UNDERGRADUATE CATALOG

US-authorized / US-accredited

&

STUDENT HANDBOOK

Open University Validated Award

2025-2026

Deree

THE AMERICAN COLLEGE OF GREECE
Pierce
Deree
Alba
1875

UNDERGRADUATE CATALOG

US-authorized / US-accredited

The American College of Greece

Founded in 1875

Institutional Mission, Vision and Core Values

Mission: To add distinctive and sustainable value to our students, Greece, American education, Hellenic heritage, and the global community through transformative teaching, scholarship and service.

Vision: To develop The American University of Greece (as soon as the Greek Constitution allows) as Greece's premier, independent, non-profit university.

Core values: The American College of Greece is dedicated to integrating creatively:

- American education best practices (e.g., liberal arts; holistic student development for global citizenship; sustainability; economic and social impact)
- Greece's unique intellectual and cultural heritage
- Campus ethos of mutual respect, inclusion, responsible action and high achievement

Deree Mission Statement
Approved by the Board of Trustees
Fall 2017

Updated in January 2026

The American University of Greece is accredited by
the New England Commission of Higher Education

All programs offered at Deree - ACG are validated by The Open University, U.K.

Deree - ACG is a member of the following academic organizations:
AACRAO - The American Association of Collegiate Registrars and Admissions Officers
AMICAL - The American International Consortium of Academic Libraries
ALA - The American Library Association
College Board
CHEA - Council for Higher Education Accreditation
Global Business School Network (GBSN)
GLCA - Great Lakes Colleges Association
Modern Language Association
NACADA - The National Academic Advising Association
TESOL (USA) - Teachers of English to Speakers of other Languages
The Near East/South Asia Council of Overseas Schools
Council of Independent Colleges
UACES - University Association for Contemporary European Studies
Deree - ACG is an associate member of the following academic organization:
EUCEN - European University Continuing Education Network

Deree - ACG is authorized to administer the Michigan State University Certificate of English Proficiency (MSU-CELP) and Certificate of English Competency (MSU-CELC) in southern Greece.

Athens

As the home of Plato's Academy and Aristotle's Lyceum- the two greatest schools in antiquity - Athens can justifiably claim to be an incomparable setting for an institution of higher learning. The birthplace of Western culture and civilization, Athens has come to exemplify what men and women can achieve when allowed to exercise their minds and imaginations in a free and open society.

From its mythical founding by the legendary King Theseus, who united the independent towns of Attica and forged them into a single city-state, or polis, Athens became the center where the Hellenic ideals of the spirit of inquiry, critical thinking, rational discourse, and artistic expression were realized. Socrates, Plato's mentor, engaged his fellow Athenians in dialogues, that constitutes the quintessence of philosophical questioning and reasoning. The great tragic and comic poets, Aeschylus, Sophocles, Aristophanes, and Euripides, produced their supreme works of dramatic art in this city. Thucydides opened his enduring history by proudly identifying himself as an Athenian.

The idea of *demokratia*, or rule by the people, originated in Athens, with the political reforms of sage lawgivers and rulers such as Solon and Cleisthenes. The Athenian ideal was later articulated eloquently by the statesman Pericles in his inspired Funeral Oration, where he paid tribute to his city as the "school of Hellas," which, because of its noble institutions, concern for culture and education, love of discussion, sense of duty and honor, and passion for justice, was a model for the world and "worthy of admiration."

During the Athenian Enlightenment of 2,500 years ago, the city nurtured such master architects as Ictinus, Callicrates, and Mnesicles, and the immortal sculptor Phidias. They adorned the hill overlooking the city, principal sanctuary of the patron goddess, Athena, with the magnificent Parthenon and Erechtheum temples and the splendor of the Propylaea.

The Acropolis, the "high city," is Athens' monumental legacy to the West and to the world. Having withstood the vicissitudes of time and events, it remain an ageless testament to human excellence and to the glory that was Greece.

Today, Athens is the capital of a European Union country, meaning that it belongs to a greater political and geographic entity and shares itsvision. Athens is a culturally invigorating urban center of museums, theatres, and concert halls, and has become a twenty-first century computerized metropolis, with a state-of-the-art metro system and airport, ages removed from the antique days of archons and triremes.

And yet, when peoples and nations made their way to Greece for the Olympic Games of 2004, the past echoed, as Athens once again proclaimed, in the proud words of Pericles: "We throw open our city to the world". And when the time came for the city to be thrown open, Athens showed the world what it can nowhere else see.

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Introduction - The College

Introduction - The College

The American College of Greece (Deree - ACG) is the oldest and largest, comprehensive, independent, American accredited college in Europe, currently enrolling over 7,500 students in its three educational divisions. The College's more than 69,000 alumni reside in more than 105 countries, occupy leadership positions in areas such as business, the arts, and the sciences, and constitute a vibrant and proud alumni body that promotes Deree - ACG's mission, vision and values.

Founded in 1875 by American Christian missionaries as a primary and secondary school for girls in Smyrna, Asia Minor. Social upheaval in Asia Minor forced its closure in 1922, and the College reopened in Athens in 1923 at the invitation of Eleftherios Venizelos, the internationally renowned statesman. The College expanded into higher education in 1927 and in 1936 the school was named Orlinda Childs Pierce College in memory of the wife of a benevolent supporter.

During the 1960s, the College changed significantly. Pierce College was incorporated in the state of Colorado in 1961 and was authorized to grant bachelor of arts and bachelor of science degrees. In 1963 the secondary school division of Pierce College was recognized by the Greek government as the equivalent of a national public school. In 1965 the College moved to a sixty-four-acre site in Aghia Paraskevi, a northeastern suburb of Athens. The Aghia Paraskevi campus, situated on the western slopes of Mt. Hymettus some ten kilometers from the center of Athens offers a magnificent view of the sprawling city. Its original buildings were designed by the renowned Greek architect Constantine Doxiades. The College's first baccalaureate degrees were awarded in 1969, and in 1973, in honor of a generous benefactor from Chicago, William S. Deree (born Derehanis in the village of Ambelionas in the prefecture of Messenia in the Peloponnese) the College's undergraduate division was renamed Deree - ACG. In 1971, the Downtown Athens campus was established to broaden the College's commitment both to business education and the professional community in Greece. In 1981, the College was accredited by the New England Association of Schools and Colleges, becoming the first international American institution to be accredited by a U.S. accrediting agency. With the help of a challenge grant from the United States Agency for International Development (USAID), funds were raised in both Greece and the United States from businesses, parents, alumni, trustees, and friends

Introduction - The College

to build a five-story facility in Ambelokipi, near the city's business center, in 1993. In 2012 the downtown campus became the home of Alba Graduate Business School at The American College of Greece (Alba). Deree undergraduate classes are offered at the downtown campus during morning hours.

Although a majority of Deree - ACG's undergraduate and graduate enrollment is Greek, students come from more than 70 countries. Admission standards are competitive, and admissions are made without regard to gender, sexual orientation, race, creed, color, or economic background. English is the language of instruction.

Deree - ACG offers undergraduate programs through three schools (Business and Economics; Fine and Performing Arts; Liberal Arts and Sciences) and graduate programs through its undergraduate and graduate division. In 2011 the College entered into a partnership with the Open University (UK) through which all Deree undergraduate programs are validated. The validated courses offered fall under the current provisions on the process of accreditation of professional qualifications, as stipulated in current legislation and set out by the Ministry of Education. The competent authority for issuing the relevant decisions is the Independent Department for the Implementation of European Legislation (A.T.E.E.N.) of the Ministry of Education. Students are able to complete both the American accredited degree and the British validated honors award within the typical timeframe of four years for U.S. undergraduate degrees.

ACG undergraduate and graduate degrees are internationally recognized as the equivalent of corresponding degrees granted by colleges and universities accredited in the United States; however, in Greece, under the provisions of Article 16 of the Constitution, they are not recognized as academically equivalent to degrees granted by Greek Universities.

The American University of Greece (AUG) was founded in 2022 and in 2023 NECHE recognized AUG as an accredited institution, an accreditation that included ACG's operations in Greece by means of a validating agreement between AUG and ACG, supplementing the ACG/OU validation agreement. ACG continues to operate from its Greek headquarters, offering undergraduate and graduate degrees at Deree - The American College of Greece, in Aghia Paraskevi, and graduate business degrees through The Alba Graduate Business School (AGBS) in downtown Athens.

Academic Calendar

Weekly Schedule, Class Periods, Blended (BL) and Online Courses (OL)

The Academic Calendar is issued each academic year by the registrar. Please visit the College website to see the most recently updated calendar.

Instruction time (not including any breaks) for each three US credit hour course (15 UK credits) is 150 minutes per week. For each laboratory session carrying one US credit (5 UK credits), the instruction time is 75 minutes. Laboratory sessions are scheduled Monday, Wednesday, or Friday for one-and-a-half class periods, or Tuesday or Thursday for a full class period.

The College occasionally offers courses via distance learning modes, either as blended or online. Such courses are designated on the course schedule with the section notation of BL for blended or OL for online.

Blended courses are defined as being 35% to 50% online and the rest in scheduled campus face-to-face classrooms. Major examinations for blended courses also take place face-to-face.

Blended courses are those in which 35% to 50% of class meetings are held online and the rest are held face-to-face in campus classrooms. Major examinations for blended courses also take place face-to-face. Online courses meet exclusively online, except for examinations or other in-person assessment, which take place face-to-face on campus. Students enrolling in blended or online courses are required to enroll in an induction or introductory seminar free of charge.

** Blended Learning (BL) and Online Courses (OL) are not available to students on US Federal Financial Aid.*

Schedule of Classes

Fall & Spring semesters

Monday, Wednesday, and Friday	**Tuesday and Thursday**
08:30 - 09:20	08:30 - 09:45
09:30 - 10:20	09:55 - 11:10
10:30 - 11:20	11:20 - 12:35
11:30 - 12:20	12:45 - 14:00
12:30 - 13:20	
13:30 - 14:20	
14:30 - 15:30*	14:10 - 15:25
15:40 - 16:30	15:35 - 16:50
16:40 - 17:30	17:00 - 18:15
17:40 - 18:30	18:40 - 19:55**
18:40 - 19:55**	20:10 - 21:25**
20:10 - 21:25**	18:40 - 21:30***
18:40 - 21:30***	

** Activity Hour (AH)*
*** Only related courses (MW)*
****Once per week*

Academic Calendar

In addition to the regular semesters, there are two short sessions of one month each and a term of eight weeks. Courses are scheduled daily, Monday through Friday, during the following short sessions and Monday through Thursday, during the term:

Summer Session I & Summer Session II	**Summer Term**
08:00-08:50 LABS only	
09:00 - 11:00	09:00 - 10:10
11:10 - 13:10	10:20 - 11:30
13:20 - 15:20	11:40 - 12:50
15:30 - 17:30	13:00 - 14:10
17:40 - 19:40	14:20 - 15:30
19:50 - 21:50	15:40 - 16:50
21:00 - 21:50 LABS only Summer II	17:00 - 18:10
	18:20 - 19:30
	19:50 - 21:00

Fall Intensive

Monday, Wednesday, and Friday	**Tuesday and Thursday**
08:30-10:20	08:30-11:10
10:30-12:20	11:20-14:00
12:30-14:20	
14:30-15:30*	
15:40-17:30	14:10-16:50
18:40-21:30**	18:40-21:30**

** Activity Hour (AH)*
*** Only related courses (MW/TR)*

Tuition and Fees

Payment Procedures

Tuition and fees payment for semesters is payable in three installments. The first payment (deposit) has to be made at least five working days before the registration date. The balance should be settled within 40 days of the first day of classes.

Tuition and fees payment for sessions must be paid in full at least five working days before the date of registration. Tuition is charged for all courses, whether taken for credit or as non-credit.

The College reserves the right to adjust tuition and other fees as the need arises. No such changes will apply to a semester or session in progress, and every effort will be made to maintain the same fees throughout a given academic year. The College will try to announce changes well in advance of the effective date of a change.

Requests for exemption from the above procedure must be made to the Business Office at least one week before registration. Exemptions may be granted for semesters but not for sessions and not for the student's first semester at the College. Specifically, deferment of payment may be granted for up to 50 percent of the fees due for the semester. Students granted such deferments will be issued a payment-due date by the Business Office and will be required to certify by signature their agreement to abide by the terms stipulated.

Students who have an unpaid balance at the close of a semester will not be issued official records of any kind and will not be permitted to register again until the debt is paid. Students who have defaulted on such payments will be ineligible for further deferments.

Acceptance Deposits

Acceptance deposits are non-refundable, unless you cancel your acceptance, by notifying us within 14 days of submitting the Admission Offer Acceptance Form. This decision must be communicated in writing, with a clear statement of your wish to cancel by emailing admissions@acg.edu with the subject line 'Cancellation,' including your student ID number and full name. If we receive your cancellation request within these 14 days, any acceptance deposit paid will be fully refunded. Outside this period, please refer to our Tuition Refund Policy.

Tuition Refund Policy

At the American College of Greece, we understand that circumstances may change and students might need to reconsider their enrollment decisions. To support students during these situations, our tuition refund policy outlines clear timelines and percentages for refunds.

The refund schedule is as follows:

Refund	Undergraduate Programs Semesters	Undergraduate Programs Summer Session/Summer Term	Undergraduate Programs Fall Intensive
100%	Up to the end of the online registration period, which is before the first day of classes		
75% (25% will be retained)	During the change-of-course period, up to 3 days after the first day of classes	During the change-of-course period, up to 2 days after the first day of classes	During the change-of-course period, up to 2 days after the first day of classes
50% (50% will be retained)	From the end of the 75% period and up to the second week of classes	From the end of the 75% period and up to the fifth day of classes	From the end of the 75% period and up to the eighth day of classes
No refund		Thereafter	

For the tuition refunds to apply, students should closely follow the withdrawal from courses procedure, as described in the Academic Regulations section of the Undergraduate catalog.
For finding the first day of classes, the change of course period, of each Semester and Session please refer to the current Undergraduate Calendar available here.

ACG reserves the right to modify the application of this policy in cases of proven exceptional hardship.

The international student fee is not refundable.

Under no circumstances will other arrangements (eg, crediting payments for application to later fees) be made for students withdrawing from the College.

Penalties

It is the responsibility of the student to see that all outstanding obligations to the College are met by the required deadlines.

Outstanding obligations to the Business Office must be cleared in order to obtain grades, transcripts, diplomas, or other official papers.

No student will be allowed to register or graduate if they have overdue Business Office payments.

Academic Policies Governing the US Degree

Regulations, Policies and Procedures

These Academic policies are largely common for both the Deree US degree and the Open University validated award. Differences are pointed out in relevant sections.

The term "the College" refers to Deree - The American College of Greece; "the University" refers to the Open University, UK "Course" designates a unit or module of study and "program" refers to the courses taken by a student in fulfilling the requirements of the academic award for which they registered. "Faculty" indicates academic staff, and "staff" non-academic staff. The term "resit" refers to a student taking a course that they have previously withdrawn from prior to an assessment having taken place. The term "resit"' refers to the re-assessment of a student after an initial failure in one or more assessment components of a course; a "retake" refers to the opportunity to repeat a course (with attendance) if a student has failed a resit. Resits are administered on The American College of Greece campus premises only.

Any change to these regulations must be considered and endorsed initially by the Committee on Academic Standards and Policies (CASP) and then by the Academic Council and the Deree Faculty Assembly. Agreed changes will require the approval of the Open University, UK (for regulations pertaining to validated courses and programs) and the Deree Faculty Assembly. The Faculty Assembly also approves all proposed changes that refer to the programs leading to the Deree US degree.

Any changes to the academic regulations are normally introduced at the start of an academic year. In exceptional circumstances, it may be necessary to introduce a change during that same year. In such circumstances, the students affected by the proposed change will be consulted, and the Committee on Academic Standards and Policies (CASP) and the Academic Council must satisfy themselves that students will not be disadvantaged by the change. Occasionally a program may require a variation from these regulations. In such a case, the required variation concerning a validated course or program must be specifically approved by the Open University at the initial validation or subsequent revalidation of the program.

All student petitions for exemption must be submitted to CASP unless otherwise provided for in these regulations.

In the US system of education, the cumulative index (CI) is the average of all the grades of all semesters of study.

Students are in good academic standing when their CI is 2.00 and above.

Admissions Process Overview

Deree – ACG's admissions process is selective. Each application is reviewed for its individual merits and qualities. To qualify for admission to the academic programs of the College, applicants must demonstrate that they possess the appropriate qualifications to enable them to be successful in the program of their choice. Candidates are evaluated based on their academic performance, overall student profile (i.e. letter of recommendation, personal statement, personal interview, extracurricular activities and work experience) and proficiency in English.

There is no application fee.

Academic Requirements

All applicants must possess a secondary education completion certificate such as a Greek High School Apolyterion, an International Baccalaureate Diploma, a French Baccalaureate, a German "Abitur" or an equivalent secondary education completion certificate as defined in the NAFSA Guide to World Education Systems or must have passed at least eight IGCSE/GCSE/GCE subjects. Applicants who have completed their secondary education in a school in Greece that does not award an Apolyterion must possess a secondary education completion Certificate from one of the schools that are officially recognized by the Greek Ministry of Education.

Academic Policies Governing the Deree US Degree

The standard minimum average grade entry requirement shown on the secondary education completion certificate as defined above is the following: 14/20 in the Greek Apolyterion, an overall unweighted Grade Point Average (GPA) of 2.75 /4.0 in a US curriculum school, 24 and above in the International Baccalaureate or the equivalent of any other educational grading system. Applicants whose grades are between 12/20 and 13.99/20 on a Greek Apolyterion or who have the equivalent grades in a secondary education completion certificate as defined above may be admitted to the College on a provisional basis.

Freshman Applicants

The following is required for all freshmen applicants:

1. Completed application form
2. Personal statement
3. Letter of recommendation from an academic teacher or professor
4. Official secondary education completion certificate and transcript(s)
5. Copy of the state identity card or a valid passport for non-Greek citizens (and residence permit, if applicable)
6. Evidence of proficiency in English (see "Evidence of Proficiency in English")

Please note that if any of the documents submitted with the application are not in English or Greek, they must be accompanied by certified English or Greek translations. Applicants should ensure that their application contains both the original documents and certified translations, or legally certified copies of such documents.

Candidates will attend an interview with a designated College representative after all application material has been submitted. The interview will consist of a discussion of the candidate's academic and other achievements for the purposes of candidate assessment. The Admissions decision will be communicated to the candidate within 10 working days following the interview.

Transfer Applicants

Applicants who have started their college studies elsewhere and now intend to become candidates for a degree at Deree – ACG are required to submit the following.

1. Completed application form
2. Personal statement
3. Letter of recommendation from an academic teacher/professor
7. Official College/University transcript(s) with a catalog (if applying for transfer credits). Transfer students who have completed fewer than 30 credit hours must also submit an official secondary education completion certificate and transcript(s) (see also section "Admission with Credit")
4. Copy of the state identity card or a valid passport for non-Greek citizens (and residence permit, if applicable)
5. Evidence of proficiency in English. Non-native speakers of English who have not completed 30 semester credit hours or the quarter system equivalent (three quarters) and who do not have a secondary education completion certificate from a school where the language of instruction is English must meet the English language admissions requirement (see "Evidence of Proficiency in English").

Please note that if any of the documents submitted with the application are not in English or Greek, they must be accompanied by certified English or Greek translations. Applicants should ensure that their application contains both the original documents and certified translations, or legally certified copies of such documents.

Candidates will attend an interview with a designated College representative after all application material has been submitted. The interview will consist of a discussion of the candidate's academic and other achievements for the purposes of candidate assessment. The Admissions decision will be communicated to the candidate within 10 working days following the interview.

Transfer students who have completed courses at an accredited post-secondary institution must have an overall Grade Point Average (GPA) of 2.75 or above. Transfer students must contact the Academic Advising Office and the Validation Office after they are admitted to the College.

Non-Degree Applicants

A student's status is determined on the basis of eligibility for, or intention to pursue a degree at Deree - ACG. A degree student is one who is working toward a degree; a non-degree student is one who is not working toward a degree.

The following are required for all non-degree applicants:

1. Completed application form
2. Personal statement
3. Official secondary education completion certificate and transcript(s) or official College/University transcript(s)
4. Copy of the state identity card or a valid passport for non-Greek citizens (and residence permit, if applicable)
5. Evidence of proficiency in English (see section "Evidence of Proficiency in English section")

Please note that if any of the documents submitted with the application are not in English or Greek, they must be accompanied by certified English or Greek translations. Applicants should ensure that their application contains both the original documents and certified translations, or legally certified copies of such documents.

Candidates will attend an interview with a designated College representative after all application material has been submitted. The interview will consist of a discussion of the candidate's academic and other achievements for the purposes of candidate assessment. The Admissions decision will be communicated to the candidate within 10 working days following the interview.

If a non-degree student should subsequently decide to pursue a degree at the College, they must request a change of status at the Academic Advising Office. The student will be eligible to follow the Deree US degree. No more than 32 US academic credits earned while the student's status was non-degree may be applied to towards the US degree unless special permission is granted by the respective academic dean and Committee on Academic Standards and Policies (CASP). In case the student wishes and is eligible to pursue a Deree US degree and an Open University validated award, they must follow all rules in effect at the time they become a degree student. Please note that a student may change status from non-degree to degree or vice versa only once and only to the Deree US degree program.

Non-degree students who become degree students must follow the degree programs in effect at the time they become degree students.

Students pursuing degrees at other accredited institutions who wish to take courses at Deree - ACG and transfer the credits back to their home institutions may enroll as non-degree students. They should submit their application form with the required tuition fee(s) to the Office of Admissions. They should also submit a transcript from an accredited institution as evidence of being in good academic standing.

Non-degree students must observe all College academic requirements, including prerequisites and course levels.

Pre-Collegiate Applicants

Every summer, students ages 16-19 are offered the unique opportunity of taking a College course at Deree – ACG as non-degree students.

The Pre-Collegiate Summer Program, which takes place during Summer Session II, offers students a variety of college level courses to choose from. Upon successful completion of the course, they can earn academic credit for a

future Bachelor's degree. During their participation in the program, they can take advantage of all benefits enjoyed by Deree – ACG students including access to the library and use of the world-class athletic facilities.

The following are required for all Pre-collegiate program applicants:

1. Completed application form
2. Personal statement
3. Official secondary education completion transcript(s)
4. Copy of the state identity card
5. Evidence of proficiency in English (see section "Evidence of Proficiency in English")

Candidates will attend an interview with a designated College representative after all application material has been submitted. The purpose of the interview is to assess the candidate's academic and other achievements. The admissions decision will be communicated to the candidate no more than 10 working days after the interview.

If a student who has completed the Pre-Collegiate program wishes to enroll at Deree – ACG after receiving the official secondary education completion certificate they need to apply for admission as freshman applicants to Deree-ACG (see "Freshman Applicants").

Admissions Process Timeline

Deree - ACG follows a rolling admissions enrollment process and applications for admission are accepted throughout the year. Recommended application deadlines are as follows:

Fall Semester	June 15
Spring Semester	December 1
Summer Session I	April 1
Summer Term	April 1
Summer Session II	May 1

Applicants submit their applications online. The admissions process timeline is as follows:

1. Submission of completed application with all required documents – The applicant receives an automated response confirming the receipt of the online application. An admissions counselor contacts the applicant by email or phone within two working days to explain next steps of the admissions process. If the application is not complete (i.e. there are pending required documents) information on the application documents pending will be provided in the above communication.
2. Interview with designated College representative – Once all application documents are received, the applicant receives an interview notification by phone or email from an admissions counselor within two working days. The interview can be face to face or online. The interview is a 30-minute discussion of the candidate's academic and other achievements for the purposes of candidate assessment.
3. Admission Decision – The applicant receives by email the admission decision no later than 10 working days following the interview. In case the applicant receives an offer they are asked to carefully review the Terms and Conditions, along with the documents referenced therein as they will constitute the terms of the legally binding agreement between the applicant and ACG, which is concluded by signing the Admission Offer Acceptance Form.
4. Applicant Decision - The applicant may accept, defer or reject the offer by the first day of classes. If they accept the offer they must sign the Admission Offer Acceptance Form. The Admission Offer Acceptance Form formally confirms that the applicant accepts the position to enroll and study at ACG as outlined in their Admission offer letter. By signing the Admission Offer Acceptance Form, the applicant enters into a legally binding agreement with ACG. More specifically, the applicant declares that they:
   - Accept the offer of admission to ACG as outlined in the Admission offer letter.
   - Have read and agreed to the Terms and Conditions included in the Admission offer letter.

- Confirm their intention to enroll for the academic term stated in the Admission offer letter.
- Acknowledge that their admission may be conditional upon meeting final requirements (e.g. final transcript, degree award, language score), and that they must fulfill all such conditions by the deadline communicated.
- Agree to comply with all academic policies, student code of conduct, and all institutional regulations as published and updated by ACG.

During peak admissions registration periods (July – September for the Fall Semester), where applicants may submit their application and supporting application documents in person, the interview and the communication of the admissions decision could be done on the same working day.

Cancellation Rights

The applicant has a legal right to cancel their acceptance within 14 days of submitting the Admission Offer Acceptance Form. To cancel, they must email admissions@acg.edu with the subject line 'Cancellation,' including their student ID and full name, and clearly stating their intention to cancel. If we receive the student's cancellation request within this timeframe, any acceptance deposit paid will be refunded. After this period, the student must refer to our Refund Policy.

Evidence of Proficiency in English

All applicants must demonstrate proficiency in the English language either by taking the College's English Placement Test (Oxford Online Placement Test) or by submitting any evidence derived from one of the following tests:
Pearson test of Academic English (PTE Academic): 58 or greater
Michigan State University Certificate of Language Proficiency (MSU-CELP)
Michigan Proficiency Certificate
Cambridge Proficiency Certificate
Cambridge Advanced English (CAE) with Grade A only
International Baccalaureate Diploma
IELTS: (academic) 6.5 or above
SAT: 450 or above
ACT: 18 or above
TOEFL: Paper based 567 or above / Computer based 227 or above/ Internet based 87 or above*
Duolingo English Test: Score of minimum 125, with no sub score below 115
Trinity College London Integrated Skills in English (ISE) score of 96
GCE higher level English: Grade C or greater
Oxford Online Placement Test: 99 or above
* The College's Institution Code Number with Educational Testing Service (ETS) is 0925.

Certificate Minor students who do not meet the language requirements can be conditionally admitted and begin taking for-credit courses if they meet the following criteria:

- official secondary education completion certificate above 18
- student academic index (counselor's interview assessment) above 80
- minimum score of 97 in the Oxford Online English Language Placement test

Such provisionally admitted students can register for their second semester only if they have a first semester grade point average of at least 3.0. Otherwise, they must take and pass the Oxford Placement test with a score of 99 or above.

Students may also qualify to take WP 1010 by official secondary education completion certificate an English-speaking secondary school or program.

The above listed grades qualify the student for placement directly into WP 1010. Applicants who do not qualify for WP 1010 but who otherwise show academic promise are required to follow the English for Academic Purposes Program (see section "Academic Writing").

English Placement Test
Upon submission of their application to the Office of Admissions, students who have not demonstrated proficiency in English, may register for the College's English Placement Test. The test is free of charge.
The College uses an online placement test, designed to measure test takers' ability to communicate at different levels of English language proficiency in accordance to the Common European Framework of Reference (CEFR).
The results of the test, which are placed in the student's folder, determine which English course students will be required to take and they are not communicated externally.

Mathematics Placement Test and Waivers

New students who need to enroll in MA 1008 College Algebra must take a placement test. The placement test is offered on specified dates before the beginning of each semester or session. Students may take the test more than once, but only on the test dates available during the same semester/session. Students who do not pass the placement test will have to enroll in MA 1004 Intermediate Algebra and complete it successfully before registering in MA 1008 College Algebra.
Students who believe they may have the verifiable knowledge to waive MA 1004 Intermediate Algebra and possibly MA 1008 College Algebra will need to provide the necessary evidence (i.e. grades in mathematics in the Panhellenic Exams, International Baccalaureate, SAT, ACT, AP, GCSE, IGCSE, GCE) to the Validation Office for evaluation.

Panhellenic Math Exam (2019 and later)

- A student with a score of at least 10/20 waives MA1004.
- A student with a score of at least 14/20 waives both MA1004 and MA1008 or MA1024.

International Baccalaureate (IB) Math Exam (2021 and later)
Math IB comes in two Levels: (i) Standard Level (SL) and (ii) High Level (HL)

- Mathematics: Applications & Interpretation SL
  A student with a score of at least 5 waives MA1000 or MA1004.
  Students at this IB level cannot waive MA1008 or MA1024.
- Mathematics: Analysis and Approaches SL
  A student with a score of
  - at least 4/7 waives MA1004.
  - at least 5/7 waives MA1000.
  - at least 6/7 waives both MA1004 and MA1008 or MA1024.
- Mathematics: Applications & Interpretation HL
  A student with a score of at least 4/7
  - waives MA1004 and transfers 6 math credits.
  - transfers MA1000 and 3 math credits.

  A student with a score of at least 5/7 waives MA1004, and transfers MA1008 or MA1024 and 3 math credits.
- Mathematics: Analysis and Approaches HL
  A student with a score of at least 4/7
  - transfers MA1000 and 3 math credits.
  - waives MA1004, and transfers MA1008 or MA1024 and 3 math credits.

American College Testing (ACT) Math Exam

- A student with a score of at least 20/36 waives MA1004.
- A student with a score of at least 23/36 waives MA1000, MA1008 or MA1024.

Scholastic Assessment Test (SAT) Math Exam

- A student with a score of at least 500 waives MA1004.
- A student with a score of at least 600 waives MA1000, MA1008 or MA1024.

Special Arrangements for Applicants with Learning Needs

Applicants who are experiencing challenges within the educational setting and require assistance should inform their admissions counselor. The student then arranges an appointment with the CARE Center for assessment and evaluation to identify any learning difficulties and determine appropriate support to enhance learning. All services are provided confidentially and free of charge.

Student Visa and Residence Permit

In accordance with Greek law, citizens of countries that are not members of the European Union or parties to the Schengen Agreement who wish to study in Greece must obtain a student visa or residence permit before enrolling at the College. Please note that you will not be able to enroll as a student at Deree - ACG until you have a valid student visa or residence permit.

The International Student Services (ISS) Office can provide information and paperwork on the issuance of the student visa upon request. Applicants for admission are advised to verify the specific requirements for nationals of their country through the local Greek consular authorities. In order to remain in Greece, students who have valid student visas must then seek a residence permit. The College will provide assistance in obtaining your residence permit.

All students (no matter when their visa expires) should apply for a residence permit within 3 months from their arrival date. Failing to apply within this period would automatically lead to a visa hold for the next semester, thus not being able to register. Concurrent enrollment is mandatory. Students should not skip a semester of classes and should have a good academic standing throughout the duration of their studies. It is the student's responsibility to attend the information session at Orientation and visit the ISS office at the beginning of their semester at Deree – ACG in order to start the process, check their emails and follow each step of the process on time.

Provisional Admission

Students admitted on a provisional basis will be required to fulfill the following conditions in order to be allowed to continue on their selected major after the completion of one academic year upon their acceptance to Deree - ACG.

- Students must meet with an assigned advisor at the Academic Advising Office at least twice every month or whenever the advisor thinks it is necessary. The assigned advisor will monitor the student progress very closely and may require that they seek academic help through the Student Academic Support Services.
- The number of courses students will be allowed to register for will be determined by their English Language Placement (see "Evidence of Proficiency in English"). However, in no case will they be allowed to register for a total of more than two courses if placed in EAP 1002 or for more than four courses if placed in WP 1010. Students with provisional status who are placed in EAP 1000, EAP 1001 must first complete their English for Academic Purpose courses before they begin taking College level courses along with EAP 1002.
- Students who have successfully completed only the EAP sequence during their first academic year will be able to continue.
- Students must achieve a minimum cumulative average (CI) of at least 2.0 after one academic year.
- After the completion of one academic year on provisional status, students' performance will be reviewed by the Committee on Academic Standards and Policies (CASP), which will decide on student progression and/or new conditions.
- Students with provisional status are subject to the College probation policy (see section "Academic Probation").

Volunteering Relevant Unspent Criminal Convictions

The College is committed to fostering a supportive, safe, and inclusive academic community, and to ensuring the safety of the ACG Community, safeguarding students under 18 years of age and vulnerable adults connected to ACG directly or indirectly, while taking measures towards student's own safety and support during their studies.
As part of this commitment, and in accordance with compliance requirements of The Open University—the degree-awarding institution under the validation agreement with ACG—we encourage all applicants to disclose any relevant

unspent criminal convictions at the time of their application for admission by answering the relevant questions on the application form.

If, during the course of their studies, a student receives a criminal conviction, they are encouraged to inform the Office of the Dean of Students without delay. All such disclosures will be treated with confidentiality, sensitivity, and fairness. Declaring a conviction will not automatically result in disciplinary action or exclusion from academic study. Rather, students who make a disclosure will be offered appropriate support and guided through the relevant legal and institutional frameworks.

Definition of Terms

- "Unspent Criminal Convictions" are criminal convictions that have not been spent or removed from the criminal record.
- "Relevant Unspent Criminal Convictions" include convictions for:
  - o Offences related to any person under 18
  - o Sexual offences
  - o Any kind of violence, including (but not limited to) threatening behavior, offences with intent to harm, or offences resulting in actual bodily harm
  - o Terrorism-related offences
  - o Unlawful supply of controlled drugs or substances where the conviction relates to commercial drug dealing or trafficking
  - o Offences involving firearms, weapons, crossbows, or knives
  - o Offences involving arson
  - o Offences of human trafficking, slavery, or forced labor

Purpose of Disclosure

Any information volunteered will be assessed by relevant ACG Officials with the aim to:

1. Ensure that the applicant/student is guided to appropriate support services within ACG.
2. Provide the student with the option of developing an individualized plan and course of action involving trained ACG officials throughout their studies.
3. Ensure the safety of the ACG Community, particularly individuals under 18 years old and vulnerable adults.

What Happens should a Disclosure be made

A trained ACG official will contact you within 10 days of your declaration to request additional information and begin co-developing with you an Individualized Support Plan, which may include:

- A risk assessment and guidance on safe participation in academic and co-curricular activities
- Identification of specific settings or responsibilities that may require caution
- Voluntary adjustments, if desired, to academic or campus engagement, to be considered only as part of an Individualized Support Plan, and only with the student's full consent, where such a step is seen as supportive or beneficial.

Such measures are intended to support your continued academic success and well-being, and will not be imposed as sanctions. Any disclosures will be treated with strict confidentiality and shared only with authorized staff on a need-to-know basis.

Information regarding any Relevant Unspent Criminal Conviction will be securely stored and retained by authorized personnel in compliance with the General Data Protection Regulation (EU) 2016/679 and relevant Greek law. The information will only be kept during the period of studies and it will be permanently deleted upon graduation. You may revoke at any time your consent for the processing of said information, in which case such information will be deleted permanently by ACG.

If you have any questions or concerns regarding this section, please contact the Office of Admissions at admissions@acg.edu before completing the form.

Applicants Under 18

For the admission and enrollment of students under 18, written consent from parents or legal guardians is required.

Permanent Records and Privacy

All applications and supporting materials are retained by the Office of Admissions. All materials are kept on file under conditions of security and strict confidence, and in accordance with the provisions of Regulation (EC) 2016/679 of the European Parliament and of the Council ("General Data Protection Regulation") and the Greek legislation on the protection of personal data (Law 4624/2019), as in effect from at any given time (the "Personal Data Legislation"). If an admitted applicant is not registered, they remain active for one year before their materials are destroyed.

Applicants can exercise the rights provided by the Personal Data Legislation, subject to the terms and conditions thereof, and in particular the following: right of access, rectification, restriction of processing, objection, erasure, as well as the right to data portability. If data subjects have any queries in relation to the protection of their personal data or wish to exercise their legal rights in relation thereto, they can contact the Data Protection Officer of The American College of Greece at dpo@acg.edu.

If an admitted student registers, their files are updated with documents and official records indicating their status at any given time during their studies. As long as a student is enrolled at Deree - ACG, the file remains in the registrar's active records. Following graduation, these files are kept in storage for one year after the student completes their studies. The files are kept in accordance with the provisions of the applicable legislation on personal data, namely, the Regulation (EU) 2016/679 of the European Parliament and of the Council (General Data Protection Regulation) as well as the applicable Greek legislation regarding the current protection of personal data.

Offer Acceptance, Deferral and Rejection

Once the Admissions decision has been communicated to the applicant and an offer has been made, the applicant may accept, defer or reject the offer by the first day of classes as follows:

- To accept their offer, applicants must confirm in the Offer Acceptance Form link in the acceptance letter they receive that they intend to study for an undergraduate degree at Deree – ACG as outlined in the letter received and that they agree to the current academic year Terms and Conditions, and the documents detailed within them.
- To defer their place for another semester / session within 12 months of their offer applicants may do so in writing by emailing admissions@acg.edu.
- To reject their offer applicants may do so in writing by emailing admissions@acg.edu. If Deree – ACG does not receive the applicant's Offer Acceptance Form it will be assumed that the applicant no longer wishes to take up their place.

Terms and Conditions

Applicants receive a link to the Term and Conditions of the current academic year in the acceptance email. They should review the Terms and Conditions and the documents detailed within them carefully. These constitute the terms of the legally binding contract between the student and Deree – ACG, a process which is concluded by signing the Confirmation of Enrollment upon completion of enrollment to the courses. This process requires the physical presence of the applicant on-campus.

Applicant Grievance Procedure

The purpose of the Applicant Grievance Procedure is to ensure openness and fairness for both applicants and the admissions staff. It is an opportunity for applicants to raise matters of concern and for the College to resolve complaints about the admissions process.

Academic Policies Governing the Deree US Degree

General Principles

- Any individual who has submitted an application for undergraduate or graduate studies can use the Applicant Grievance Procedure, which explains how they can make a complaint about the admission process.
- Deree - ACG ensures that all grievances are handled promptly, fairly and with procedural consistency. Deree - ACG does not discriminate against any applicant who makes a complaint. All grievances are dealt with confidentially.
- Every effort is made to resolve an applicant's grievance amicably and to the satisfaction of all concerned without the necessity of a formal complaint. Applicants whose grievances cannot be resolved informally or who wish to appeal an admissions decision should follow the procedure for a formal complaint or appeal.

Procedure for formal complaint / appeal

- All grievances must be addressed on an individual basis to the associate vice president of enrollment and students (contact details can be located at www.acg.edu).
- All grievances must be submitted in writing. Candidates should clearly state their complaint, and provide specific facts to support their claim. They should also include their full name and contact information.
- An applicant can submit a grievance for up to ten (10) working days of the action they are complaining about.
- The associate vice president acknowledges receipt of the complaint and investigates it with relevant staff and any relevant third party and issues a final response within 14 working days.
- If the applicant is dissatisfied with the associate vice president's decision and wishes to pursue the matter further they can submit a formal appeal to the senior vice president.
- An applicant can submit an appeal to the senior vice president within five (5) of the action they are complaining about.
- The senior vice president acknowledges receipt of the complaint and investigates it with relevant staff and any relevant third party and issues a final response within ten (10) working days.
- The decision of the senior vice president is final.

Dual Degree Programs

All degree-seeking students entering Deree - The American College of Greece will be required to register for both the US, NECHE–accredited, bachelor's degree, and the European - UK award validated by the Open University.

The following students may be exempted from this rule:

a) Students pursuing parallel studies at a Greek university or TEI.
b) Transfer students who have transferred 85 US credits or more applicable to their program.
c) Readmitted students who have interrupted their studies before 2010.

Students who wish to be considered for an exemption must petition the Committee on Academic Standards and Policies through the Student Success Center no later than one month after their initial registration at Deree.

Admitted students with special needs for whom the educational psychologist recommends significant accommodations can request exemption from completing the OU-validated award or opt out of the OU-validated award and a Deree degree only.

The purpose of the latter an exemption is to provide accommodations not easily available within the framework of OU program requirements. The application process must be initiated by the student, who submits all supporting documentation to the College educational psychologist.
All the following steps must be completed before a decision is reached:

a. Submission of application by the student on a Standard Petition Form with all supporting documentation attached
b. Evaluation by the educational psychologist
c. Approval of eligibility by the Disability and Learning Differences Committee

d. Submission of r letter by the student's academic advisor recommending the student be exempted and complete a special program
e. Approval by the department head of the student's academic area (major). Such approval must be accompanied by a detailed report on how the US Deree degree (eg, replacement of courses or other special arrangements) can accommodate the student's needs while ensuring that program learning outcomes are met.
f. Approval by the Committee on Academic Standards and Policies
g. Approval by the chief academic officer

After the chief academic officer approves the request, the student will be required to meet the specific program requirements as approved and meet all other graduation requirements to be awarded the US Deree degree in the selected and approved major(s).

Undergraduate study at Deree - ACG requires four years (eight regular terms) of continuous and mandatory attendance.

The Deree US program requires that students complete 121 US credits toearn a bachelor's degree. The Open University validated programs require that students complete 360 UK credits toearn an honors bachelor's award (one US credit = five UK credits.) These 360 credits correspond to a total of 24 courses which are evenly distributed across three levels: 4, 5 and 6 (8 courses at each level.) Although direct comparisons are difficult to make between UK or US credits and the European Credit Transfer and Accumulation System (ECTS), at any given level, 15 UK credits or 3 US credits are roughly equivalent to 7.5 ECTS credits.

Advanced Placement

Advanced placement may be attained by successfully meeting any of the following standards:

1. For subjects passed at the GCE 'A' level (except in languages) with a minimum grade of C: up to 6 US credits per subject for the equivalent Deree - ACG courses (applicable only toward the Deree US degree).
2. For subjects passed in the International Baccalaureate higher level (except in languages) with a grade of 4 or better: up to 6 US credits per subject for the equivalent Deree - ACG courses (applicable only toward the Deree US degree).
3. For certain standard external examinations taken before entering the College, up to 32 US credit hours:
   a. For subjects passed in the US Advanced Placement Program of the US College Examination Board (except in languages) with a grade of 4 or better: up to 6 US credits per subject for the equivalent Deree - ACG courses which are not included in the student's Open University validated program.
   b. For the College-Level Examination Program (CLEP-Subject Examinations): up to 6 credits for the equivalent Deree - ACG courses not included in an Open University validated program, with a minimum score of 50.

Students who wish receive credits for advanced placement must contact the Academic Advising Office and the Validation Office before they first register at Deree - The American College of Greece.

Admission with Credit

Subject to the requirements set out above, students may be admitted with exemption from certain elements of a program and with credit towards a Deree US degree, and/or an Open University UK validated award.

The College's decision on exemption shall be governed in all cases by an evaluation of:

- the student's previous learning to determine the maximum amount of credit that they could be awarded at levels 4 and 5 and/or toward the Deree US degree;
- the extent to which they have already met the learning outcomes for the courses from which exemption is sought.

Credit with exemption may be obtained in three ways:

Credit Transfer

Students who have completed all or part of the requirements of a degree validated by a UK university may be granted credit towards a program leading to the Deree US degree and/or an Open University award. Any student wishing to

be considered on this basis for credit with exemption must supply the College with evidence of the qualification(s) that they have obtained. This evidence will normally take the form of an award certificate (if applicable), transcript, and details of the syllabus for the student's previous program.

Courses (including online courses) will be accepted for credit if they appear on an accredited higher education institution's transcript (even if they were taken while the student was in high school).

Lower-level courses can be approved for course credit summarily by the Validation Office, usually on the basis of course descriptions, and do not require evaluation by department faculty or syllabi unless they pertain to OU-validated courses. Courses that require additional clarification may be sent for departmental evaluation, where a syllabus may also be needed.

Recognition of Prior Certificated Learning (RPCL)

Credit may also be granted to students who have completed an assessed program offered by a higher education institution that is not validated by a UK university, such as a regionally accredited US institution. Any student wishing to be considered for RPCL must supply the College with evidence of the qualification(s) that they have obtained. This evidence will normally take the form of an award certificate (if applicable) and transcript, and details of the syllabus that she or he had followed. In addition, the College will need to establish to its own satisfaction the standard of achievement required for the qualification obtained by the student, and the reliability of the quality assurance procedures ued by the student's previous institution. The College reserves the right to undertake its own assessment of the student's prior learning by setting one or more waiver examinations with credit.

Recognition of Prior Experiential Learning (Waiver Examinations) (RPEL)

Exemption (with credit) may be granted for learning that has been achieved outside the formal education and training system, or for learning that cannot be verified by the procedures set out in the "RPCL" section. In these cases, students are required to sit one or more waiver examinations with credit. The mode of assessment to be adopted for a waiver examination is proposed by the faculty with responsibility for the course(s) from which exemption is being sought. In cases of performance courses such as in art, theatre, dance, and music, the waiver examination with credit must include a portfolio of work and/or an audition.
Once the application for RPEL via an examination is approved, a fee of 90 Euros per credit hour to be assessed will be charged to the student. Each student is limited to 12 credit hours of RPEL credit.

Other RPCL/RPEL Policies

Students can only be exempted from (or granted credit for) a maximum of 36 US (180 UK) credits for credit transfer (see "RPCL" section) comprising no more than 24 US (120 UK) credits at Level 4 and 12 US (60 UK) credits at Level 5. Students cannot be exempted from (or granted credit for) courses at level 6.

The relevant department head(s) or area coordinator(s) are responsible for the approval of claims for credit with exemption. Approval should not be given without prior consultation with the Advising Office and the Validation Office. The Validation Office maintains a record of all claims that have been approved, and it is responsible for informing the registrar. The Advising Office and the student can view the outcome of a claim through the College student management software.

Transfer credits are not granted toward College-wide English course requirements for courses taken at a college/university where the language of instruction is not English. Transfer credit is not given for foreign language courses in a student's native language except in literature.

Diagnostic examinations are mandatory for foreign languages and are given to all registered students. Credit is not awarded for RPEL in foreign languages. Students are placed appropriately into foreign language courses according to the results of the examinations.

Grades are not assigned to credits awarded under the procedures described in this section. For transfer courses students must have earned a minimum grade which is equivalent to a "C" in the Deree grading scale (see "Grades" section).

Credit by Assessment for Professional Experience

Credit by assessment may be earned for experiential learning (professional experience) by experienced professionals* who wish to begin or complete their studies. Such credit may fulfill up to 36 US credits required for a degree.

No credit by assessment can be awarded for Level 6 courses.
No credit by assessment can be awarded for more than four Level 5 courses.

*Students must submit an application in order to take advantage of the Credit by Assessment program. The application includes an updated resume and a statement that describes knowledge and skills gained through experience-based learning and how they relate directly to course(s) for which credit requested. Students may also submit certificates of training, work samples, and other documents appropriate as evidence of equivalent to college learning.

The method of assessment, the number of credits to be earned and the course(s) for which experiential credit will be given will be decided by the relevant academic department(s) depending on the disciplines for which credit has been requested. The academic department of the student's declared major will report the results of the assessment to the relevant school dean for approval. The Office of the Dean will send the final approved evaluation to the Registrar's Office.

Once the application is approved, a fee of 90 Euros per credit hour to be assessed will be charged to the student.

Evaluation of Transfer Credits Process

The transfer credit process begins immediately after the student's first registration and only after the student has submitted both the official transcript(s) and the course syllabi or descriptions of substantial length from official publications of the institution. Course syllabi may be required for a better evaluation of the student's completed prior academic work. All submitted documents not in English or Greek must be accompanied by certified English or Greek translations and must be submitted to the Validation Office before the end of the student's first semester. The assessment process of the student's prior academic work will be completed no later than two months (excluding vacation period) after the student has submitted a complete folder of the required documents as stated above.

Students cannot be granted credit (or be exempted from) courses at Level 6 and/or for more than four courses (ie 12 US credits or 60 UK credits) at Level 5. All transfer credit requests are handled by the Validation Office. All final decisions on transfer credit are made by the academic departments.

Parallel Studies (Degree Seeking Students)

Degree-seeking students who are attending another accredited higher education institution during the time they are enrolled at Deree - ACG must abide by the "Admission with Credit" section. Parallel studies degree-seeking students may request from the academic departments and via the Validation Office approval (pre-authorization) of courses they wish to take at another accredited institution of higher education in parallel with their studies at Deree. However, regardless of credits transferred, these students must meet the residency requirement of Deree (see "Residency Requirement" section).

Certificate Minor Program

Students or graduates of accredited institutions who do not want to follow a Deree major, may complete a Certificate Minor program. Those students must complete all the requirements of one of the Minors offered at Deree in order to be awarded a Certificate. (See also section Minor). Students who follow the Certificate Minor program are non-degree students.

Deree students or graduates may follow a minor as part of their degree. The minor will be printed on their transcripts.

Academic Advising

All students are assigned an academic advisor responsible for assisting them in gaining the greatest benefit from their educational experience at the College. Good academic advising is a vital part of the learning process and an integral part of the basic teaching function of the College.

Academic Advising gives students the opportunity to become acquainted with rules and regulations concerning Deree - ACG and Open University. Effective academic advising provides specific aid to students in considering and completing academic programs, but it goes beyond mere course scheduling; it includes planning, decision making, implementation, and evaluation of academic, personal, and career-related matters.

The College assigns all entering freshmen an advisor from the Academic Advising Office; these students along with continuing Deree students who have less than 51 credits are required to consult every semester with their academic advisor in order to be able to register for the upcoming semester/session.

Thereafter (more than 50 credits), the advising program is faculty-based and fosters personal contact between students and faculty. Department heads, assistant department Heads and area coordinators act as educational consultants. Students, however, who have more than 50 credits but are on academic probation (CI less than 2.00) are still required to make an appointment each semester with their advisor from the Academic Advising Office.

Students must consult with their advisor regularly and discuss their schedules each semester and session. The College expects that students will follow their advisor's guidance; otherwise they will potentially risk not having fulfilled their programs' requirements by the desired date of graduation.

One must bear in mind that advisors never make decisions for students. Their overriding objective is to assist students in developing the maturity required to make their own choices and to be responsible for the consequences of those choices.

Residency Requirement

All students seeking a Deree US degree, regardless of number of credits accumulated through advanced placement, transfer, parallel studies, (see "Parallel Studies" section), or semester/year abroad, must meet Deree's residency requirement by completing at least 36 US (180 UK) credits (beyond the introductory 1000-level courses) from the area of concentration (at least four Level 5 courses and eight Level 6 courses) of their major(s) at Deree - ACG. Moreover, students must complete the capstone course(s) of their major(s) at Deree - ACG and complete their last 30 US credits at Deree - ACG.

Full-Time and Part-Time Students and Student Course Load

For academic purposes all students are assigned either full-time or part-time status. A full-time student is one who registers for at least 12 US credit hours per semester, a part-time student is one who registers for 11 or fewer US credit hours. Students who want to take more than five courses per semester for credit or non-credit must have completed a minimum of 30 US credit hours with a cumulative index (CI) of 3.00 or above. In any event, students may not register for more than six courses and no more than four of these should be toward their validated award in any given semester. In addition, students should not register for more than two courses in summer sessions, of which no more than one course should be toward their validated program. Students should not register for more than 120 UK credits toward their validated award in any given academic year.

Students are strongly urged to plan their schedules with their advisors appropriately if they wish to fulfill the requirements of their major within an optimum period of time.

Student Classification

In the programs leading to the Deree US degree, students are classified according to the number of US credits

accumulated as follows: freshman, 0-29; sophomore, 30-59; junior, 60-89; senior, 90 and above. This classification does not apply toward the Open University validated award where student classification relates to Levels 4, 5 and 6 (see "Credit Structure and Award" section).

Academic Writing

The College has established certain requirements in English language proficiency to ensure that students are adequately equipped linguistically to pursue college-level studies. All students must abide by the College's policy regarding placement in English language and writing. For specific information on English proficiency credentials, see "Evidence of Proficiency in English" section.

All students are required to take WP 1010 Introduction to Academic Writing as soon as they qualify for it and to complete the Writing Program sequence WP 1010, WP 1111, and WP 1212 without interruption. In case of withdrawal from one of those required courses, the course must be taken the following term.

Students who do not qualify for WP 1010 are required to follow the English for Academic Purposes Program (EAPP) by enrolling in EAP 1000, EAP 1001, or EAP 1002 (all bearing non-graduation credit), depending on the student's level of English. Students enrolled in EAP 1001 and EAP 1002 may take up to two other courses concurrently after securing the approval of an advisor from the Academic Advising Office. Students may not take EAP 1000, EAP 1001, or EAP 1002 more than twice.

Students who do not satisfactorily complete an EAPP course after registering for it a second time will be dismissed from the College. They will be readmitted to the College only if their score on any one of the English language test accepted by Deree (see "Evidence of Proficiency in English") qualifies them for direct admission into WP 1010, and if their readmission is approved by the Committee on Academic Standards and Policies. Those students may also retake the College English Language Placement Test no sooner than one semester after their second EAPP course failure and only once every six months.

Non-graduation credits for preparatory courses (EAP 1000, EAP 1001, EAP 1002) are not transferable to a Deree degree.

Dean's List (applicable toward the Deree US degree only)

Full-time degree seeking students who attain high academic standing in any semester through a GPA of 3.4 or above are placed on the Dean's List, which is noted on the students transcript, for that particular semester.

Academic Probation (applicable to the US Deree degree only)

If a student's CI remains below 2.00 for more than two consecutive semesters and sessions, at the end of this period the student's record will be examined by the Committee on Academic Standards and Policies (CASP). The student will be dismissed for at least one semester and session unless their performance has been affected by mitigating circumstances. A dismissed student may be readmitted only once in order to raise their CI to at least 2.00. CASP will determine whether the student can be readmitted as well as the conditions for readmission to the US Deree degree.

If a student is required to withdraw from an Open University validated award but their CI is at least 2.00, they may continue toward the Deree US degree provided that they will fulfill all the requirements of that degree. All Deree students need to have attained a CI of at least 2.00 in order to be awarded a US Deree degree.

The probation policy applies fully to those students who have been admitted on a provisional basis.

CASP will examine the academic record of students on probation who return from a period of deferral of studies and set conditions for the continuation of their studies or their dismissal.

Students are in good academic standing when their CI is 2.00 and above.

Credit Structure and Awards

Students receive academic credit for the achievement of the learning outcomes of a course. A credit value, specified in terms of the number of credits, is assigned to each course. In the UK system, the basic unit of credit relates to 10 hours of notional learning time. Notional learning time is defined as the reasonable measure of the time it would take a learner, adequately supported, to achieve the learning outcome of the activity; it includes instructional hours, and the time spent in assessment and independent study.

In the US system, one credit hour is roughly equivalent to one hour of instruction per week for 14 weeks (or about 700 minutes). Most courses carry three credit hours. Some courses, however, may require additional work, such as laboratory sessions, tutorials, internships, recitation sessions, or field trips. In the College's curriculum, one US credit equals five UK credits.

For the purpose of the Open University validated award, (program) courses are distributed into levels 4, 5 and 6. Although these levels do not apply toward the Deree US degree, these courses simultaneously fulfill Deree US degree requirements. However, all programs leading to the Deree US degrees have additional credit requirements.

The programs validated by the Open University comprise courses generating credit at Levels 4, 5 and 6. Levels are conceived progressively, with increasing demands being placed upon learners as they undertake learning at higher levels. The College has adopted generic credit level descriptors as guidance for the design, delivery and assessment of courses.

Learning accredited at each level will reflect the student's ability to:

Level 4

Develop a rigorous approach to the acquisition of a broad knowledge base; employ a range of specialised skills; evaluate information using it to plan and develop investigative strategies and to determine solutions to a variety of unpredictable problems; operate in a range of varied and specific contexts taking responsibility for the nature and quality of outputs.

Level 5

Generate ideas through the analysis of concepts at an abstract level with a command of specialised skills and the formulation of responses to well defined and abstract problems; analyse and evaluate information; exercise significant judgement across a broad range of functions; accept responsibility for determining and achieving personal and/or group outcomes.

Level 6

Critically review, consolidate and extend a systematic and coherent body of knowledge utilising specialised skills across an area of study; critically evaluate new concepts and evidence from a range of sources; transfer and apply diagnostic and creative skills and exercise significant judgment in a range of situations; accept accountability for determining and achieving personal and/or group outcomes.

The Open University awards offered by the College are Honours awards. In addition, exit awards are offered: Ordinary degrees leading to the BSc Ordinary and BA Ordinary Awards, the Diploma of Higher Education (DipHE) and the Certificate of Higher Education (Cert HE).

***** *Exit awards are not progress awards; they are awarded to students who find themselves unable to complete the requirements of an Honours award.*

The credit requirements for each of these awards are as follows:

BA/BSc (Hons)	360 credits comprising 120 at Level 6, 120 at Level 5 and 120 at Level 4.
BA/BSc	300 credits, of which a minimum 60 should be at Level 6 with the remainder comprising 120 credits at Level 4 and 120 at Level 5.
Dip HE	240 credits comprising 120 at Level 5 and 120 at Level 4.
Cert HE	120 credits at Level 4.

Deree - ACG awards US Bachelor of Science (BSc) and Bachelor of Arts (BA) degrees upon successful completion of the particular requirements of a program comprising 121 US credits.

Course Level and Number System

All courses are one-semester courses and are assigned a four-digit number. In non-Open University validated courses the first digit indicates the classification of the course in relation to rigor; the second, the number of prerequisites; and the third and fourth, the registrar's designation. Open University validated award course levels are designated where appropriate according to the "Credit Structure and Awards" section.

Non-Open University validated courses at the 1000-level are designed primarily for freshmen; 2000-level courses are designed for sophomores but may be taken by qualified freshmen; 3000-level courses are intermediate, normally open to students who have completed 1000- or 2000-level courses in the same area; 4000-level courses are upper level, open chiefly to seniors, but also to qualified juniors. These levels do not correspond to Levels 4, 5 and 6 of the Open University validated courses (see above).

Inbound study abroad students are advised to follow the following course selection advice. Level 4 courses are suitable for sophomores, juniors, and seniors. Level 5 courses are suitable for juniors, and seniors. Level 6 courses are suitable for advanced juniors, and seniors. Non-level-designated courses are normally open to freshmen, sophomores, juniors, and seniors.

The College may, at times, offer courses that are not included in the catalog. Such special topics courses appear in the schedule of classes with a special topic designation letter "X" added to the course rubric (eg, MGX).

The numbers following the course description indicate class hours per week in a normal semester, laboratory, internship or studio hours, and semester credit hours. Thus, 3/2/4 means three hours of class, two hours of laboratory or studio, and four US credit hours for the course. A schedule of classes is available through the student online registration interface. The specific requirements of the various disciplines are listed in the programs.

Prerequisites

Regardless of the program followed, students are not permitted to register for courses for which they have not met the prerequisites as stated in the latest College catalog, whether in the form of credits earned, credits transferred, RPCEL, RPEL (see "Admission with Credit" section) or waivers. Should a student be enrolled in a course for which they have not fulfilled the prerequisite(s), their registration for that course will be cancelled by the Registrar's Office. The number of prerequisites for a course is indicated by the second digit of the course rubric.

Directed Study

Students must consult with their advisor regularly and discuss their schedules each semester and session. The College expects that students will follow their advisor's guidance; otherwise they will potentially risk not having fulfilled their programs' requirements by the desired date of graduation. In very exceptional cases, students may register for the course they need in order to fulfill requirements in their major under directed study, which is given on an individual basis upon the agreement of a supervising instructor. The student must submit to the Registrar's

Office a petition bearing the signatures of the instructor who will supervise the directed study, the advisor, and the academic dean who will closely scrutinize the justification for directed study. The credits carried must be equal to those of the course and the course material covered must be as specified in the syllabus.

At the outset of the semester or term, the instructor and student agree on a course outline which specifies scheduled meeting times, course content and deadlines for the submission of assessments. Meeting times may follow the regular semester (3hrs per week of class time), term, or session instruction schedule (10hrs per week of class time), or a combination of modes involving face-to-face meetings, online instruction or other equivalent means of instruction and learning.

The directed study is subject to the same attendance requirements as a regular course and should observe College regulations concerning submission of assessments (including the use of Turnitin). Specifically, the attendance requirements are that at least 80% of the scheduled times for face-to-face instruction, meetings, online engagement and assessments must be met.

To be eligible for directed study, students must be in good academic standing (CI > 2.0) and must have met the prerequisites for the required course.

Supervised Work Experience (Internships)

Specific programs may require supervised work experience that awards academic credit in the context of a specific course in the curriculum. The number of credits to be earned is specified by the particular program. Students must consult with their advisors in order to make internship arrangements.

Auditing

To audit a course is to attend classes without taking the course for credit. Upon the recommendation of the student's advisor, and the approval of the instructor concerned and CASP, students may register to audit courses. Auditing is permitted only for courses that are not part of the student's degree program. Audited courses are subject to regular tuition fees and follow the College's calendar. The designation NC (Non Credit) is entered on students records for audited courses provided the attendance requirements have been met; otherwise, a W (Withdrawal) is recorded. The same course cannot be retaken for credit.

Registration Policies

Students will register for a non-conferrable Open University award once they have achieved the prerequisites that will enable them to commence their studies at Level 4. For the purpose of initial registration this award will be BA Combined Studies. On completion of their studies at Level 4, students will transfer their registration to one of the conferrable Open University validated awards.

For an Open University award, students may remain registered with the University for a period of three years beyond the expected date of graduation. If a student wishes to complete a program of study after this date they must re-register and pay the appropriate fee. The maximum period of registration for an Open University validated award is ten years.

Students should consult with their advisers if they wish to defer their studies, withdraw from a course, or to transfer registration from one course or award (major) to another. Applications for deferral, withdrawal or transfer should then be lodged either with the Registrar's Office or the Student Success Centre. Applications are then considered by the Committee of Academic Standards and Policies (CASP). Its decisions will be governed by the following regulations:

Students are permitted to change a course within the first two days of teaching. Beyond this period, students may withdraw from a course within the first two weeks of teaching whilst retaining the right to re-enroll in the said course in the future. Changes after this deadline will only be considered in exceptional circumstances. Students shall not be permitted to withdraw from a course and then subsequently re-enroll in a course after the submission

or completion of the first summative assessment for the course or courses concerned. Students are not permitted to withdraw from a course for any reason following the end of semester/term/session.

The maximum number of retakes allowed in a program leading to an Open University award is 10. If a student fails a validated course more than two times they may be required to withdraw from the OU validated award unless CASP has accepted the student's petition for mitigating circumstances. The final decision is made by the Board of Examiners. Students have the option of using some of the 10 retakes for nonvalidated courses. However, the total number of retakes allowed toward both the Deree US degree and the OU validated award is 10. When students retake a course, they are required to submit and be assessed on new assessments not used during the previous time(s) they took the course.

The decision to permit a student to transfer from one course or award to another will be governed by the enrolment limits on the course(s) to which the student wishes to transfer, the possession by the student of the necessary prerequisites (see "Appendix I - Regulations for validated awards of The Open University for institutions offering dual awards"), and an assessment of the student's ability to meet the requirements for the award for which they are registered.

In case an undergraduate student wishes to defer their studies for up to three consecutive semesters, they may do so by notifying the Committee on Academic Standards and Policies (CASP) in advance. If a student has deferred their studies for more than three consecutive semesters and wishes to return and continue their studies, they are required to apply to the Admissions Office for readmission..

Applications for deferral of studies should be supported by evidence of relevant mitigating or extenuating circumstances (see "Academic Probation" section).

For the Open University award, the Validation Office will be responsible for notifying the University of the number and registration details of all students entering the programs that it has validated. The Validation Office will ensure that the University is also notified of any changes to a student's initial registration.

Students may register for a maximum of 120 UK credits in each academic year. Students may not register for more than four courses validated in their program per semester. Students may not register for more than one course validated in their program per session.

A student's maximum course load for the combined Deree US degree and Open University award (or toward the Deree US degree only) may not consist of more than five courses (up to 17 US credits) per semester and up to two courses (up to 7 US credits) per session.

Students who fall under the exception of not pursuing an Open University Award must declare their major by the time they have accumulated 50 US credits.

Students admitted on a provisional basis will be required to register according to their English Language Placement test (see "The Admissions Process" section). However, in no case can those students register in more than four courses during a semester or in no more than one during any session.

Students who decide to change their US degree major should consult with their advisor. All credits earned will be computed in the student's grade average whether they count toward the new major or program or not; the omission of any courses or grades from their transcript is not permitted.

Semester, Session, or Year Abroad for Deree Students

Students who plan to study abroad for one or two semesters and who want to transfer credits earned abroad to Deree - ACG must secure the approval of both the department head(s) and an academic advisor of the Academic

Advising Office for the course(s) they intend to take abroad one semester in advance. All students who wish to take courses abroad must submit, along with the petition, a catalog of the accredited college or university they plan to attend or details of the programs they plan to follow and, if possible, syllabi of the courses they intend to take, accompanied by certified English or Greek translations if original transcripts are in a third language.

Students who want to study abroad at an affiliated institution must have attended Deree - ACG for at least one semester, have passed WP1010 with a grade of B or equivalent (see next paragraph), have completed a minimum of 30 US credits with an overall CI of 3.0 or above, and have an exemplary discipline record. Such students are considered to be exchange students and continue to be matriculating at Deree - ACG while studying abroad.

Those interested must contact the Study Abroad Office at least a semester before they intend to begin their study abroad.

Certificate Minor students must submit to the College evidence of English proficiency that places them in WP 1010 or above (see "Evidence of Proficiency in English" section) either before they enter their second semester at Deree or before they start their study abroad program. Those students are advised to have satisfied the English language proficiency requirement before they make any arrangements for studying abroad.

Students cannot be granted credit for, or exempted from, courses at Level 6 unless a course is required in their minor. For transfer courses students must earn a minimum grade which is equivalent to a "C" in the Deree grading scale (see "Grades" section). All transfer credit requests are handled by the Validation Office.

U.S. Federal Student Aid

The American College of Greece participates in the U.S. Direct Loan Program for eligible U.S. citizens and eligible non-US citizens. For more information please see https://studentaid.gov and https://acg.edu or contact the Financial Aid Office at The American College of Greece, 6 Gravias Street, Aghia Paraskevi 15342. ACG's school code for the FAFSA is G41680.

Enrollment Status for eligibility and reporting for US Title IV funds policy

In determining enrollment status for eligibility for Title IV funds at The American College of Greece our policy is as follows: to be enrolled at least half time (6 credit hours) per semester.

Title IV Satisfactory Academic Progress

Federal regulations (CFR 668.34) require institutions of higher education to establish, publish, and regularly apply standards of Satisfactory Academic Progress (SAP) for Federal Student Aid (Title IV) eligibility. According to federal regulations (CFR 668.34), students must maintain Satisfactory Academic Progress (SAP) in order to be eligible for any Federal Student Aid (Title IV). All students, full-time, part-time, and within different programs of study, must meet the following minimum standards of academic achievement and successful course completion to maintain their Title IV eligibility. The student's progress will be evaluated at the end of every semester.
To be eligible for further funding students must fulfill all SAP Components:

- Grade Point Average (Qualitative)
- Time (Quantitative)

Grade Point Average (GPA) (Qualitative component)

Undergraduate students must have a cumulative GPA of at least 2.0 at the end of each semester and sessions.

Maximum Time Frame (Quantitative component)

The maximum time in which an undergraduate student is permitted to complete a degree while maintaining Title IV eligibility is 150 percent of the published program length. An undergraduate student is limited to a total of 182 attempted credits.

Example: If the published program length is 121 credits, the maximum time to complete the program is 150% of 121 credits, or 182 attempted credits total.

Students should be advised that while US federal eligibility may allow them to continue to apply for aid, individual academic progress rules may impact the student's ability to continue to receive aid.

Pace of Completion (Quantitative component)

- Pace = Total Credits Completed/Total Credits Attempted
- Undergraduate students must complete at least 67% of the attempted courses each semester.

Incompletes, Withdrawals, Transfer credit

If a student receives an incomplete or if they withdrew from a course, the credits will be counted as attempted but not completed. Once an incomplete is completed and a grade is assigned, the course will be counted as completed. Noncredit courses will not be counted as attempted or completed. Transfer credits are counted as attempted and completed; however, the transfer grades are not calculated in the ACG's cumulative GPA.

Frequency of SAP Evaluation

Satisfactory academic progress is evaluated at the end of each semester.

SAP Warning

Undergraduate students who do not meet SAP will be placed on federal aid warning for one semester. Students will be notified of this in writing by email.

Students who have been placed on federal aid warning and have successively met the academic standing requirements for the following semester will have the financial aid warning status removed.

Students who have been placed on warning and did not meet the academic standing requirements the following semester will have their aid suspended. Students will be notified of the suspension in writing via their ACG email account.

Students who have had their aid suspended can reapply for federal aid in future semesters if they eventually meet the SAP requirements.

Students may appeal their suspension of aid as outlined below.

Appeal of Satisfactory Academic Progress

If after the warning period, a student still does not meet SAP, they can appeal their loss of Title IV eligibility. Students have two weeks from the date the suspension notification email was sent to submit their appeal. The appeals committee will meet and relay the decision to the student within one month after the submission of the appeal. The appeal committee may determine that the student may be placed on Title IV probation for an additional term if they decide the student will be able to meet the school's satisfactory academic progress requirements by the end of the subsequent term.

Appeals will be considered for unusual or extraordinary situations such as:

- family difficulties
- medical problems
- illness
- death in the family
- interpersonal relationship problems
- financial difficulties

Required documentation must include the following:

- Letter explaining why SAP requirements were not met
- Documentation supporting reasons for not meeting SAP requirements
- Explanation of what has changed that will enable student to meet the SAP requirements
- Official Academic Plan of Recovery developed by student and official school advisor outlining the strategies that will be followed in the upcoming academic year to meet SAP requirements. All required documentation must be emailed to federalaid@acg.edu with the Subject Line: SAP Appeal Committee
- Students will be notified of the appeal outcome via their ACG email account.

Decisions

Students will be notified of the appeal outcome via their ACG email account. Successful appeals will result in Financial Probation Status, in which students will be allowed to receive US Direct Loans for the following semester if they are eligible.

Probation – Maintaining Academic Satisfactory Progress While on Probation

- The student's progress is evaluated at the end of every semester.
- Students must provide evidence of meeting Satisfactory Academic Progress requirements (qualitative and quantitative) after the first term on probation and before the next disbursement is paid.
- Qualitative: GPA must meet academic standing requirements in order to graduate.
- Quantitative: Students must complete at least 67% of the courses they are registered in their first term on financial probation.
- At the end of the probation period, students who do not meet the SAP requirements of the academic plan will lose their eligibility for US Direct Loans for the next term and academic year and they will be notified in writing to their ACG email account.

SAP Notifications

Students will be notified of not meeting SAP requirements and all other decisions via their ACG email account as indicated throughout this document.

Returning

Students who failed to maintain eligibility after the academic year may regain their Title IV eligibility by meeting the Satisfactory Academic Progress standards.

Return of Title IV Funds

Federal Student Aid (FSA), also known as Title IV funding, is awarded and disbursed under the assumption that a student will complete course(s) for the entire semester and/or payment period for which the funds were awarded. When a student ceases attendance, officially and/or unofficially, the student may no longer be eligible for the full amount of Title IV funds originally awarded. ACG's refund policy for undergraduate students can be found at the following link:

https://www.acg.edu/admissions/undergraduate-admissions/admission-process/northamerican-students/tuition-fees/

A student who withdraws from all courses and received Title IV funds must have a R2T4 calculation performed to determine the percentage of aid that was actually earned based on the amount of time the student was enrolled. Students are entitled to aid that was earned. ACG will return any unearned aid to appropriate Title IV program. This adjustment and process is most often referred to as performing the return of Title IV funds or simply "R2T4". The return of funds to the federal government is based on the premise that financial aid is earned in proportion to the length of time during which the student attended. A pro-rated schedule determines the amount of federal aid a student has earned while attending. For example, a student who withdraws in the second week of the semester

has earned less of his/her financial aid than a student who withdraws in the sixth week. Once the 60% point in the semester/payment period is reached, a student is considered to have earned all of the financial aid originally awarded and will not be required to return any funds. Financial aid that is processed for a student who never begins attendance in any class will be canceled.

If a recipient of Title IV funds stops attending ACG after beginning attendance, the amount of Title IV assistance earned by the student must be determined. If the amount disbursed to the student is greater than the amount the student earned, the unearned funds must be returned to the federal program(s). If the amount disbursed to the student is less than the amount the student earned, and for which the student is otherwise eligible, he or she is eligible to receive a post-withdrawal disbursement of the earned aid that was not received.

Determination of Withdrawal Date

The return of Title IV funds process begins when the student officially and/or unofficially withdraws from or stops attending courses.

Official Withdrawal: If a student wishes to withdraw from the College, they must notify ACG of their intent by sending an email to the Registrar's Office. A deferral form is sent to the student to fill out. The Registrar's Office notifies the Office of Financial Aid of the withdrawal date.

Unofficial Withdrawal: If a student stops attending classes without notifying ACG, the withdrawal date will be the last date of academic attendance as determined by ACG from its attendance records. Attendance records are sent every 14 days by the Registrar's Office to the Office of Financial Aid. This date is used for all students who cease attendance, including those who do not return from an approved Leave of Absence (LOA), those who take an unapproved LOA, and those who officially withdraw.

Earned versus Unearned Title IV funding

If a student officially or unofficially withdraws, ceases attendance, or is administratively withdrawn from ACG, federal regulations require ACG to calculate the amount of Federal Title IV funds earned during the term from which the student withdrew.

The percent earned is equal to the number of calendar days completed up to the withdrawal (officially or unofficially) date divided by the total number of calendar days in the semester/payment period. Breaks of 5 days or longer are not included in the count of total days in the payment period.

Percentage Earned – The percentage of Title IV funds earned is equal to the percentage of the payment period completed as of the last day of attendance.

Earned Percent = Number of Days Completed ÷ Total Days in Payment Period

Percentage Unearned – The total Title IV funds disbursed minus the amount of Title IV funds earned determine the amount of Title IV unearned and must be returned to the Department of Education.

Unearned Percent = 100% - Earned Percent

As a result of a withdrawal, students who received federal funds will be required to repay unearned aid. The repayment calculation is performed utilizing the federal government's repayment worksheet.

After the 60% point in the payment period or period of enrollment, a student has earned 100% of the Title IV funds he or she was scheduled to receive during the period. For a student who withdraws after the 60% point-in-time, there are no unearned funds. However, a school must still determine whether the student is eligible for a post-withdrawal disbursement.

Academic Policies Governing the Deree US Degree

Aid for Veterans and their Dependents

The American College of Greece degree programs are listed as approved training for eligible U.S. citizens at the U.S. Department of Veteran's Affairs.

ACG's VA Facility code is 31000781.

Educational assistance for Veterans of the U.S. Armed Forces:
- Post-9/11 G.I. Bill - Chapter 33
- Montgomery G.I. Bill - Chapter 30

Dependents of certain veterans may be eligible for educational assistance through:
- Survivors' and Dependents' Educational Assistance Program (Chapter 35)
- Transfer of Post-9/11 GI-Bill Benefits to Dependents (TEB)

For more information please visit the G.I. Bill Web site (https://benefits.va.gov.gibill), or contact our Financial Aid Office at The American College of Greece.

Requirements for the US Deree Bachelor's Degree

(available to students eligible for distance learning classes)

All programs for the US Bachelor of Arts and Bachelor of Science degrees have a Liberal Education (LE) curriculum in common. The LE curriculum comprises of specially designated core and elective courses in a variety of fields. They fulfill competencies that are considered important in providing a broad educational experience to all students across all Schools.

The general requirements for concentration in a program leading to a Deree US Bachelor's degree:

	Credit Hours
Liberal Education	**43**
Core Courses:	
WP 1010 Introduction to Academic Writing	3
WP 1111 Integrated Academic Writing and Ethics	3
WP 1212 Introduction to Academic Writing and Research *(including WP 1212 BL)*	3
Mathematics (basic statistics, college algebra, **or** higher)*	3
HC 2300 Professional Communication	3
CS 1070 Introduction to Information Systems **or** equivalent computer literacy course * *(including ITC 1112 BL)*	3
Any Natural Science with a lab *(including PY 1000 BL)*	4
Liberal Education Electives:	
LE designated course in STEM/Natural Sciences	3
LE designated courses in the Social and Behavioral Sciences *(from more than one discipline)*	9
LE designated courses in Humanities *(from more than one discipline)*	6
LE designated course in Fine and Performing Arts *(including MU 1000 OL)*	3

*May be fulfilled through appropriate academic evaluation

Concentration	**Up to 72**
Electives	**At least 6****
TOTAL:	**121**

**Up to three credits of Physical Education courses may be used as Electives.
All Physical Education courses are graded on a Pass/Fail basis.

Transfer students with an Associate of Arts or Associate of Science degrees completed at a US accredited institution of higher education are considered to have satisfied the LE requirements.

Transfer credits in the LE disciplines may fulfill LE requirements upon departmental approval.

Courses designated as BL or OL are not approved for students who are eligible for US Federal Financial Aid.

Requirements for the US Deree Bachelor's Degree (offered strictly face-to-face in the classroom)

All programs for the US Bachelor of Arts and Bachelor of Science degrees have a Liberal Education (LE) curriculum in common. The LE curriculum comprises specially designated core and elective courses in a variety of fields. Those courses fulfill competencies important in providing a broad educational experience to all students across all Schools.

The general requirements for concentration in a program leading to a Deree US Bachelor's degree:

Academic Policies Governing the Deree US Degree

	Credit Hours
Liberal Education	**43**
Core Courses:	
WP 1010 Introduction to Academic Writing	3
WP 1111 Integrated Academic Writing and Ethics	3
WP 1212 Introduction to Academic Writing and Research *(except WP 1212 BL)*	3
Mathematics (basic statistics, college algebra, **or** higher)*	3
HC 2300 Professional Communication	3
CS 1070 Introduction to Information Systems **or** equivalent computer literacy course * *(except ITC 1112 BL)*	3
Any Natural Science with a lab *(except PY 1000 BL)*	4
Liberal Education Electives:	
LE designated course in STEM/Natural Sciences	3
LE designated courses in the Social and Behavioral Sciences *(from more than one discipline)*	9
LE designated courses in Humanities *(from more than one discipline)*	6
LE designated course in Fine and Performing Arts *(except MU 1000 OL)*	3

*May be fulfilled through appropriate academic evaluation

Concentration	**Up to 72**
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TOTAL:	**121**

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Transfer students with an Associate of Arts or Associate of Science degrees completed at a US accredited institution of higher education are considered to have satisfied the LE requirements.

Transfer credits in the LE disciplines may fulfill LE requirements upon departmental approval.
Courses designated as BL or OL are not approved for students who are eligible for US Federal Financial Aid.

Student Matriculation and Original Program

For the US NECHE-accredited degree students have the right to complete their studies in accordance with the educational programs and requirements in effect at the time they were first admitted to the College. The maximum period of matriculation for a US NECHE-accredited degree is 10 years.

If the degree requirements should change during the student's period of studies at the College, the student may choose to complete those degree requirements in effect upon entry or any other set of requirements introduced subsequently and prior to graduation; all the specified requirements for the particular degree chosen must be met.

Students must observe all current prerequisites for courses. Students may stay informed about current prerequisites/co-requisites of courses by consulting annually the latest on line College catalog.

Re-admitted students are required to meet the program requirements in effect of their re-admission.

Two Deree US Bachelor's Degrees

Students may be awarded a Bachelor of Science and a Bachelor of Arts by completing all requirements for both degrees. Students who pursue a Bachelor of Arts degree and a Bachelor of Science degree for disciplines that are in the same School will receive two US degrees.

Major Requirements

Students at Deree - ACG must select one of the following types of majors:

a. single major
b. double major

a. Major

The minimum requirement for a major concentration is 12 courses (36 US semester hours) in a single discipline. All students required to also pursue the validated award must successfully pass the 24 courses (360 UK credits)that correspond to the UK Levels 4, 5 and 6 (see "Residency Requirement" section).

b. Double Major

Students may do a double major by completing all requirements of two majors, but must first secure the approval of the respective academic deans. The minimum requirement for a double major is 12 courses (36 US semester hours) in each of the two disciplines of the double major. Students must satisfy all requirements of both majors. (see the "Residency Requirement" section).

Minor

The College also offers the opportunity for students to select a minor. The minor requirements are specified in the discipline programs.

A minor represents basic yet significant knowledge in an area and consists of a clearly defined set of courses related to a field of study different from that of the student's major. The requirement for the completion of a minor is a minimum of 15 US credits and a maximum of 19 US credits. To earn a minor, students must maintain a cumulative index (CI) of at least 2.00 in the courses of the minor.

Degree-seeking students, and non-degree-seeking students who enroll in courses outside of Greece as Deree study abroad students, may transfer a maximum of fifty percent of the credits required towards the completion of a minor. Other non-degree-seeking students must complete at least 15 US credits at Deree.
Transfer courses toward a minor are accepted only from accredited institutions. No grades are assigned to credits accepted for transfer. For transfer courses students must earn a minimum grade which is equivalent to a "C" in the Deree grading scale (see "Grades" and "Semester, Session or Year Abroad for Deree Students" sections).

For a minor to be recorded on a student's transcript, at least fifty percent of the credits required for the minor must be earned from courses not required in the student's major.

In addition to existing minors listed in the catalog, students may choose an interdisciplinary minor program. Such

a program must comply with the general rules of the College regarding minors. Proposals for minors must be carefully designed by students in cooperation with the relevant departments, before submission to the Curriculum Committee for approval. The same procedure must be followed for a self designed major for the US degree.

Assessment Procedure

Although courses may employ assessment instruments which perform a diagnostic or formative function, credit for the completion of a course can only be obtained on the basis of one or more summative assessments. A summative assessment provides a measure of the extent to which a student has achieved the intended learning outcomes of a course.
The assessment of a student's academic performance requires a judgment of the quality of their work. In all cases, this assessment must be governed by criteria that are explicit and communicated to students.
The general grading criteria employed by the College are set out in the "Grading" section. Faculty have developed rubrics for the assessment of students, and it is the responsibility of department heads or area coordinators to ensure that these rubrics are consistent with the program specification and other documentation approved at validation.

Examination Regulations and Procedures

Student Identity

Students must their Deree ID card with them in the examination room. The "Checking of Student Presence Procedure" is available at myACG.

Entering and Leaving the Exam

Students who arrive late may be admitted to the exam but they will receive no additional time. Students should be allowed to enter and take the exam up until a quarter of the allotted time has passed. Students should not be allowed to leave before a quarter of the allotted time has passed.
Materials that can be taken into the exam:
Students should bring as little as possible to the examination room. Any bags, books, or notes should be placed underneath the chair. Food and drink (including coffee) are not permitted in the exam room, with the exception of clear bottles of water.
Students should bring their own pens, pencils, approved calculators, and other materials they need for the exam. Students should not expect exam proctors to supply such materials.
All exams should be written legibly in black or blue ink. Pencil may only be used for diagrams, graphs, etc. Exam answers written in pencil are not acceptable.

Exam Conduct

Students should aim to minimize any disturbance caused to other students in the exam which may affect their performance. Students who arrive late or leave early must bear in mind that their conduct may disturb others. Students should enter and leave an exam quietly.

Mobile Phones & Electronic Devices

Mobile phones and electronic devices must be switched off - not on "silent" - in clear view and placed underneath the chair. If students use or attempt to use their phone/electronic device during the exam it will be regarded as a disciplinary offence. Students will be held responsible if their mobile phone/electronic device rings/vibrates during the exam.
Any student caught using Bluetooth or any electronic device in the exam will be asked to leave immediately and will face disciplinary action.

Student Answers/Examination Paper
All answers must be legibly written on exam paper provided by the exam proctor. Students are not permitted to write answers on the question paper. Students must clearly cross out any (rough) work that is not to be graded. If extra exam paper is needed, it will be provided by the exam proctor.
The only paper that can be used is the paper provided by the College and students should return all paper and exam materials they receive to the proctor at the end of the exam.

Return of Exam Papers
Students must put the exam question paper and all answer papers together and submit both to the exam proctor. It is not the proctor's responsibility to do this. Failing to do so will result in failure in the exam. The "Checking of Student Presence Procedure" is available at myACG.

Asking Proctors for Advice
Students who have attended the course should already be familiar with the structure and expectations of the exam. Students must read the instructions on the question paper and follow them carefully. Asking proctors for advice about how to answer exam questions is not permitted because it gives the student who asks an unfair advantage over their peers.

Student Conduct and Exam Proctor
Student conduct in the exam is at the discretion of the exam proctor and is not negotiable.

Academic Integrity
Once the exam has begun, examination conditions apply - talking or communicating with another student during the exam is not permitted. Failure to observe this requirement will be treated as a disciplinary offence.
Cheating or attempting to cheat in the exam by using notes, cards, or any other form of inappropriate content will result in disciplinary action.

Use of Electronic Devices in the Classroom

Instructors have the right to ask students not to use certain electronic devices during class time. Students should always seek permission if they wish to take any photos or video in class. Generally, any recording of the lectures is not allowed unless written permission is granted by the instructor. Violation of any of these rules may lead to disciplinary action.

The Use of Cell Phones in Classes
The use of cell phones and/or similar communication devices in class is disruptive and does not facilitate the teaching and learning process. Therefore, students are not permitted to use such devices in lectures, recitation, or laboratory sessions. Students are required to turn such devices off, or put them on silent mode, while in class. Similarly, to enhance fairness in examinations, students are required to turn off and put away (out of sight) cell phones and/or other communication devices during quizzes, or during midterm and final examinations.

The Use of Calculators During Examinations
Instructors must clearly define, in the course outline, what types of calculators are permitted during quizzes, or during midterm and final examinations.
In general, the definition of a calculator for examination purposes excludes any device that can:

- communicate with other devices
- accept external/removable memory

- store text
- produce graphics
- solve matrix equations
- be programmable

Students must not use such devices during quizzes, or during midterm or final examinations, unless clearly stated otherwise in the course outline.

Assessment, Progression and Awards

Attendance Policy
Class attendance is mandatory. Attendance and performance in class are closely correlated. Lack of attendance necessarily means that a student has not achieved the desired learning experience that course requires.
For purposes of mitigating circumstances, such as illness or other serious matters, the College allows students to miss up to 20% of class time. This applies to all courses. For certain courses instructors could take absences into account and lower a student's grade based on the marking criteria and learning outcomes of the course.

Absence from a class does not exempt a student from completing the work for that class. Students who have exceeded the 20% threshold of absences for serious mitigating circumstances will be referred by the instructor to the Registrar's Office. The registrar will in turn inform the Committee on Academic Standards and Policies (CASP) which, in the light of any evidence of extenuating circumstances supplied by the student, will decide whether the student must withdraw from the course and/or receive an F grade.

The only health-related mitigating circumstance acceptable for excusing absences beyond the maximum is hospitalization. It is the student's responsibility to be aware of the number of absences they have in each of their courses or modules.

Assessment Deadlines
Students must submit work by the deadlines set in the course outline. Where coursework is submitted late and there are no accepted extenuating circumstances it will be penalized in line with the following tariff:

Fall and Spring Semesters: Submission within 6 calendar days: a 10% reduction of the awarded grade for each calendar day late down to the 40 UK points (C grade). Submission that is more than 6 calendar days late: submission refused, grade F.

Summer Term: Submission within 4 calendar days: a 10% reduction of the awarded grade for each calendar day late down to the 40 UK points (C grade). Submission that is more than 4 calendar days late: submission refused, grade F.

Summer Sessions: Submission within 2 calendar days: a 10% reduction of the awarded grade for each calendar day late down to the 40 UK points (C grade). Submission that is more than 2 calendar days late: submission refused, grade F.

Assessment of Students with Special Needs
For students registered for the Open University (OU) Award, the Board of Examiners may make special arrangements for the examination or assessment of students with disabilities or learning differences. These arrangements must be approved in advance of the first assessment to which they will apply.

All students, whether they are registered for both the US-accredited NECHE degree and the OU award or not, are responsible for alerting the registrar to a special need and for providing relevant evidence to document it. The registrar will pass the information on to the Committee on Disability and Learning Differences. The committee will decide on the action to be taken to accommodate a student with special needs, having ensured that there has been full consultation with faculty in the department(s) responsible for the assessment of that student. This action must be endorsed by the chair of the relevant Board of Examiners in the case of the OU validated award. Alternative methods of assessment for non-OU validated courses or programs are suggested by the Committee on Disability and Learning Differences in consultation with the instructor.

Assessment of Students with Special Needs and in Exceptional Circumstances

The Committee on Disability and Learning Differences may make special arrangements for the examination or assessment of students with disabilities or learning differences. These arrangements must be approved by both the committee and the faculty in advance of the first assessment to which they will apply.

The student is responsible for alerting the registrar to a special need and for providing relevant documentary evidence of it. The registrar will pass the information on to the Committee on Disability and Learning Differences.

The committee will decide on the action to be taken to accommodate a student with special needs, having ensured that there has been full consultation with faculty in the department(s) responsible for the assessment of that student.

If the committee and faculty teaching the course decide that the student should take an oral exam, the procedure described hereafter must be followed. The course professor will inform the student on the venue and the exact time for the oral exam at least two days before the exam. The oral exam should be on the same course material and should have at least the same duration as the scheduled test for the other students of the same course.

A second faculty member from the same academic department must be present during the oral examination, but as an observer only, not as an examiner. The student's answers on the oral exam questions will be assessed by the course professor. The oral exam must be recorded.

After completion of the oral exam, the course professor should inform the Registrar's Office the student's grade, and of the venue, date, exact time, and duration of the exam, and of the name of the second faculty member that who present during the oral examination.

Academic Policies Governing the Deree US Degree

Grading

Grades are reported at the end of each semester and session. The following scale of letter grades and quality point (numerical) equivalents is used toward the US bachelor's degree:

Grade Descriptors These descriptors outline the typical characteristics of the standard of work associated with each grade. They should be used for guidance only.	**COURSE**	
	LETTER GRADE	**POINT GRADE**
Excellent: Superior performance; a high level of critical analysis and evaluation; incisive and original; exceptionally well researched; high quality presentation; exceptional clarity of ideas; excellent coherence and logic. Trivial or very minor errors.	A	4
Very Good: Very good performance; a very good level of critical analysis and evaluation; significant originality; well researched; clarity of ideas, thoughtful and effective presentation; very coherent and logical; minor errors only.	A- B +	3.7 3.5
Good: A good performance; a good level of critical analysis and evaluation; some evidence of originality; reasonably well researched; ideas generally clear and coherent; some but not significant weaknesses.	B	3.0
Satisfactory: Satisfactory performance -- at least passable; acceptable level of critical analysis and evaluation; little evidence of originality; adequately researched; ideas fairly clear and coherent though some significant weaknesses.	C+ C	2.5 2.0
Fail: Clearly below the pass standard; lacking substance, knowledge and understanding; ideas confused and incoherent; fundamental weaknesses in most areas. Fails to meet the Learning Outcomes.	F	0

UK Points	**US Letter Grade**
70-100	A
65-69	A-
60-64	B+

50-59	B
45-49	C+
40-44	C
0-39	F

Failure F - (no credit earned)
Examination E - (credits earned by examination)
Pass P - (credit earned)
Retake R - (Course retake for Failing Grade Replacement)
Satisfactory S - (Only for pre-collegiate courses)
Unsatisfactory U - (Only for pre-collegiate courses)
Credits transferred for the Deree US degree only TR (credit transferred)
Mitigating Circumstances MC- (no credit earned)
Non-Credit NC - (no credit earned)
Non-Report NR - (no credit earned)
Withdrawal W - (no credit earned)

Grade Recalculation for Inbound Study Abroad Non-Degree Students and Resit Opportunity
Inbound study abroad non-degree students in validated courses will have to pass all course assessments in order to pass a course. When an inbound study abroad non-degree student fails an assessment but the overall calculated grade is a passing one, the Registrar's Office will contact the student and verify whether they able to take the resit for the failed assessment. If the student confirms in writing that they cannot take the resit but have a passing final calculated grade, the student's final grade in the course will be the minimum passing mark (40 UK points, grade C). This policy will apply only to students who have not missed any of the required course assessments.

Under certain extraordinary circumstances, inbound study abroad, non-degree seeking students may request to take a resit at their home institution. This is only available to such students if they have passed at least one of the main course assessments in the designated course, but not if the course has only one assessment, which the student has failed. The request must be received in writing by the Registrar's Office no later than 10 working days after the official publication of term/semester grades in myACG portal.

F (Failure)
The grade of F is computed in the grade-point average (GPA) and in the cumulative index (CI). A student may receive credit for a failed course only by retaking and successfully passing that course at Deree. Retakes are capped at grade C.

E (Credits earned by examination)
Please refer to "Waiver Examinations" in the "Recognition of Prior Experiental Learning" section.

P (Pass)
The grade of P has no quality-point equivalent and is not computed in the student's grade-point average or cumulative index. However, credits earned with the grade of P are included in the total number of credits earned and count toward the completion of the Deree US degree requirements. Students may petition for a Pass/Fail option for elective courses taken outside their major, but, once the option is granted, they may not revert to a letter grade. Petitions for a Pass/Fail option should be addressed to CASP no later than the first week of the semester. No Pass/Fail option is available in accelerated sessions or toward the Open University award. Certain courses, such as most of Physical Education courses, are graded on a Pass/Fail basis only.

R (Course Retake for Failing Grade Replacement)
The grade replacement policy allows students to retake courses at Deree for change of failing grade. Students may replace an F grade in a course by repeating and passing the same course at Deree. If a student fails a validated course more than two times they may be required to withdraw from the OU validated award, unless CASP has accepted the student's petition for mitigating circumstances. The final decision is made by the Board of Examiners. The maximum number of retakes for both degrees is 10 courses. Retakes are capped at grade C. When students retake a course, they are required to submit and be assessed on new assessments not used the previous time(s) they took the course.

S (Satisfactory)/U (Unsatisfactory)
The grades of S and U may be given for certain developmental courses that do not constitute part of degree programs.

MC (Mitigating Circumstances):
For the designation MC, please see the "Mitigating Circumstances" section.

NC (Non-Credit)
The designation NC indicates that the course was not taken for credit. The same course cannot be retaken for credit.

NR (Non-Report)
The designation NR is automatically recorded in the event final grades are not submitted by the specified deadline. The NR is automatically removed as soon as the grade is submitted by the faculty.

W (Withdrawal)
A W grade indicates that a student withdrew from a course by the date specified in the College calendar. No credit is granted.

Grade Point Average (GPA) and Cumulative Index (CI)
In the US system of education, a grade point average (GPA) is determined for each student at the end of each semester. The cumulative index (CI) is the average of all the grades of all semesters of study. Both averages are computed by multiplying the number of credit hours for each course by the quality point equivalent of the letter grade. The quality points earned for each course are then added and the sum is divided by the total number of credit hours. The credits for a course in which an F is received are included in the divisor, but no quality points are earned. Course credits by transfer are excluded from compilation of the CI at Deree - ACG. Grades reported as MC, NR, S, U, R, and NC are not computed in the average. When the MC or NR is removed, the new grade is then included in the average the semester in which the course was taken. Summer I and II grades are averaged with the grades of the Spring Semester.

Second Marking
All assessed work submitted for credit in validated courses and programs leading to Open University awards shall be subject to the process of second marking and review by External Examiners. This policy extends to all modes of assessment and, where assessed work is not in written form, every effort should be made to apply some appropriate form of moderation. For the implementation of the College's policy on second marking and External Examiners see Appendix I - Regulations for validated awards of The Open University for institutions offering dual awards. Students registered for the Open University award are assessed by the Board of Examiners (see Appendix I - Regulations for validated awards of The Open University for institutions offering dual awards). Student progress toward the US Deree degree is not assessed by a Board of Examiners.

All decisions on grades of validated courses remain provisional until they have been ratified at a meeting of the Board of Examiners attended by the relevant external examiner(s).

Action in the Event of Failure

For each course, students must obtain a minimum of Grade C (40%) in each summative assessment to achieve a pass and obtain the credit for that course (Appendix I - *Regulations for validated awards of The Open University for institutions offering dual awards*).

For the validated award only, three courses of action are available to Boards of Examiners in the event of a student failing one or more assessed components of a course:
Students who fail one or more assessments in a course will be offered the opportunity to be reassessed in, or resit, those components . Only one resit per each assessment component is allowed in each validated course. The maximum grade a student can obtain for the reassessed component of a course is a Grade C (40% UK). If a student fails a resit, they will not receive the credit for that course. The resit policy does not apply to non-validated courses and programs.

Exceptionally, and subject to a recommendation from the Committee on Academic Standards and Policies based on evidence it has received of a student's mitigating circumstances, the Board of Examiners may grant a student a further opportunity for reassessment in a validated course. Students with mitigating/extenuating circumstances will not be subject to a capped grade of C (40% UK). The Committee on Academic Standards and Policies may grant a student further opportunity for reassessment in consultation with the instructor.

A student who has obtained a final fail grade following reassessment(s) in a course validated in their program or an F in a course that is not validated in their program (where the reassessment policy does not apply) may retake the course. The grade of such retake will be subject to a cap of a C (40% UK) grade. A student's program may not comprise more than 10 retakes (see the "Course Retake Policy" section) in total for both the validated and Deree US awards. Students retaking a course will be required to observe the College's attendance requirement (Appendix I - Regulations for validated awards of The Open University for institutions offering dual awards) and complete all the assessments for that course. Following the successful completion of a retake, the grade obtained by the student will replace the original fail grade. This option is not available to students who have already obtained credit and are seeking to improve their grade for a course. If a student withdraws from a course prior to any assessment taking place and thenenrolls in thatcourse later, the grade will not be subject to a cap. After repeating the course, the repeat grade will replace the original one. The original F, accompanied by the letter R and the replacement grade will both appear on the student' s transcript, but only the replacement grade will be counted in computing the cumulative index (CI). If students withdraw from a course they are repeating for grade replacement, the original grade F assigned for the course remains. Courses transferred from other institutions and courses waived may not be repeated. Students also may not use the policy retroactively after their graduation from the former Junior College (see previous catalogs) or Deree - ACG. Successfully completed courses that are repeated over and above the 10 retakes will appear as NC automatically. Graduates who are re-admitted as non-degree students may only repeat courses as NC (ie, they may only audit courses they have passed.)

Mitigating Circumstances

The following regulations distinguish between factors or circumstances which were known to the student in advance of taking an assessment and which affect their ability to attend an examination or submit work by the published deadline (Appendix I - *Regulations for validated awards of The Open University for institutions offering dual awards*), and those which have not impaired the student's ability to attend for examination or meet a deadline for the submission of work but which may have affected his or her performance (Appendix I - *Regulations for validated awards of The Open University for institutions offering dual awards*). In all cases, it is the responsibility of the student to ensure the timely disclosure of any factors or circumstances which may affect the assessment of their learning and responsibility for the consideration of these factors and circumstances will lie with the Committee on Academic Standards and Policies.

Students whose circumstances may affect (or may have affected) their ability to meet a program's assessment requirements must submit a completed Mitigating Circumstances Extension Form together with verifiable documentation to the Registrar's Office. This form can be completed electronically or in person and may, if necessary, be signed retroactively.

When there are factors or circumstances known to the student in advance of taking an assessment that affect their ability to attend an examination or submit work by the published deadline:

a. the Committee on Academic Standards and Policies will consider the evidence submitted by the student;
b. if the mitigating circumstances are accepted by the committee it will determine the extension to be granted to the student or, in the case of examinations, the date on which the student shall be assessed; in such cases the grades will not be capped at C (40% UK).
c. for the validated award only, the chair of the Board of Examiners, the registrar and the appropriate department head/area coordinator will be informed of the committee's decision. For students registered only for a Deree US degree, the registrar, the instructors and the relevant department head/area coordinator will be informed of the committee's decision.

The student will have the right to apply for a further extension, or for a rescheduling of an examination, if the mitigating circumstances persist.

When factors or circumstances have not prevented a student from attending an examination or meeting a deadline for the submission of work, but may have affected their performance:

a. the Committee on Academic Standards and Policies will review the evidence submitted by the student. For students registered for a validated award the committee will make a recommendation for consideration by the appropriate Board of Examiners; for those students who are registered only for a Deree US degree, the committee will communicate directly with the instructor and the Registrar's Office.
b. For students registered for a validated award, the Board of Examiners is responsible for considering what action it should take (see 6.6.1[e], Appendix I - Regulations for validated awards of The Open University for institutions offering dual awards) in the light of the recommendations of the Committee on Academic Standards and Policies.
c. For students registered for an Open University validated award, the actions available to the Board of Examiners include: the deferral of an assessment to a later date; compensation for the failure in a course (see Appendix I - Regulations for validated awards of The Open University for institutions offering dual awards); agreement that the student should either retake the course or be reassessed with the grade achieved being recorded on the student's transcript and therefore contributing to the classification of the award; and, exceptionally, a decision that the student be assigned a higher grade for the course or courses on which their performance has been affected. For those students who are registered for the Deree US degree only, appropriate action will be taken by the instructor upon CASP's recommendations.

Progression Toward the Open University Validated Award

Students must complete at least 60 credits at Level 4 within the Open University validated program as well as all required prerequisites before they progress to Level 5.

Providing that a student has met the necessary prerequisites, they may progress to Level 6 courses when they have completed at least 60 UK credits at Level 5.

Students will not be allowed to study at Level 6 before having completed and passed all their Level 4 courses.

Conferment of Open University Validated Awards
Classification of bachelor degrees will be based on the average mark across all modules within Level 6 and half of the modules in Level 5 at a ratio of 2:1 respectively.

Honours degrees are classified as:

First class	Aggregate mark of 70% or above
Upper Second class	Aggregate mark between 60% and 69%
Lower Second class	Aggregate mark between 50% and 59%
Third class	Aggregate mark between 40% and 49%

If the average achieved by a candidate is not more than one percentage point below a classification band, the board should consider the following.

Performance in work for which an award of credit for prior learning has been made is not taken into account in the calculation of the final award.

Where the final result of the classification calculation creates a mark of 0.5% or greater this will be rounded up to the next full percentage point (eg 69.5% is rounded to 70%; 59.5% to 60%; and so on). Where the calculation creates a mark below 0.5% this will be rounded down to the next full percentage point (eg 69.4% is rounded to 69%; 59.4% to 59%; and so on). For the purposes of rounding up or down, only the first decimal place is used.

Credit obtained through the credit transfer, RPCL, or RPEL procedures (see Section 4, above) is excluded from the calculation to determine the classification of the degree. In such cases, the grades obtained for the remaining courses taken within the OU framework will be used for the final classification.

The Board of Examiners will take a consensus view on the final classification to be awarded to the student. The chair of the Board of External Examiners and the external examiner(s) must in each case endorse the proposed class of award.

All awards recommended by ACG's Examination Boards are ratified by The Open University's Ratification Panel. This panel has the authority of the OU Senate to ratify the recommendations of all Examination Award Boards after satisfying itself that the recommendations have been determined with due regard to the approved regulations, that the correct procedures have been followed and that the appropriate academic standards have been upheld.

Once the Examination Board has taken place, ACG sends documentation to the OUVP via secure electronic transfer. Once documentation is complete, it is submitted to the The Open University's Ratification Panel. Once confirmed, ACG is informed, and if conferred, results can be released to students as final.

Applying for Graduation

When students reach their last semester/session of studies at the College, they must apply for graduation to the Student Success Center. Deadlines for the submission of applications for graduation are announced in advance.

An application for graduation not submitted by the announced deadline will be considered for the next graduation date.

Graduation Requirements

In order to graduate, students must:

a. Complete satisfactorily the total number of credits and all other requirements set for the degree.

b. Fulfill the residency requirement.
c. Attain a minimum cumulative index of 2.0.

A student's graduation with a Deree US degree will be delayed if they must resit one or more assessments in their last semester of studies.

Graduation with Distinction

The Bachelor's degree is awarded at three levels of distinction to students who have completed at Deree - ACG at least 72 US credits out of the total number of credits required for graduation and who have obtained exceptionally high grades.

The CI is computed to include all courses completed at Deree - ACG.

Cum Laude	3.30-3.49
Magna Cum Laude	3.50-3.69
Summa Cum Laude	3.70-4.00

Faculty Recommendation for Graduation

Department heads/program coordinators and academic deans evaluate prospective graduates' records and the registrar confirms the completion of graduation requirements. An official list of prospective graduates, as certified by the registrar, is then presented to the faculty for approval.

The faculty recommendation to graduate students certified by the registrar is obtained by a simple majority vote.

Although degrees are granted only once a year, a student who has been recommended by the faculty for graduation may obtain a certificate signed by the Registrar confirming completion of graduation requirements.

Trustees' Approval and President's Conferral

The president of the College presents the faculty recommendation for graduation to the College's Board of Trustees for approval. The trustees' approval of the faculty recommendation for graduation gives the president the authority to confer the degrees.

Grade Reports and Official Documents

At any time during the course of their studies students, active or not, may request a transcript of their progress. Each transcript is a copy of the student's complete record, and any requests for issuing partial transcripts will be denied. Upon graduation students will be able to obtain an electronic official transcript for the Deree US degree and an electronic diploma supplement for the Open University validated award. These official transcripts may be requested from the Registrar's Office.

Academic Offences

An academic offence (or breach of academic integrity) includes any action or behavior likely to confer an unfair advantage, whether by advantaging the alleged offender or by disadvantaging another or others. Examples of such misconduct are unauthorized use of Generative Artificial Intelligence tools, including chatbots, such as Chat GPT, and other tools, such as paraphrasers, to generate and / or rewrite material, plagiarism, collusion, cheating, impersonation, supplying false documentation, use of inadmissible material and disruptive behavior during examinations. Responsibility for reviewing breaches of academic integrity is held by the Committee on Standing and Conduct (COSC).

According to College policy all student tests and assignments are submitted through a plagiarism detection software called Turnitin.

Charges against a student for violating academic integrity may originate from any source: a faculty member, an administrator, a fellow student, as well as External Examiners reviewing assessments for the Subject Boards. Charges are submitted in writing to the COSC chair and accompanied by any further substantiating evidence. If a member of the Committee originates the charge, the member will be recused from the decision-making process, and any other process related to the case, other than those related to the role of plaintiff/witness.

The alleged offender is informed in writing that a report has been submitted against him/her. He/She has the right within five working days of receipt of the notification to submit a written statement of facts he/she believes COSC should know and/or to request a meeting with the Chair and one committee member.

The Committee on Standing and Conduct will either itself investigate the charge or establish from its own membership a panel to conduct the investigation. In establishing whether a breach of academic integrity has occurred, the Committee (or panel) considers oral and/or written evidence supplied by the individual(s) making the charge and any other evidence deemed relevant.

For OU students in validated courses/programs only, once the Committee on Standing and Conduct has considered the allegation and reached a conclusion on whether an offence has occurred, it issues a report with a recommendation regarding the outcome for the student to the Chair of the relevant Board of Examiners. If it has been established that an offence has occurred, the Board will judge the significance of the misdemeanor and exercise its discretion as appropriate to the case. If it is established that a student has attempted to gain an unfair advantage, the examiners shall be given the authority to rule that the student has failed part or all of the assessments, and the authority to determine whether or not the student should be permitted to be reassessed.

Independently of the assessment decisions made by the Board of Examiners on offences pertaining to validated courses/programs, the Committee on Standing and Conduct is empowered to consider a wider range of sanctions that might be applied when a student is found guilty of a breach of academic integrity. The following list of sanctions is indicative and can be imposed by majority vote of the Committee:

Admonishment Letter (or Letter of Warning): The student is advised in writing that their behavior violates rules of academic integrity and that a recurrence will lead to more serious sanctions. The committee will deliberate on whether the letter should or should not appear in the student's file permanently or for a lesser period of time.

The College does not use disciplinary notations on the student's transcript; nor does it release information regarding academic integrity violations to other institutions or external agents.
However, it reserves the right to consider any academic integrity violations when examining applications for study abroad, internships, scholarships, campus employment, or student awards, or for other internal uses for as long as the student is an active ACG student.

COSC or, on appeal, the Academic Council or Chief Academic Officer may impose additional penalties for academic misconduct affecting the sanctioned student's ability to hold elected office in student organizations including student government and restricting other non-academic activities.

First Offence File: The student's name and a description of the offense is recorded in the student information system, and is accessible by the chief academic officer, the academic deans, the dean of students and department heads. Second offences automatically result in a hearing.

Suspension: The student's relationship with the College will be discontinued for a specified period of time. The student will forfeit any college-related fees .

Dismissal: The student's relationship with the College will be terminated. The right to apply for readmission shall be denied.
COSC observes College policies on academic integrity. When a student is found guilty of a breach of academic integrity, the committee applies the sanction(s) pertinent to the offence. The COSC chair informs the student and the plaintiff of actions to be taken in writing within five working days of the formulation of the final recommendation.

Hearing
Deliberation on a second offence violation requires a hearing. A student may be called to a hearing even in the case of a first offence, depending on the severity of the charge. Once the Committee establishes that the report is complete, the Chair calls for a hearing within eight working days from the receipt of the charge. The Chair informs the student in writing of: the charge(s); the student's rights; and the fact that the student's presence is required at the hearing. The studenthas the right:

- to attend the hearing alone or with a member of the College community who agrees to speak for the student.
- to answer questions, present evidence and introduce witnesses from the College community for defense against the charge.
- to pose questions to witnesses from the College community.

The Chair notifies the plaintiff in writing when his/her presence is required, of the time and place of the hearing, as well as the plaintiff's rights:

- to be accompanied by a member of the College community who agrees to speak for the plaintiff.
- to introduce witnesses from the College community.
- to pose questions to the student and witnesses from the College community.

At the hearing the chair announces the purpose and the function of the committee and reads the charge(s). The chair opens the floor, inviting parties present to provide additional information and call witnesses, if they so wish. Parties present may pose questions to the student/plaintiff/witness(es). The members of the committee are then given the opportunity to ask questions of the parties present.

When the hearing is over, the chair asks all those present apart from the committee members to leave the room. Committee members then deliberate on the outcomes of the hearing. The committee arrives at a majority judgment on the case and, if necessary, recommends sanctions. If a student does not appear for a hearing and fails to notify the committee of their inability to do so, the committee rules on the case in absentia.

Appeal
Within three working days of receipt of COSC's decision, the student has the right to lodge a formal written appeal against the decision of the committee. The appeal is addressed first to the Academic Council and subsequently to the chief academic officer, and then to the president, whose decision is final.
Any COSC decision and recommendation on a case are subject to the Academic Council's approval, the Board of Examiner's ratification of grades, and the appeals process available to students. The committee recommends sanctions based on majority vote.

For offences made in validated courses/programs, OU students may appeal against the decision of the Board of Examiners in accordance with the regulations for academic appeals as outlined in the *Regulations for validated awards of The Open University for institutions offering dual awards.*

For cases involving OU students, a final report on all the cases is prepared and submitted, via the Academic Council, to the Board of Examiners fourteen days prior to the convening or the board.For cases involving non-OU students, the report is sent to the Academic Council only. Reports include a short statement on the student's breach of academic integrity, the committee's ruling and the sanctions applied.

Students involved in the academic misconduct process should restrict communication on this process to the lines of communication and appeal indicated in this policy. Students should not attempt to contact individual members of relevant committees or other administrators or faculty about an ongoing academic misconduct case outside of the formal avenues of communication and appeal.

Academic Appeals

Students registered in a validated program may appeal a decision of the Board of Examiners. Students' rights of appeal are limited to two grounds:

- either that the student's performance in an assessment was adversely affected by illness or factors which they were unable, or for valid reasons unwilling, to divulge before the Board of Examiners reached its decision.
- or that that there has been a material administrative error, an assessment was not conducted in accordance with the current regulations for the program or special arrangements formally agreed, or that some other material irregularity relevant to the assessment has occurred.

Disagreement with the academic judgment of a Board of Examiners in assessing the merits of an individual element of assessment does not constitute grounds for an academic appeal. Responsibility for the submission of documentary evidence in support of the appeal rests with the student.

The College follows a three-stage process:

Timeframes for Consideration of an Academic Appeal			
Stages	**Action**	**Timeframe**	**Who is responsible**
Stage One - Informal	Follow ACG process as published in policy and procedures.	Follow ACG timeframe as published in policy and procedures.	ACG Process
Student	Submit formal /academic appeal.	Follow ACG timeframe as published in policy and procedures.	ACG Process
Stage Two – Formal	Follow ACG process as published in policy and procedures. Issue COIP.	24 calendar days from receipt of formal academic appeal.	ACG Process
Student	Request OU Review	28 calendar days from receipt of COIP.	ACG Process
Stage Three – OU Review	Follow OU process as published in policy and procedures. Issue COP.	28 working days from receipt of student review request.	OU Process
Stage 2 and Stage 3 completed within 90 calendar days.			

- **Stage One** - Opportunity for early resolution at a local level through the Academic or Departmental Advising (Informal internal consideration);
- **Stage Two** - A formal review stage by the Academic Council and the Vice President of Academic Affairs (Formal internal consideration); and
- **Stage Three** – Open University review.

Stage 2 and Stage 3 are completed within 90 calendar days.

Informal internal consideration is designed to address straightforward concerns quickly and locally before a student makes a formal appeal. This might include, for example, face-to-face discussion with the student to explain a decision, or asking an appropriate member of staff to handle the matter. If appropriate, the College will write to the student setting the outcome.

Formal internal consideration: When a student is dissatisfied with the outcome of early resolution, or where early resolution is not possible or suitable due to the nature, complexity or seriousness of the case, the formal stage of appeals is used. Appeals must be submitted online to the Academic Council at academic-council@acg.edu no later than 14 days following the publication of Examination Board results. Students must officially state in their email that this is an appeal and add any supporting evidence needed. All appeals, including requests for grade change for non-validated courses, must be submitted to the Academic Council within the above stated timeframe and no later than the end of the second week of the following semester/session.

The Academic Council, which meets regularly every two weeks, will consider the student's academic appeal at its next scheduled meeting. The members of the Academic Council shall exclude any members of the faculty or the administration who have been involved in the assessment of the student or who have been members of the relevant Board of Examiners.

The Academic Council considers and ensures appropriate action on the student's appeal. Students who attended a non-validated course may appeal a final course grade within 45 days from the last day of classes for courses without a final exam or from the day of the final exam for courses with final exams. For appeals concerning grade assignment in non-validated courses, the Department Chair/Program Coordinator may form a departmental committee to review the student assessment and propose to the Academic Council a decision on the grade. Students are advised of the outcome within 3 days of the meeting by the Academic Council's secretary via e-mail.

Within 3 days of receipt of the Academic Council's outcome, the student has the right to appeal further, in writing, to the Vice President of Academic Affairs (VPAA). The VPAA considers any supplementary evidence provided and informs the students of their decision in writing within 7 days of receipt of the appeal. The VPAA signs the **Completion of Internal Procedures Letter (COIP)** to the student.

The Registrar's Office will keep records of outcomes for all academic appeal cases.

Referral to Open University review: Students studying for an OU-validated program may ask the OU to review how their academic appeal was handled. The request for a review must be made within 28 calendar days from the receipt of COIP letter. For details on how to request a review by the OU and who to contact, please refer to **The Handbook for Validated Awards** (https://university.open.ac.uk/validation-partnerships/about-ou-validation/ou-handbook-validated-awards).

Complaints Procedure

Complaints are related to specific concerns about the delivery of a course (i.e. module) or a program of study, or of other related academic or academic administration service.

The College follows a three-stage process:

Timeframes for Consideration of a Complaint			
Stages	**Action**	**Timeframe**	**Who is responsible**
Stage One - Informal	Follow ACG process as published in policy and procedures.	Follow ACG timeframe as published in policy and procedures.	ACG Process
Student	Submit formal complaint.	Follow ACG timeframe as published in policy and procedures.	ACG Process
Stage Two – Formal	Follow ACG process as published in policy and procedures. Issue COIP.	24 calendar days from receipt of formal complaint.	ACG Process
Student	Request OU Review	28 calendar days from receipt of COIP.	ACG Process
Stage Three – OU Review	Follow OU process as published in policy and procedures. Issue COP.	28 working days from receipt of student review request.	OU Process
Stage 2 and Stage 3 completed within 90 calendar days.			

- **Stage One** - Opportunity for early resolution at a local level with the party or office directly involved (Informal internal consideration);
- **Stage Two** - A formal review stage by the Academic Council and the Vice President of Academic Affairs (Formal internal consideration); and
- **Stage Three** – Open University review.

Stage 2 and Stage3 are completed within 90 calendar days.

Informal internal consideration: When appropriate, a complaint is first resolved through informal discussion with the party or office directly involved.

Formal internal consideration: If not resolved at this level, a formal complaint is submitted by the student to the Academic Council, via the Student Success Center or directly at academic-council@acg.edu, no later than 14 days after the student is informed of the outcome of this discussion. In the event that the student decides to proceed with the complaint, the Academic Council, which meets regularly every two weeks, will consider the student complaint at its next scheduled meeting. The Academic Council shall exclude any member of faculty or the administration who has been involved in the complaint or who is a member of the relevant Board of Examiners.

Academic Policies Governing the Deree US Degree

The student may be called to appear before the Council. The Council may also require the relevant member of the Faculty or Administration, or both, to appear separately before it. The student and any member of staff against whom the complaint has been made will not be present when the Council considers the evidence and formulates its decision.

The Academic Council must inform the student and the Chair of the Board of Examiners (if the complaint concerns a validated course/program) of its decision within 3 days of the meeting. The students are advised of the outcome by the Academic Council's secretary via email.

Within 3 days of receipt of the Academic Council's outcome, the student has the right to complaint further, in writing, to the Vice President of Academic Affairs (VPAA). The VPAA considers any supplementary evidence provided and informs the students of their decision in writing within 7 days of receipt of the complaint. The VPAA signs the **Completion of Internal Procedures Letter (COIP)** to the student.

The Registrar's Office will keep records of the outcomes for all complaint cases.

Referral to Open University review: Students studying for an OU-validated program may ask the OU to review how their complaint was handled. The request for a review must be made within 28 calendar days from the receipt of COIP letter. For details on how to request a review by the OU and who to contact, please refer to **The Handbook for Validated Awards** (https://university.open.ac.uk/validation-partnerships/about-ou-validation/ou-handbook-validated-awards).

Academic Enrichment Programs

English for Academic Purposes Program

The English for Academic Purposes Program (EAPP) supports the educational mission of Deree by providing high-quality instruction in academic English to non-native English-speaking students who need to improve their English language skills for study at the institution. EAPP also provides English placement testing to incoming students who are non-native speakers of English. EAPP is designed to:

- provide non-native English-speaking students with the resources and opportunities to develop their reading, writing, listening and speaking skills to a level appropriate for college study.
- equip students with the academic skills needed to help them participate more fully and effectively in college courses.
- offer a well-researched curriculum that addresses the unique and diverse needs of the College's non-native English-speaking students and makes use of educational technology and academic support services.
- provide small, student-centered classes led by dedicated, professionally trained English instructors.

Writing Program

The Writing Program (WP) offers three levels of full-time courses on academic writing: WP 1010 Introduction to Academic Writing, WP 1111 Integrated Academic Writing & Ethics and WP 1212 LE Introduction to Academic Writing and Research. These courses equip students with the critical thinking, reading, writing and research skills necessary for success in an academic environment. Each writing course has a thematic focus as a vehicle to structure thinking and writing.

Students are placed in WP 1010 if they satisfy the College's requirements for proficiency in English (as described in the section "Academic Writing").

Students take all three Writing Program courses in sequence to fulfill part of their general education requirement. All courses are offered for 3 graduation credits.

The Writing Program supports the educational mission of Deree by

- providing high-quality instruction in academic writing and thinking that prepares students for the writing and critical-thinking challenges they will face in their major.
- equipping students with the critical-thinking and communication skills they need to succeed beyond college as flexible, thoughtful and confident writers.
- increasingly challenging students with reading and writing assignments that expose them to a variety of texts, writing and research activities, and disciplinary discourses.
- offering a well-researched curriculum that responds to the unique and diverse needs of the College's students and making use of educational technology and academic support services.
- providing small, student-centered classes led by dedicated, professionally trained English instructors.

International Honors Program

The Deree - ACG International Honors Program (IHP) offers motivated and academically committed honors students educational enrichment through interdisciplinary learning experiences and opportunities for independent scholarship. It seeks to develop students' intellectual and civic leadership skills through dynamic teaching and student involvement that extend beyond the classroom.

The International Honors Program offers:

- challenging and innovative General Education courses taught through the use of the most current pedagogical tools.
- faculty-student research opportunities through the Honors Thesis.
- exposure to international perspectives through study abroad.
- co-curricular activities that cultivate creativity and civic engagement, such as sustainability workshops, lecture series and film series.
- participation in a tightly knit community of high-achieving students.
- financial aid (International Honors scholarship), internship opportunities, and benefits such as early course registration.
- special cultural and academic enrichment events that promote leadership potential, such as participation in the Heritage Greece Program.
- increased career and/or graduate opportunities.

The International Honors Program seeks to produce well-educated, articulate citizens who exemplify the highest standards of academic, professional and personal achievement. It offers an enriched curriculum that integrates knowledge, sharpens academic skills and encourages active involvement in the learning process.

The International Honors Program encompasses an Honors student's undergraduate career and evolves in two stages:

- in the first stage, students benefit from taking four Honors Seminars which fulfill an equivalent number of General Education requirements.
- in the second stage, students apply the creative and intellectual skills they have acquired in the Honors Seminars to produce an Honors Thesis, the capstone requirement of the Honors Program. The Honors Thesis is also a bridge to a student's professional or academic goals beyond college.

The Teaching and Learning Center

Fulfilling the College's mission of fostering academic excellence, the Teaching and Learning Center, an instructional resource for faculty, promotes innovative approaches to student learning. The director of the Teaching and Learning Center provides support and assists in the development of effective educational material. The Teaching and Learning Center organizes frequent training sessions on pedagogy where faculty can exchange ideas and experiences related to their teaching; it encourages faculty to explore developments in teaching technologies and adopt student-centered techniques; through a dedicated Blackboard container full of material related to classroom needs, it facilitates and encourages faculty to keep up with best practices in pedagogy.

Academic Programs

DEGREES GRANTED

Bachelor of Arts (BA), with majors in:

- Art History
- Cinema Studies
- Communication
- Economics
- English
- Graphic Design
- History
- International Relations and European Affairs
- Music
- Music Performance
- Philosophy
- Sociology
- Theatre Arts
- Visual Arts

Bachelor of Science (BS), with majors in:

- Biomedical Sciences
- Business Analytics
- Computer Science
- Cybersecurity and Networks
- Environmental Studies
- Entrepreneurship Management
- Finance
- Human Resource Management
- Information Technology
- International Tourism and Hospitality Management
- Logistics and Supply Chain Management
- Management Information Systems
- Marketing
- Psychology
- Shipping Management
- Sports Management

Bachelor of Science (BS) Business Administration, with majors in:

- Accounting and Finance
- International Business
- Operations Management

Minors in:

- Accounting and Financial Management
- Anthropology
- Applied and Computational Mathematics
- Archaeology
- Art History
- Artificial Intelligence
- Bioinformatics
- Biology
- Business
- Business Across Cultures
- Business Analytics
- Chemistry
- Cinema Studies
- Classics
- Computer Science
- Communication
- Crime, Law and Justice
- Cybersecurity
- Dance and Movement Studies
- Economics
- Electronic Business
- English
- Entrepreneurship Management
- Environmental Management
- Environmental Studies
- European and Global Affairs
- Finance
- Financial Markets Trading
- Gaming Technologies
- Graphic Design
- Healthcare Management
- Hellenic Studies
- History
- Human Resource Management
- Information Technology
- International Business
- International Financial Reporting and Auditing
- International Relations and European Affairs
- International Tourism and Hospitality Management (ITHM)
- Leadership and Management
- Logistics and Supply Chain Management
- Management and Modern Languages
- Management Information Systems
- Marketing
- Modern Greek Language and Culture
- Modern Greek Studies: From Local to Global
- Modern Languages
- Music
- Music Theatre
- Operations Management
- Philosophy
- Project Management
- Psychology
- Real Estate
- Shipping Management
- Workplace Soft Skills
- Sociology
- Sports Coaching
- Sports Management
- Sports Marketing
- Sustainable Economics and Finance
- Theatre Arts
- Tourism and Sustainability
- User Experience
- Visual Arts

The Frances Rich School of Arts, Humanities and Social Sciences

Requirements for the Bachelor of Arts Degree (BA)

Art History

Cinema Studies

Communication

English and American Literature

English Literature with Linguistics

Graphic Design

History

International Relations and European Affairs

Music

Music Performance

Philosophy

Sociology

Theatre Arts

Visual Arts

Art History

Credit Hours

Liberal Education **43**

Core Courses:

WP 1010 Introduction to Academic Writing 3
WP 1111 Integrated Academic Writing and Ethics 3
WP 1212 Academic Writing and Research 3
MA 1000 Mathematics for the Liberal Arts or higher 3
HC 2300 Professional Communication 3
CS 1070 Introduction to Information Systems **or** equivalent computer literacy course 3
Any Natural Science with a lab 4

Liberal Education Electives:

LE designated course in STEM/Natural Sciences 3
LE designated courses in the Social and Behavioral Sciences 9
(from more than one discipline)
Choose one of the following:
AN 1000 LE Introduction to Anthropology
AN 1003 LE Cultural Anthropology
EC 1101 LE Principles of Macroeconomics
PS 1000 LE Psychology as a Natural Science
PS 1001 LE Psychology as a Social Science
SO 1000 LE Introduction to Sociology
SO 1001 LE Sociology of Modern Life
LE designated courses in Humanities 6
(from more than one discipline)
PH 3010 LE Ethics
LE designated course in Fine and Performing Arts 3
Choose one of the following:
AR 2017 LE Digital Image
GD 2001 LE Visual Literacy

**May be fulfilled through appropriate academic evaluation*

Concentration **69**

AT 1000 LE History of Art I 3
AT 1001 LE History of Art II 3
AT 2009 The Italian Renaissance 3
AT 2013 Modern Art 3
AT 2124 Writing about Art 3
AT 3012 Pluralism in Nineteenth Century Art 3
AT 3018 Art After Modernism 3
AT 3036 Critical Approaches to Art History 3
AT 3043 From Van Eyck to Rembrandt 3
AT 4030 Selected Topics 3
AT 4034 Topics in Medieval Art 3
AT 4037 Topics in Renaissance Art 3

AT 4038 Topics in Modern Art 3
AT 4039 Curating 3
AR 4040 Issues in Contemporary Art 3
PH 2014 LE Aesthetics 3

One of the following: 3
AT 2005 Art of Ancient Greece
AT 2006 Style and Ideology in Roman Art and Architecture

One of the following: 3
EN 2218 LE Texts and Contexts
EN 2220 Exploring Traditions in English Literature I
EN 2222 The Making of America
EN 2263 Understanding Literature
HY 2034 History of Ancient Greece
HY 2015 History of Rome
PH 1000 Introduction to Philosophy
PH 2016 Philosophy and Cinema
PH 2020 Greek Philosophy

One of the following: 3
AT 3007 Byzantine Art and Architecture
AT 3008 Sacred and Secular in Western Medieval Art and Architecture

One of the following: 3
AT 3016 African Art and Performativity
AT 3019 Islamic Art and Architecture

One of the following: 3
EN 3321 Exploring Traditions in English Literature II
EN 3323 (Re)Writing America: From Realism to Modernism
HY 3060 Greece: The Birth of a Modern Nation
HY 3005 Intellectual History of Modern Europe
PH 3026 Existentialism
PH 3009 Evolution and Revolution: Darwin, Freud, Marx, Nietzsche

One of the following: 3
AT 4033 Feminism and Art History
AT 4041 Art and Psychoanalysis
AT 4042 Art and Post-Structuralism
AT 4048 Art and Postcolonialism

One of the following: 3
AT 4047 Art Objects and Their Histories
AT 4045 Arts Entrepreneurship
AR 4002 Medium and Technique

Electives **9**

TOTAL: **121**

Cinema Studies

Credit Hours

Liberal Education **43**

Core Courses:

WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing and Ethics	3
WP 1212	Academic Writing and Research	3
MA 1000	Mathematics for the Liberal Arts or higher	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems **or** equivalent computer literacy course	3
Any Natural Science course with a lab		4

Liberal Education Electives:

LE designated course in STEM/Natural Sciences	3
LE designated courses in the Social and Behavioral Sciences	9
(from more than one discipline)	
LE designated courses in Humanities	6
(from more than one discipline)	
PH 3010 LE Ethics	
LE designated course in Fine and Performing Arts	3

**May be fulfilled through appropriate academic evaluation*

Concentration **72**

Required:

AR 2017	Digital Image	3
CN 2005	Introduction to Digital video	3
CN 2127	Introduction to Film and TV Studies	3
CIN 2010	Film Adaptation	3
CIN 2015	Film History	3
CIN 2024	Production Sound for Film and TV	3
CIN 2227	Modern Greek Cinema	3
PH 2016	Philosophy and Cinema	3
CIN 3120	Cinematography	3
CIN 3130	Directing Fundamentals	3
CIN 3235	Film Theory	3
CN 4065	American Cinema	3
CN 4337	Screenwriting	3
CIN 4050	World Cinema: Power and Identity	3
CIN 4870	Cinema Studies Senior Thesis	3

The Frances Rich School of Arts, Humanities and Social Sciences

One of the following courses: 3

CN 3425	Film Analysis
SO 3012	Contemporary Cinema and Society

Four of the following courses: 12

AR 3019	Video Art
CN 3160	Digital Storytelling
CIN 3125	Digital Compositing
CIN 3140	Film Design
CIN 3131	Film Editing
MU 3164	Sound Design

Four of the following courses: 12

CN 4239	Making the Short Documentary
CN 4345	Making the Short Film
CIN 4045	Acting and the Screen
CIN 4055	Film Producing
DR 4330	Costume Design

Electives* **6**

**Required: Cinema Studies Internship or Selected Topics in Cinema Studies or equivalent will be one of the required electives*

TOTAL: **121**

Communication

		Credit Hours
Liberal Education		**43**
Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing & Ethics	3
WP 1212	Academic Writing and Research	3
MA 1000	Math for the Liberal Arts **or** higher	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems **or** equivalent computer literacy course *	3
Any Natural Science with a lab		4
Liberal Education Electives:		
LE designated course in STEM/Natural Sciences		3
LE designated courses in the Humanities		6
(from more than one discipline)		
LE designated courses in Social Sciences		9
(from more than one discipline)		
SO 1000	Introduction to Sociology **or**	
SO 1001	Sociology of Modern Life	
LE designated course in Fine and Performing Arts		3

**May be fulfilled through appropriate academic evaluation*

Concentration		**72**
Required:		
CN 2001	Foundations of Contemporary Media	3
CN 2005	Introduction to Digital Video	3
CN 2103	Introduction to Public Relations	3
CN 2110	Introduction to Advertising	3
CN 2127	Introduction to Film and TV Studies	3
CN 2202	Writing for the Media	3
CN 3412	Media Ethics **or**	
PH 3010	LE Ethics	3
CN 3421	Communication Theories	3
CN 3508	Key Themes in Media and Communication	3
CN 4532	Communication Research Methods	3
CN 4740	Communication Thesis	3
HC 2306	Interpersonal Communication	3
CN 3080	Communication Internship **or** one 3000 (Level 5) Communication elective course	3
Three additional courses at the 3000-level (Level 5) and three at the 4000-level (Level 6) from one of the following four areas		18

Advertising

CN 3160	Digital Storytelling
CN 3409	Advertising Copywriting and Evaluation

CN 3442	Communicating in the age of Social Media
CN 3534	Communication Strategy & Client Services
CN 4413	Brand Building in Advertising
CN 4345	Making the Short Film
CN 4470	Corporate Communication
CN 4500	Creativity in Advertising Campaigns
CN 4566	Audience Behavior in the Media

Audio and Visual Communication

CN 3160	Digital Storytelling
CN 3316	Broadcast Journalism
CN 3425	Film Analysis
CN 3442	Communicating in the Age of Social Media
CN 4065	American Cinema
CN 4207	Multimedia Journalism and PR
CN 4239	Making the Short Documentary
CN 4337	Screenwriting
CN 4345	Making the Short Film

Journalism

ITC 3015	Designing for the Web
CN 3160	Digital Storytelling
CN 3311	Fundamentals of Journalism
CN 3316	Broadcast Journalism
CN 4207	Multimedia Journalism & Public Relations
CN 4404	News Culture
CN 4566	Audience Behavior in the Media
CN 4433	Investigative Journalism
CN 4239	Making the Short Documentary

Public Relations

ITC 3015	Designing for the Web
CN 3160	Digital Storytelling
CN 3323	Public Relations and Special Events Planning
CN 3428	Public Relations Techniques
CN 3534	Communication Strategy & Client Services
CN 4207	Multimedia Journalism & Public Relations
CN 4426	Public Relations in Non-Profit Organizations
CN 4436	Global Public Relations
CN 4470	Corporate Communication
CN 4667	Crisis Communication

Two additional 3000-level (Level 5) courses from any of the four areas above, and three additional 4000-level (Level 6) courses from any of the four areas above or from the following		15
CN 4338	Leadership Communication	
CN 4568	Media Industries - Production, Content, and Audiences	

Electives		**6**
TOTAL:		**121**

English

English and American Literature

		Credit Hours
Liberal Education		**43**
Liberal Education Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing and Ethics	3
WP 1212	Academic Writing and Research	3
	Mathematics (basic statistics, college algebra, **or** higher)	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems **or** equivalent computer literacy course*	3
Any Natural Science with a lab		4
Liberal Education Electives:		
LE designated course in Natural Sciences		3
LE designated courses in the Social and Behaviorial Sciences *(from more than one discipline)*		9
Choose one of the following:		
PS 1000	Psychology as a Natural Science	
PS 1001	Psychology as a Social Science	
SO 1000	Introduction to Sociology	
SO 1001	Sociology of Modern Life	
TWO additional LE designated courses in two areas of the Social Sciences		6
LE designated courses in Humanities *(chosen from more than one discipline)*		6
**May be fulfilled through appropriate academic evaluation*		
LE designated course in Fine and Performing Arts *(art history, theatre arts, and music strongly recommended)*		3
Concentration		**69**
Required:		
EN 2113	Understanding English Grammar	3
EN 2216	LE Introduction to Language	3
EN 2220	Exploring Traditions in English Literature I	3

EN 2222	The Making of America: American Literature to 1865	3
EN 2263	Understanding Literature	3
EN 3321	Exploring Traditions in English Literature II	3
EN 3323	(Re)Writing America: from Realism to Modernism	3
EN 3405	Introduction to Literary Studies	3
EN 4430	British Modernism **or**	
EN 4472	American Modernism	3
EN 4453	Shakespeare: The Great Tragedies	3
EN 4428	English Romanticism	3
EN 4429	Victorian World	3
EN 4660	Criticism: Theory & Practice	3
EN 4754	Selected Topics in Literature	3
One of the following courses:		3
EN 2218	LE Texts and Contexts	
EN 2271	Creative Writing	
Five of the following courses:		15
EN 3357	Realism in Nineteenth and Twentieth-Century Theatre	
EN 3358	Trends in Contemporary Theatre	
EN 3366	Traditions in the British Novel	
EN 3367	The American Experience in Fiction	
EN 3370	Voices in Contemporary American Literature	
EN 3374	Contemporary American Literature	
EN 3376	World Literatures in English	
EN 3426	English Renaissance	
Two of the following courses		6
EN 4445	Writing Gender and Sexuality	
EN 4452	Shakespeare Plays	
EN 4468	American Romanticism	
EN 4477	Trends in Contemporary British Literature	
One of the following Social Sciences courses:		3
PS 1000	LE Psychology as a Natural Science	
PS 1001	LE Psychology as a Social Science	
SO 1000	LE Introduction to Sociology	
SO 1001	LE Sociology of Modern Life	
One of the following Philosophy courses		3
PH 1000	LE Introduction to Philosophy	
PH 2014	LE Aesthetics	
Electives		**9**
	TOTAL:	**121**

English

English Literature with Linguistics

Credit Hours

Liberal Education **43**

Core Courses:

WP 1010 Introduction to Academic Writing 3
WP 1111 Integrated Academic Writing and Ethics 3
WP 1212 Academic Writing and Research 3
MA 1000 Mathematics for the Liberal Arts or higher 3
HC 2300 Professional Communication 3

CS 1070 Introduction to Information Systems **or**
equivalent computer literacy course* 3
Any Natural Science with a lab 4

Liberal Education Electives:

LE designated course in STEM/Natural Sciences 3
LE designated courses in the Social and Behavioral Sciences 9
(from more than one discipline)
Choose one of the following:
PS 1000 LE Psychology as a Natural Science
PS 1001 LE Psychology as a Social Science
SO 1000 LE Introduction to Sociology
SO 1001 LE Sociology of Modern Life
Two additional LE designated courses in two areas
of the Social Sciences
LE designated courses in Humanities
(from more than one discipline) 6
LE designated course in Fine and Performing Arts 3
(art history, theatre arts, and music strongly recommended)

**May be filled through appropriate academic evaluation*

Concentration **69**

Required:

EN 2113 Understanding English Grammar 3
EN 2216 LE Introduction to Language 3
EN 2220 Exploring Traditions in English Literature I 3
EN 2222 The Making of America: American Literature to 1865 3
EN 2263 Understanding Literature 3
EN 3321 Exploring Traditions in English Literature II 3
EN 3323 (Re)Writing America: from Realism to Modernism 3

EN 3373 Introduction to Research in Linguistics 3
EN 3405 Introduction to Literary Studies 3
EN 4430 British Modernism **or**
EN 4472 American Modernism 3
EN 4428 English Romanticism 3
EN 4429 Victorian World 3
EN 4453 Shakespeare: The Great Tragedies 3
EN 4660 Criticism: Theory & Practice 3
EN 4975 Selected Topics in Linguistics 3

One of the following courses: 3
EN 2102 Phonetics & Phonology
EN 2103 Morphology

Four of the following courses: 12
EN 3304 Sociolinguistics
EN 3306 Issues in Syntax
EN 3317 Fundamentals of Second Language Learning
EN 3362 Perspectives on Language: Subtitle will depend on theme
EN 3365 Semantics and Pragmatics

Two of the following courses: 6
EN 4437 Fundamentals of Language Teaching and Practicum
EN 4439 Discourse Analysis
EN 4459 Psycholinguistics

One of the following Social Science courses: 3
PS 1000 LE Psychology as a Natural Science
PS 1001 LE Psychology as a Social Science
SO 1000 LE Introduction to Sociology
SO 1001 LE Sociology of Modern Life

One of the following Philosophy courses 3
PH 1000 LE Introduction to Philosophy
PH 2014 LE Aesthetics

Electives **9**

TOTAL: **121**

Graphic Design

		Credit Hours
Liberal Education		**43**
Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing & Ethics	3
WP 1212	Academic Writing and Research	3
MA 1000	Mathematics for the Liberal Arts **or** higher	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems **or** equivalent computer literacy course*	3
Any Natural Science with a lab		4
Liberal Education Electives:		
LE designated course in STEM/Natural Sciences		3
LE designated courses in the Social and Behavioral Sciences (from more than one discipline)		9
LE designated courses in Humanities (from more than one discipline)		6
AT 1001	LE History of Art II	
One additional course in Humanities		
LE designated course in Fine and Performing Arts		3
Concentration		**72**
Required:		
AR 2003	Drawing I	3
AR 2005	Color I	3
AR 2017	LE Digital Image	3
CN 2110	Introduction to Advertising	3
ITC 2010	Digital Tools for Graphic Design & Production	3
GD 2001	LE Visual Literacy	3
GD 2002	Research - Concept - Design	3
GD 2203	Graphic Design I	3
AR 3104	Drawing II	3
AR 3106	Color II	3
GD 3111	History of Graphic Design	3
GD 3131	Design Approaches	3
GD 3232	Illustration	3
GD 3313	Typography I	3
GD 3333	Digital Design I	3
GD 3412	Graphic Design II	3
CN 4413	Brand Building in Advertising	3

*May be fulfilled through appropriate academic evaluation

ITC 4030	Human Computer Interaction	3
GD 4321	Contemporary Design Issues	3
GD 4622	Typography II	3
GD 4646	Digital Design II	3
GD 4747	Branding Ecosystems	3
GD 4823	Graphic Design III	3
GD 4940	Senior Project	3

Electives	**6**
TOTAL:	**121**

History

		Credit Hours
Liberal Education		**43**
Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing and Ethics	3
WP 1212	Academic Writing and Research	3
MA 1000	Mathematics for the Liberal Arts or higher	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems **or** equivalent computer literacy course *	3
	Any Natural Science with a lab	4
Liberal Education Electives:		
LE designated course in STEM/Natural Sciences		3
LE designated courses in the Social and Behavioral Sciences		9
(from more than one discipline)		
One of the following:		
AN 1003	LE Cultural Anthropology	
PO 2000	LE International Organizations	
SO 1001	LE Sociology of Modern Life	
Two additional courses in Social and Behavioral Sciences		
LE designated courses in Humanities		6
(from more than one discipline)		
One of the following:		
EN 2218	LE Texts and Contexts	
CL 2010	LE Ancient Greek and Roman Epic poetry	
PH 1000	LE Introduction to Philosophy	
One additional course in Humanities		
LE designated course in the Fine and Performing Arts		3
One of the following:		
AR 2017	LE Digital Image	
GD 2001	LE Visual Literacy	
AT 1000	LE History of Art I	
AT 1001	LE History of Art II	

**May be fulfilled through appropriate academic evaluation*

Concentration		**69**
Required:		
HY 1000	LE Survey of World Civilizations I **or**	
HY 1001	LE Survey of World Civilizations II	3
HY 2015	History of the Roman Empire	3
HY 2023	Byzantine History and Civilization	3

HY 2034	History of Ancient Greece	3
HY 2038	Introduction to Historical Studies	3
HY 2039	United States of America: from a British Colony to a Global Superpower	3
HY 3033	Europe and Islam (CE 700-1500)	3
HY 3040	History of Russia to 1900	3
HY 3044	European Empires and Decolonization	3
HY 3060	Greece: the Birth of a Modern Nation	3
HY 3146	Investigating History	3
HY 3147	Topics in History	3
HY 4048	Public History	3
HY 4053	A Global History of the Cold War	3
HY 4061	Greece in the 20th century	3
HY 4155	Advanced Topics in History	3
HY 4456	Dissertation I	2
HY 4557	Dissertation II	4
IR 2015	Modern European History and Politics	3
PH 3022	Social and Political Philosophy	3
One of the following:		3
HY 3005	Intellectual History of Modern Europe	
HY 3021	Alexander's Legacy: the Hellenistic World	
HY 3026	Middle East: a Crossroad	
One of the following:		3
HY 4049	Late Antique Cultures	
HY 4054	Thucydides and War Strategies	
One of the following:		3
IR 4140	Greece and the World	
IR 4250	Asia in World Affairs	
IR 4255	Geopolitics	
PH 4121	Plato and Aristotle	
PH 4135	Philosophy of History	
PO 4025	Terrorism and Political Violence	
Electives		**9**

It is recommended that students choose to fulfill 3 credits of the General Electives requirement through HY 4058 Internship in History.

TOTAL: **121**

International Relations and European Affairs Major

Credit Hours

Liberal Education **43**

Core Courses:

WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing & Ethics	3
WP 1212	Academic Writing and Research	3
MA 1008	College Algebra	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems*	3
Any Natural Science with a Lab		4

Liberal Education Electives

LE designated course in STEM/Natural Sciences	3
LE designated courses in Social and Behavioral Sciences	9

(from more than one discipline)

EC 1101 LE Principles of Macroeconomics

Two additional courses in the Social and Behavioral Sciences

LE designated courses in Humanities	6

(from more than one discipline)

PH 3010 LE Ethics

One additional course in Humanities

LE designated course in the Fine and Performing Arts	3

**May be fulfilled through appropriate academic evaluation*

Concentration **72**

Required:

EC 1000	Principles of Microeconomics	3
EC 3232	Economics of European Union	3
IR 2010	Introduction to International Relations	3
IR 2015	Modern European History and Politics	3
IR 3117	International Political Economy and Global Markets	3
IR 3120	Research Methods in International Relations	3
IR 3225	Foreign Policy	3
IR 4041	The Role of Energy in the 21st Century	3
IR 4130	Global Communication and the Media in International Relations	3
IR 4135	International Law	3
IR 4145	Senior Thesis in International Relations and European Affairs	3
IR 4255	Strategy and Geopolitics	3
IR 4265	European Foreign, Security and Defence Policies	3
PO 1015	Introduction to Politics and Global Affairs	3
PO 2000	International Organizations	3
PO 2004	LE Diplomacy	3
PH 3022	Social and Political Philosophy	3
PO 3131	Theories of International Relations	3
PO 4025	Terrorism and Political Violence	3

One of the following 2000-Level courses: 3

IB 2006 International Business

PO 2001 Political Behaviour

One of the following 3000-Level courses: 3

AN 3007 Ethnicity and Identity

HY 3026 Middle East: Power and Ideology

IB 3008 Business in the European Union

PO 3033 Politics and Religion

SO 3035 Migration in the Global Age

One of the following 4000-Level courses: 3

EC 4020 Economic Development and Sustainability

HY 4053 A Global History of the Cold War

HY 4054 Thucydides and War Strategies

IB 4118 EU Economic Integration

IR 4042 Conflict Resolution and Negotiation in IR

IR 4140 Greece and the World

IR 4250 Asia in World Affairs

One of the following courses: 3

IR 4070 Internship in International Relations

or one additional course from above lists of 3000-Level and 4000-Level optional courses

Two courses in one non-native language 6

Electives **6**

TOTAL: **121**

**May be fulfilled through appropriate academic evaluation*

Music

		Credit Hours
Liberal Education		**43**
Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing and Ethics	3
WP 1212	Academic Writing and Research	3
MA 1000	Mathematics for the Liberal Arts or higher	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems **or** equivalent computer literacy course *	3
Any Natural Science with lab		4
Liberal Education Electives:		
LE designated course in STEM/Natural Sciences		3
LE designated courses in the Social and Behavioral Sciences		9
(from more than one discipline)		
LE designated courses in Humanities		6
(from more than one discipline)		
LE designated course in Fine and Performing Arts		3

**May be fulfilled through appropriate academic evaluation*

Concentration		**72**
Required:		
MU 2014	Theory and Musicianship I**	3
MU 2112	Musicianship at the Keyboard**	3
MU 2125	History of Western Music I- Antiquity through the Baroque	3
MU 2134	History of Western Music II- 1750 through the 20th Century	3
MU 2159	Theory and Musicianship II**	3
MU 2177	Music Technology I Fundamentals	3
MU 3215	Theory and Musicianship III	3
MU 3324	Researching and Writing about Music	3
MU 3329	Theory and Musicianship IV	3
MU 3219	Music Technology II Creativity and Innovation	3
MU 4043	Experimental Sound Art	3
MU 4066	Music in the Community	3
MU 4440	Modernism	3
MU 4848	Music Capstone	3
Two of the following courses:		6
(by permission one ensemble or workshop)-		
MU 2030	Film Music	
MU 2032	Music Theater Performance Skills	
MU 2035	Cultural Perspectives on American Music	
MU 2038	Music around the World	
MU 2044	Jazz and Popular Music Ensemble I	
MU 2049	Recording Studio Techniques	
MU 2076	Music Performance Workshop I	
Four of the following courses:		12

At least one of the following courses:		
MU 3436	Musician in Context	
MU 3437	Issues in Music Performance	
At least two of the following courses:		
(By permission one ensemble or workshop)		
MU 3061	Music Theatre Workshop I	
MU 3063	Production Studio Techniques	
MU 3141	Film Score and Soundtrack	
MU 3162	Music Performance Workshop II	
MU 3164	Sound Design	
MU 3178	Jazz and Popular Music Ensemble II	
Four of the following courses		12
(By permission one ensemble or workshop)		
MU 4108	Music Performance Workshop III	
MU 4131	Studies in Modern Greek Music	
MU 4167	Music Theatre Workshop II	
MU 4265	Jazz and Popular Music Ensemble III	
MU 4469	Selected Topics in Composition	
MU 4488	Composing and Arranging for Small Ensembles	
MU 4489	Selected Topics in Music Analysis	
MU 4690	Selected Topics in Musicology	
Electives		**6**
TOTAL:		**121**

*** May be fulfilled with credit (APEL) or waived without credit through appropriate academic evaluation. Additional optional Level 4 Music courses are taken to fulfill the waived credits.*

Music Performance

Credit Hours

Liberal Education **43**

Core Courses:

WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing and Ethics	3
WP 1212	Academic Writing and Research	3
MA 1000	Mathematics for the Liberal Arts or higher	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems **or** equivalent computer literacy course *	3
Any Natural Science with lab		4

Liberal Education Electives:

LE designated course in STEM/Natural Sciences	3
LE designated courses in the Social and Behavioral Sciences *(from more than one discipline)*	9
LE designated courses in Humanities *(from more than one discipline)*	6
LE designated course in Fine and Performing Arts	3

**May be fulfilled through appropriate academic evaluation*

Concentration **72**

Required:

MU 2014	Theory and Musicianship I**	3
MU 2112	Musicianship at the Keyboard**	3
MU 2125	History of Western Music I- Antiquity through the Baroque	3
MU 2134	History of Western Music II- 1750 through the 20th Century	3
MU 2159	Theory and Musicianship II**	3
MU 2053	Applied Music III and Music Forum Performance Lab	3
MU 2154	Applied Music IV and Music Forum Performance Lab	3
MU 3215	Theory and Musicianship III	3
MU 3329	Theory and Musicianship IV	3
MU 3324	Researching and Writing about Music	3
MU 3356	Applied Music VI and Music Forum Performance Lab	3
MU 3255	Applied Music V and Music Forum Performance Lab	3
MU 4440	Modernism	3
MU 4043	Experimental Sound Art	3
MU 4066	Music in the Community	3
MU 4457	Applied Music VII and Music Forum Performance Lab	3
MU 4558	Capstone in Applied Music VIII and Music Forum Performance Lab	3

One of the following courses: 3

MU 2076	Music Performance Workshop I
MU 2044	Jazz and Popular Music Ensemble I
MU 2032	Music Theater Performance Skills

Additional 2000-level (Level 4) options for the fulfilment of waived credits:

MU 2035	Cultural Perspectives on American Music
MU 2038	Music around the World
MU 2049	Recording Studio Techniques

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MU 2177	Music Technology I Fundamentals

Three of the following courses: 9
At least one of the following courses:

MU 3437	Issues in Music Performance
MU 3436	Musician in Context

At least one of the following courses:

MU 3162	Music Performance Workshop II
MU 3178	Jazz and Popular Music Ensemble II
MU 3061	Music Theatre Workshop I

Additional 3000-level (Level 5) course options:

MU 3219	Music Technology II Creativity and Innovation
MU 3063	Production Studio Techniques

Three of the following courses 9
At least one of the following courses:

MU 4108	Music Performance Workshop III
MU 4265	Jazz and Popular Music Ensemble III
MU 4167	Music Theatre Workshop II

Additional 4000-level (Level 6) course options:

MU 4131	Studies in Modern Greek Music
MU 4469	Selected Topics in Composition
MU 4488	Composing and Arranging for Small Ensembles
MU 4489	Selected Topics in Music Analysis
MU 4690	Selected Topics in Musicology

Electives **6**

TOTAL: **121**

*** May be fulfilled with credit (APEL) or waived without credit through appropriate academic evaluation. Additional optional Level 4 Music courses are taken to fulfill the waived credits.*

Philosophy

		Credit Hours
Liberal Education		**43**
Core Courses		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing and Ethics	3
WP 1212	Academic Writing and Research	3
MA 1000	Mathematics for the Liberal Arts or higher	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems **or** equivalent computer literacy course *	3
Any Natural Science with lab		4
Liberal Education Electives:		
LE designated course in STEM/Natural Sciences		3
LE designated courses in the Social and Behavioral Sciences		9
(from more than one discipline)		
Choose one of the following:		
AN 2025	LE Studying Everyday Life: Ethnographic Perspectives and Cross-Cultural Explorations	
PO 1015	LE Introduction to Political Science and Global Affairs	
SO 1001	LE Sociology of Modern Life	
LE designated courses in Humanities		6
(from more than one discipline)		
Choose one of the following:		
CL 2010	LE Ancient Greek and Roman Epic Poetry	
EN 2216	LE Introduction to Language	
CN 2001	LE Foundations of Contemporary Media	
LE designated course in Fine and Performing Arts		3

**May be fulfilled through appropriate academic evaluation.*

Concentration		**69**
Required:		
PH 1000	LE Introduction to Philosophy	3
PH 1001	Critical Thinking	3
PH 2003	Philosophy of Technology in the Information Era **or**	
PH 2029	Philosophy of Human Nature	3
PH 2014	Aesthetics	3
PH 2016	Philosophy and Cinema	3
PH 2020	Greek Philosophy	3
PH 3010	LE Ethics **or**	
PH 3005	LE Business Ethics	3
PH 3034	Science and its Methods: A Philosophical Exploration	3
PH 3022	Social and Political Philosophy	3
PH 3026	Existentialism	3
PH 3027	The Rise of Modern Philosophy	3
PH 3118	Theory of Knowledge	3

Two additional courses chosen from the following:		6
PH 3009	Evolution and Revolution	
PH 3023	American Philosophy	
ITC 3036	Privacy, Policy, Law and Technology	
PH 3037	Master-Slave Dialectic from Ancient Times to the Present (L5)	
PH 4040	Language, Truth and Logic	3
PH 4028	Kant and Hegel	3
PH 4031	Phenomenology: Husserl and Heidegger	3
PH 4032	Postmodern Philosophy: Foucault and Derrida	3
PH 4121	Plato and Aristotle	3
PH 4141	Philosophy of Mind	3
PH 4450	Senior Thesis in Philosophy	3
One additional course chosen from the following:		3
PH 4135	Philosophy of History	
PH 4143	Advanced Topics in Philosophy	
One of the following Options:		3
Option 1 – PH 4055	Internship in Philosophy	
OR		
Option 2 – One more PH course from the L5 (3000-level) or L6 (4000-level) options		
Electives		**9**

TOTAL: **121**

Sociology

Credit Hours

Liberal Education **43**

Core Courses:

WP 1010 Introduction to Academic Writing. 3
WP 1111 Integrated Academic Writing & Ethics. 3
WP 1212 Academic Writing and Research 3
MA 1000 Mathematics for the Liberal Arts **or** higher 3
HC 2300 Professional Communication 3
CS 1070 Introduction to Information Systems **or**
equivalent computer literacy course * 3
Any Natural Science with a lab 4

Liberal Education Electives:

LE designated course in STEM/Natural Sciences 3
LE designated courses in the Social and Behavioral Sciences 9
(from more than one discipline)
AN 1000 LE Introduction to Anthropology
AN 1003 LE Cultural Anthropology
AN 2025 LE Studying Everyday Life: Ethnographic Perspectives and Crosscultural Explorations
CIN 2227 LE Modern Greek Cinema
JS 1001 LE Introduction to Criminal Justice
JS 2010 LE Law and Society
PO 1015 LE Introduction to Political Science and Global Affairs
PO 2000 LE Political Organization
PO 2001 LE Political Behavior
PS 1000 LE Psychology as a Natural Science
PS 1001 LE Psychology as a Social Science
LE designated courses in Humanities 6
(from more than one discipline)
LE designated course in Fine and Performing Arts 3

**May be fulfilled through appropriate academic evaluation*

Concentration **66**

Required:

SO 1000 LE Introduction to Sociology 3
SO 1001 LE Sociology of Modern Life 3
SO 2004 Social Inequality 3
SO 2020 Family and Gender Roles 3
SO 2030 Social Problems 3
PS 2260 Introduction to Statistical Thinking. 2

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SO 2441 The Craft of Sociology: Research Practice and Writing. 1
SO 3015 Sociology of Globalization 3
SO 3035 Migration and the Global Age 3
SO 3260 Classical Sociological Theory 3
SO 3411 Quantitative Methods in Sociology 3
SO 3516 Qualitative Research Methods in Sociology 3
SO 4106 Urban Sociology 3
SO 4143 Sociology of Science and Technology 3
SO 4213 Collective Behavior and Social Movements 3
SO 4231 Religion and Society 3
SO 4461 Contemporary Sociological Theory 3
SO 4790 Senior Year Thesis 3

Five additional courses in sociology selected from: 15
Three of the following courses:
SO 3002 LE Environment and Society
SO 3007 LE Health and Society
SO 3009 Tourism and Leisure in Modern Society
SO 3012 Contemporary Cinema and Society
SO 3025 Media and Society in the 21st Century
SO 3037 Sociology of Deviance
SO 3038 Criminology
SO 3046 Sociology of Emotions
SO 3119 Consumer Society
SO 3127 Sociology of Architecture
SO 3148 Selected Topics in Contemporary Sociology

Two of the following courses:
CIN 4050 World Cinema: Power and Identity
SO 4117 Sociology of Work
SO 4123 Gender, Media and Society
SO 4126 Suffering and Evil in Society
SO 4318 Modern Greek Society and Culture
SO 4355 Advanced Studies in Sociological Theory and Research

Electives **12**

TOTAL: **121**

Theatre Arts

Credit Hours

Liberal Education **43**

Core Courses:

WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing and Ethics	3
WP 1212	Academic Writing and Research	3
MA 1000	Mathematics for the Liberal Arts **or** higher	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems **or** equivalent computer literacy course*	3
	Any Natural Science with lab	4

Liberal Education Electives:

LE designated course in STEM/Natural Sciences	3
LE designated courses in the Social and Behavioral Sciences	9
(from more than one discipline)	
LE designated courses in Humanities	6
(from more than one discipline)	
LE designated course in Fine and Performing Arts	3

**May be fulfilled through appropriate academic evaluation*

Concentration **72**

Required:

DR 2010	Movement for the Stage	3
DR 2012	Introduction to the Craft of Acting	3
DR 2015	Voice and Speech I	3
DR 2032	Introduction to Theatre Production	3
DR 2111	The Space of Performance	3
DR 2126	Performance in Athens	3
DR 2220	The Theatrical Event	3
DR 2336	Introduction to Performance	3
DR 3227	The Scenographic Space of Performance	3
DR 3328	The Directing Process	3
DR 3246	Performance as a Political and Social Act	3
DR 3962	Collaborative Performance Practice	3
DR 4423	Critical Practices and Contemporary Performance	3
DR 4570	New Spatialities: Contemporary Performance and Public/Outdoor Space	3
DR 4819	Senior Production Practicum	3

Four of the following courses: 12

DR 3142	Improvisation for Acting
DR 3116	Voice and Speech II
DR 3118	Stage Lighting
DR 3140	Acting the Scene
DR 3142	Improvisation for Acting
DR 3201	Movement for the Performer
DR 3243	Portfolio Design
DR 3344	Re-reading Ancient Tragedy and the American Drama
DR 3339	Dramaturgy

Five of the following courses: 15

DR 4148	Musicality in Performance
DR 4241	Advanced Acting
DR 4330	Costume Design
DR 4349	Performing Objects: Materiality, Imagination and Performance
DR 4351	Physical Play and Devising
DR 4352	The Human Face in the Arts
DR 4329	Advanced Directing
DR 4521	Classical Traditions in Contemporary Contexts
DR 4454	Creative Producing
DR 4455	Digital Performance

Electives **6**

TOTAL: **121**

Visual Arts

Credit Hours

Liberal Education **43**

Core Courses:

WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing & Ethics	3
WP 1212	Academic Writing and Research	3
HC 2300	Professional Communication	3
MA 1000	Mathematics for the Liberal Arts or higher	3
CS 1070	Introduction to Information Systems **or** equivalent computer literacy courses*	3
Any Natural Science with lab		4

Liberal Education Electives

LE designated course in STEM/Natural Sciences		3
LE designated courses in the Social and Behavioral Sciences		9
(from more than one discipline)		
LE designated courses in Humanities		6
(from more than one discipline)		
AT 1000	LE History of Art I	
LE designated course in Fine and Performing Arts		3
GD 2001	LE Visual Literacy	

**May be fulfilled through appropriate academic evaluation*

Concentration **72**

Required:

AT 1001	LE History of Art II	3
AT 2013	Modern Art	3
AR 2003	Drawing I**	3
AR 2005	Color I**	3
AR 2007	Sculpture I	3
AR 2009	Time Based Media I	3
AR 2017	LE Digital Image	3
AR 2023	Figure Drawing**	3
AT 3018	Art after Modernism	3
AR 3104	Drawing II	3
AR 3106	Color II**	3
AR 3108	Sculpture II	3
AR 3110	Time Based Media II	3

AR 3019	Video Art	3
AR 3025	Painting	3
AR 3035	Art Research	3
AR 4002	Art Techniques and Media	3
AR 4040	Issues in Contemporary Art	3
AR 4130	Contemporary Painting	3
AR 4233	Contemporary Drawing	3
AR 4226	Sculpture III	3
AR 4934	Senior Project I	3
AR 4941	Senior Project II	3

One of the following courses:		3
MU 4043	Experimental Sound Art	
AR 4045	Art Entrepreneurship	

Electives **6**

TOTAL: **121**

*** This course includes the use of nude models*

The School of Science and Technology

Requirements for the Bachelor of Science Degree (BS)

Biomedical Sciences

Computer Science

Cybersecurity and Networks

Environmental Studies

Information Technology

Phychology

Biomedical Sciences

		Credit Hours
Liberal Education		**44**
Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing & Ethics	3
WP 1212	Academic Writing and Research	3
MA 1024	College Algebra and Trigonometry*	3
HC 2300	Professional Communication or equivalent	3
CS 1070	Introduction to Information Systems **or** equivalent computer literacy course *	3
ITC 1070	Information Technology Fundamentals **or**	
ITC 2088	Introduction to Programming or equivalent computer literacy course	3
Natural Science with a lab		4
BI 1000	Introduction to Biology I	
Liberal Education Electives:		
LE designated course in STEM/Natural Sciences		4
BI 1101	LE Introduction to Biology II	
LE designated courses in the Social and Behavioral Sciences (from more than one discipline)		9
SO 3007	LE Health and Society	
LE designated courses in Humanities		3
LE designated course in Fine and Performing Arts		3

**May be fulfilled through appropriate academic evaluation*

Concentration		**71-72**
Required:		
MA 2025	Applied Statistics for Sciences	3
MA 2131	Calculus I	3
CH 2015	General Chemistry	4
CH 2121	Organic Chemistry	3
CH 3232	Organic and Medicinal Chemistry	3
CH 3330	Organic Chemistry Lab	2
PY 2225	University Physics I	4
PY 3330	University Physics II	4
BI 2222	Cell Biology	2
BI 3240	Human Anatomy and Physiology	4
BI 3336	Molecular Biology	4
BI 3434	Biochemistry	3
BMS 3220	Microbiology and Infectious Diseases	3
BMS 4510	Allergy and Immunity	3

BMS 4540	Topics in Pathophysiology	3
BMS 4635	Pharmacology in Health and Disease	3
BMS 4645	Research Methods and ICT tools in Biomedical Sciences	3
BMS 4750	Capstone in Biomedical Sciences L6	4
BMS 4760	Molecular & Microbiological Techniques	2
One of the following courses		3-4
PY 3330	University Physics II	
BI 3215	Environmental Health	
BI 3232	Cellular and Molecular Neurobiology	
BMS 3325	Human Nutrition	
Three of the following courses		9
BMS 4055	Internship in Biomedical and Health Sciences	
BMS 4515	Neurodevelopment, Neurodegeneration and the Environment	
BMS 4530	Bioinformatics and Health Information Systems	
HM 4041	Health Policy and Governance	

Electives	**5-6**
TOTAL:	**121**

Computer Science

Credit Hours

Liberal Education **43**

Core Courses:

WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing and Ethics	3
WP 1212	Academic Writing and Research	3
HC 2300	Professional Communication	3
MA 2021	Applied Statistics for Business **or**	
MA 2025	Applied Statistics for Science	3
ITC 2088	Introduction to Programming	3
Any Natural Science with a lab		4

Liberal Education Electives:

LE designated course in STEM/Natural Sciences 3

LE designated courses in the Social and Behavioral Sciences 9
(from more than one discipline)
ITC/PH 3036 LE Privacy, Policy, Law and Technology
Two additional courses in Social and Behavioral Sciences

LE designated courses in Humanities (from more than one discipline) 6
PH 3010 LE Ethics **or**
PH 3005 LE Business Ethics
One additional course in Humanities (except Philosophy courses)

LE designated course in Fine and Performing Arts 3

Concentration **72**

Required:

MA 2055	Discrete Mathematics	3
ITC 2024	Computer Networks & Cybersecurity Fundamentals	3
ITC 2086	Computer System Architecture	3
ITC 2093	Operating Systems Concepts	3
ITC 2164	Fundamentals of Artificial Intelligence	3
ITC 2197	Object Oriented Programming Techniques	3
ITC 2205	Software Engineering Practices	3
ITC 3006	Mathematics for Computing	3
ITC 3160	Fundamentals of RDBMS	3
CSC 3131	Theory of Computation	3
ITC 3213	Algorithms and Complexity	3
ITC 3287	Advanced Object Oriented and Functional Programming	3
CSC 4343	Programming Languages and Compilers	3
ITC 4040	Methods in ICT Project Research & Management	3
CSC 4646	Computer Science Senior Project	
CSC 4747	Thesis in Computer Science	3

One (1) of the following: 3

MA 3232	Numerical Methods
ITC 3051	User Experience and Interaction Design
ITC 3133	Data Mining and Big Data
ITC 3138	Edge Computing
ITC 3154	Cognitive Computing
ITC 3231	Cryptography and Network Security

Three (3) of the following: 9

ITC 4030	Human Computer Interaction
ITC 4056	Enabling Technologies
ITC 4350	Immersive Computing
ITC 4458	High Performance Computing
ITC 4568	Machine Learning

One course in Math at/or beyond the 2000-level (other than statistics) 3

Four (4) courses from a subplan; at least one (1) course must be at
the 3000-level (Level-5); at least two (2) at the 4000-level (Level-6) 12

Electives **6**

TOTAL: **121**

It is recommended that students choose to fulfill 3 credits of the
Electives requirement through ITC 4085 Information Technology Internship.

Cybersecurity and Networks

		Credit Hours
Liberal Education		**43**
Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing and Ethics	3
WP 1212	Academic Writing and Research	3
MA 2010	Statistics I **or** one of the following	
MA 2021	Applied Statistics	
MA 2025	Applied Statistics for Sciences	3
HC 2300	Professional Communication	3
ITC 1070	Information Technology Fundamentals*	3
Any Natural Science with a lab		4
Liberal Education Electives:		
LE designated course in STEM/Natural Sciences		3
LE designated courses in the Social and Behavioral Sciences		9
(from more than one discipline)		
PS 1001	LE Psychology as a Social Science	
BU 2010	Business Fundamentals **or**	
MG 3034	LE Managing People and Organizations	
One additional course in Social and Behavioral Sciences		
LE designated courses in Humanities		6
(from more than one discipline)		
PH 3005	LE Business Ethics **or**	
PH 3010	LE Ethics	
One additional course in Humanities (except Philosophy courses)		
LE designated course in Fine and Performing Arts		3

**May be fulfilled through appropriate academic evaluation*

Concentration		**72**
Required:		
CS 2179	Business Information Systems	3
ITC 2024	Computer Networks & Cybersecurity Fundamentals	3
ITC 2088	Introduction to Programming	3
ITC 2101	Principles of Wireless, IoT, and Mobile Networks	3
ITC 2086	Computer System Architecture	3
ITC 2093	Operating Systems Concepts	3
ITC 2197	Object Oriented Programming Techniques	3
ITC 3006	Mathematics for Computing	3
ITC 3036	Privacy, Policy, Law and Technology	3
ITC 3160	Fundamentals of RDBMS	3
ITC 3121	Computer Networks Modelling and Analysis	3

ITC 3219	Network Administration	3
ITC 3231	Cryptography & Network Security	3
ITC 3632	Security of Wireless, IoT, and Mobile Networks	3
ITC 4040	Methods in ICT Project Research & Management	3
ITC 4214	Internet Programming	3
ITC 4244	Digital Forensics	3
ITC 4226	Distributed Systems	3
ITC 4346	Intrusion Detection and Incident Response	3
ITC 4247	Secure Software Development	3
ITC 4448	Ethical Hacking & Penetration Testing	3
ITC 4949	Cybersecurity and Networks Capstone	3
Choose two of the following courses:		6
CS 4250	Information Systems Security & Control	
ITC 2164	Fundamentals of Artificial Intelligence	
ITC 3133	Data Mining and Big Data	
ITC 3138	Edge Computing	
ITC 4085	Information Technology Internship	
ITC 4541	Web Science	

Electives		**6**
TOTAL:		**121**

Environmental Studies

		Credit Hours
Liberal Education		**43**
Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing and Ethics	3
WP 1212	Academic Writing and Research	3
MA 1008	College Algebra **or** higher	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems **or** equivalent computer literacy course *	3
Any Natural Science with a lab		4
CH 1002	LE Principles of Chemistry	
Liberal Education Electives:		
LE designated course in STEM/Natural Sciences		3
LE designated courses in the Social and Behavioral Sciences		9
(from more than one discipline)		
SO 3002	LE Environment and Society	
Two additional courses in social sciences		
LE designated courses in Humanities		6
(from more than one discipline)		
LE designated course in Fine and Performing Arts		3
**May be filled through appropriate academic evaluation*		
Concentration		**72**
Required:		
ES 1000	LE Environmental Science: Ecosystems and Biodiversity	4
ES 1010	LE Environmental Science: Energy Resources and Pollution	4
GG 1000	Environmental Geology	4
Two courses in biology, selected from the following sets		8
BI 1000	LE Introduction to Biology I	
BI 1101	Introduction to Biology II	
or		
BI 1000	LE Introduction to Biology I	
BI 1007	Environmental Ecology	
or		
BI 1007	Environmental Ecology	
BI 1017	Human Biology: Body Anatomy and Current Issues	
EC 1000	Principles of Microeconomics	3
MA 2025	Applied Statistics for Sciences	3

ES 3139	The Economy and the Environment	3
ES 3216	Environmental Policy and Legislation	3
ES 3220	Principles of Environmental Management	3
ES 3232	Responses to Climate Change	3
ES 3340	Integrated Methods in Environmental Analysis I	4
GG 3115	Geographic Information Systems	3
ES 4017	Environmental Justice	3
ES 4443	Integrated Methods in Environmental Analysis II	3
ES 4530	Environmental Studies Capstone	3
One of the following courses:		3
BI 3215	Environmental Health	
ES 3241	Environmental Chemistry	
Five of the following courses:		15
ES 4115	Energy and Environment	
ES 4124	Air Quality and Global Atmospheric Changes	
ES 4125	Sustainable Food Production: Soil and Environment	
ES 4126	Conservation of Wildlife and Mediterranean Ecosystems	
ES 4135	Sustainable Use of Resources and Waste Management	
ES 4223	Water Resources: Threats and Sustainable Management	
ES 4229	Sustainable Cities	
ES 4242	Education for the Environment and Sustainability	
ES 4244	Special Topics in Environmental Studies	
ES 4328	Environmental Governance in the European Union	
Electives		**6**
TOTAL:		**121**

Information Technology

		Credit Hours
Liberal Education		**43**
Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing and Ethics	3
WP 1212	Academic Writing and Research	3
MA 2010	Statistics I **or**	
one of the following:		
MA 2021	Applied Statistics for Business **or**	
MA 2025	Applied Statistics for Science	3
HC 2300	Professional Communication	3
ITC 1070	Information Technology Fundamentals *	3
Any Natural Science with a lab		4
Liberal Education Electives:		
LE designated course in STEM/Natural Sciences		3
LE designated courses in the Social and Behavioral Sciences		9
(from more than one discipline)		
PS 1001	LE Psychology as a Social Science **or**	
PS 1000	LE Psychology as a Natural Science	
ITC 3036	LE Privacy, Policy, Law and Technology	
One additional course in Social and Behavioral Sciences		
LE designated courses in Humanities *(from more than one discipline)*		6
PH 3010	LE Ethics **or**	
PH 3005	LE Business Ethics	
One additional course in Humanities (except Philosophy courses)		
LE designated course in Fine and Performing Arts		3

**May be fulfilled through appropriate academic evaluation*

Concentration		**72**
Required:		
ITC 2024	Computer Networks & Cybersecurity Fundamentals	3
ITC 2039	Concepts in Multimedia and Web Design	3
ITC 2088	Introduction to Programming	3
ITC 2086	Computer System Architecture	3
ITC 2093	Operating Systems Concepts	3
ITC 2197	Object Oriented Programming Techniques	3
ITC 2205	Software Engineering Practices	3
ITC 3006	Mathematics for Computing	3
ITC 3051	User Experience and Interaction Design	3
ITC 3160	Fundamentals of RDBMS	3
ITC 4056	Enabling Technologies	3

ITC 4040	Methods in ICT Project Research & Management	3
ITC 4214	Internet Programming	3
ITC 4380	Artificial Intelligence Principles	3
ITC 4879	ICT Capstone Project	3
One (1) additional course at the 4000-level (Level-6)		3
One course in ITC or Math (other than statistics)		3
ITC 4085 Information Technology Internship **or**		
One additional ITC course at the 3000-level or 4000-level		3
Four additional courses at the 3000-level (Level 5) and two additional courses at the 4000-level (Level 6) for one of the following areas		18

Software Development

ITC 3213	Algorithms and Complexity
ITC 3287	Advanced OO and Functional Programming
Two of the following courses:	
ITC 3125	Mobile Applications Development
ITC 3133	Data Mining and Big Data
ITC 3137	Game Development
ITC 3138	Edge Computing
ITC 3231	Cryptography and Network Security
Two of the following courses:	
ITC 4350	Immersive Computing
ITC 4247	Secure Software Development
ITC 4458	High Performance Computing
ITC 4448	Ethical Hacking and Penetration Testing

Intelligent Systems and Automation

ITC 3213	Algorithms and Complexity
ITC 3133	Data Mining and Big Data
Two of the following courses:	
ITC 3154	Cognitive Computing
ITC 3061	Voice User Interfaces
ITC 3287	Advanced OO and Functional Programming
ITC 3138	Edge Computing
Two of the following courses:	
ITC 4162	Digital Transformation
ITC 4441	Web Science and Social Media Platform Analytics
ITC 4458	High Performance Computing
ITC 4568	Machine Learning

User Experience

ITC 3163	Time Based Multimedia
ITC 3061	Voice User Interfaces
Two of the following courses:	

ITC 3125 Mobile Applications Development
ITC 3065 3D Modelling and Animation
ITC 3137 Game Development
MG 3034 Managing People and Organizations
Two of the following courses:
ITC 4030 Human Computer Interaction
ITC 4035 Game Design
ITC 4162 Digital Transformation
ITC 4350 Immersive Computing

Games
ITC 3065 3D Modelling and Animation
ITC 3137 Game Development
Two of the following courses:
ITC 3125 Mobile Applications Development
ITC 3154 Cognitive Computing
ITC 3163 Time Based Multimedia
MU 3164 Sound Design
Two of the following courses:
ITC 4035 Game Design
ITC 4350 Immersive Computing
ITC 4445 Games Portfolio
ITC 4458 High Performance Computing

Electives **6**

TOTAL: **121**

Psychology

Credit Hours

Liberal Education **43**

Core Courses:
WP 1010 Introduction to Academic Writing 3
WP 1111 Integrated Academic Writing and Ethics 3
WP 1212 Academic Writing and Research 3
MA 1000 Mathematics for the Liberal Arts or higher 3
HC 2300 Human Communication or equivalent 3
CS 1070 Introduction to Information Systems **or**
equivalent computer literacy courses* 3
Any Natural Science with lab 4 credits 4

Liberal Education Electives:
LE designated course in STEM/Natural Sciences 3
LE designated courses in the Social and Behavioral Sciences
(from more than one discipline) 9
LE designated courses in Humanities
(from more than one discipline) 6
LE designated course in Fine and Performing Arts 3

**May be fulfilled through appropriate academic evaluation*

Concentration **72**

Required:
PS 1000 Psychology as a Natural Science 3
PS 1001 Psychology as a Social Science 3
PS 2010 History and Systems of Psychology 3
PS 2207 Infancy and Preschool Years 3
PS 2236 Human Learning & Memory 3
PS 2257 Psychology of Diversity and Social Issues 3
PS 2260 Introduction to Statistical Thinking 2
PS 2347 Analysis of Quantitative Data 4
PS 3512 Personality Psychology and Individual Differences 3
PS 3518 Non-Experimental Research in Psychology 4
PS 3526 Social Psychology: Theories and Applications 3
PS 3630 Biological Psychology 3
PS 3532 Testing & Assessment 4
PS 3734 Experimental Cognitive Psychology 4
PS 4751 Adult Psychopathology 3
PS 4839 Advanced Topics in Cognitive Psychology 3
PS 4861 Final Year Project I 2
PS 4935 Final Year Project II 4

One of the following courses: 3

PS 3508 Childhood & Adolescent Development
PS 3509 Adulthood and Aging

Four of the following courses 12

PS 4719 Health Psychology &Lifelong Adaptation
PS 4723 Stress and Wellbeing
PS 4643 Childhood & Adolesc. Psychopathology
PS 4744 Addictive Behavior and Mental Health
PS 4652 Counselling and Psychotherapy
PS 4663 Social Cognition
PS 4662 Trauma & Resilience
PS 4621 Educational Psychology
PS 4649 Forensic Psychology
PS 4924 Industrial/Organizational Psychology
PS 4965 Topics in Neuropsychology
PS 4990 Social Neuroscience
PS 4080 Internship in Psychology

Electives **6**

TOTAL: **121**

The School of Business and Economics

Requirements for the Bachelor of Arts Degree (BA)

Economics

Requirements for the Bachelor of Science Degree (BS)

Accounting and Finance

Business Analytics

Economics

Entrepreneurship Management

Finance

Human Resource Management

International Business

International Tourism and Hospitality Management (ITHM)

Logistics and Supply Chain Management

Management

Operations Management

Management Information Systems (MIS)

Marketing

Shipping Management

Sports Management

Accounting and Finance

		Credit Hours
Liberal Education		**43**
Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing & Ethics	3
WP 1212	Academic Writing and Research	3
MA 2105	Applied Calculus*	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems**	3
Any Natural Science with a Lab		4
Liberal Education Electives:		
LE designated course in STEM/Natural Sciences		3
LE designated courses in the Social and Behavioral Sciences		9
(from more than one discipline)		
EC 1101	Principles of Macroeconomics	
Two additional courses in the Social and Behavioral Sciences		
LE designated courses in Humanities		6
(from more than one discipline)		
PH 3005	Business Ethics	
One additional course in Humanities		
LE designated course in the Fine and Performing Arts		3

** The prerequisite MA 1008 College Algebra may be fulfilled through appropriate academic evaluation otherwise it can be allocated to free electives*

*** May be fulfilled through appropriate academic evaluation*

Concentration		**72**
Required:		
AF 2007	Financial Accounting	3
AF 3104	Financial Reporting I	3
AF 3116	Management Accounting	3
AF 3131	Intermediate Accounting	3
AF 4242	Cost and Control Management	3
AF 4323	Financial Statement Analysis and Equity Valuation	3
AF 4450	Contemporary Issues in Accounting and Finance	3
BU 2003	Business Legal Issues	3
BU 3233	Business Research Methods ***or***	
FN 3437	Financial Econometrics I	3
CS 2179	Business Information Systems	3
EC 1000	Principles of Microeconomics	3
FN 2028	Principles of Finance	3
FN 3213	Corporate Finance	3

MA 2021	Applied Statistics	3
MG 2003	Management Principles	3
MG 3034	Managing People and Organizations	3
MG 4415	Strategic Management	3
MK 2030	Introduction to Marketing	3
One of the following courses		3
AF 3437	Accounting Information Systems	
EC 3125	Real Estate Economics	
EC 3226	Credit and Lending	
EC 3240	Money and Banking	
EC 3324	Insurance	
MG 3033	New Ventures Creation	
Four of the following courses		12
AF 4045	Corporate Governance and Accountability	
AF 4096	Mergers and Acquisitions	
AF 4141	Business Taxation	
AF 4207	Financial Reporting II	
AF 4218	Auditing	
AF 4244	Forensic Accounting	
CS 4267	Applied Business Analytics	
EC 4007	Sustainable Finance and Investing	
FN 4045	FinTech	
FN 4254	Taxation of Structured Finance	
FN 4535	Financial Modeling	
MG 4176	Maritime Accounting and Reporting	
MG 4343	Operations Management	
MG 4173	Entrepreneurial Finance	
One of the following courses		3
AF 4090	Internship in Accounting + Finance	
BU 4950	Business Consulting	
Any other course in EC/AF/FN subject to fullfilment of prerequisites		

Electives	**6**

TOTAL: **121**

Business Analytics

Credit Hours

Liberal Education **43**

Core Courses:

WP 1010 Introduction to Academic Writing 3
WP 1111 Integrated Academic Writing & Ethics 3
WP 1212 Academic Writing and Research 3
HC 2300 Professional Communication 3
CS 1070 Introduction to Information Systems * 3
MA 2131 Calculus I ** 3
Any Natural Science course with a lab 4

Liberal Education Electives:

LE designated course in STEM/Natural Sciences 3
Required:
BAN 1023 Introduction to Data Science

LE designated courses in Social and Behavioral Sciences
(from more than one discipline) 9
Required:
EC 1000 Principles of Microeconomics
EC 1101 Principles of Macroeconomics
One additional course from the Social and Behavioral Sciences

LE designated courses in Humanities 6
Required:
PH 3005 Business Ethics
One additional course in Humanities

LE designated course in Fine and Performing Arts 3

**May be fulfilled through appropriate academic evaluation*
*** The prerequisite may be fulfilled through appropriate academic evaluation*

Concentration **72**

Required:

AF 2007 Financial Accounting 3
CS 2179 Business Information Systems 3
FN 2028 Principles of Finance 3
MK 2030 Introduction to Marketing 3
MA 2021 Applied Statistics 3
MA 2027 Linear Algebra 3
MG 2063 Principles of Operations Management 3
CS 3245 Data Management for Business 3

CS 3153 Business Problem Solving 3
CS 3155 Exploratory Data Analysis for Business 3
BAN 3333 Business Process Automation 3
MA 3240 Calculus II 3
ITC 3036 Privacy, Policy, Law and Technology 3
CS 4249 Business Intelligence 3
CS 4252 Vizualization and Reporting 3
CS 4267 Applied Business Analytics 3
MG 4057 Project Management 3
BAN 4342 Applied Machine Learning 3
BAN 4848 Advanced Business Analytics 3
BAN 4950 Capstone Project in Business Analytics 3

One of the following courses: 3
MA 3232 Numerical Methods
MA 3323 Ordinary Differential Equations

One of the following courses: 3
MA 4345 Calculus III
MA 4333 Mathematical Statistics

Two of the following courses: 6
BAN 4060 Internship in Business Analytics
BAN 4041 Lean Management Information Systems
BU 4950 Business Consulting
MG 2014 Introduction to Human Resource Management
CS 4161 Technology, Innovation and Entrepreneurship
Three credits in Management Information Systems

Electives **6**

TOTAL: **121**

Economics

		Credit Hours
Liberal Education		**43**
Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing & Ethics	3
WP 1212	Academic Writing and Research	3
MA 1008	College Algebra	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems*	3
Any Natural Science with a Lab		4
Liberal Education Electives:		
LE designated course in STEM/Natural Sciences		3
LE designated courses in the Social and Behavioral Sciences		9
(from more than one discipline)		
EC 1101	Principles of Macroeconomics	
Two additional courses in the Social and Behavioral Sciences		
LE designated courses in Humanities		6
(from more than one discipline)		
PH 3005	Business Ethics ***or***	
PH 3010	Ethics	
One additional course in Humanities		
LE designated course in the Fine and Performing Arts		3

**May be fulfilled through appropriate academic evaluation*

Concentration		**72**
Required:		
EC 1000	Principles of Microeconomics	3
EC 2011	Economic History of Europe	3
MA 2105	Applied Calculus	3
MA 2021	Applied Statistics	3
EC 2350	Mathematical Techniques in Economics	3
AF 2007	Financial Accounting	3
FN 2028	Principles of Finance	3
EC 3470	Managerial Economics	3
EC 3471	Macroeconomic Theory and Policy	3
EC 3473	Selected Topics in Microeconomic Theory	3
EC 3474	Advanced Macroeconomics	3
EC 3536	Econometrics I	3
EC 4010	History of Economic Thought	3
EC 4653	Econometrics II	3
EC 4980	Dissertation in Economics	6

Three of the following courses		9
EC 3046	Investment Analysis and Management I	
EC 3125	Real Estate Economics	
EC 3223	Real Estate Asset Management & Investment	
EC 3226	Credit and Lending	
EC 3227	Maritime Economics	
EC 3232	Economics of the European Union	
EC 3240	Money and Banking	
EC 3134	Environmental and Resource Economics	
EC 3324	Insurance	
EC 3542	Public Finance	
EC 3562	Labour Economics	
FN 3213	Corporate Finance	
FN 3219	International Finance	
MA 3240	Calculus II	
Four of the following courses		12
EC 4004	Social Economy and Entrepreneurship	
EC 4007	Sustainable Finance and Investing	
EC 4009	Behavioural Economics and Finance	
EC 4020	Economic Development and Sustainability	
EC 4021	Economic Development of Modern Greece	
EC 4129	Investment Analysis and Management II	
EC 4531	International Trade	
EC 4345	Monetary Theory and Policy	
EC 4565	International Monetary Economics	
EC 4430	Financial Derivatives	
EC 4667	Economics of Defence	
AF 4045	Corporate Governance and Accountability	
AF 4096	Mergers and Acquisitions	
FN 4452	Fixed Income Securities	
FN 4535	Financial Modeling	
One of the following courses		3
EC 4090	Internship in Economics	
BU 4950	Business Consulting	
Any trading course in subject to fullfilment of prerequisites		
Electives		**6**
TOTAL:		**121**

Entrepreneurship Management

		Credit Hours
Liberal Education		**43**
Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing & Ethics	3
WP 1212	Academic Writing and Research	3
MA 2105	Applied Calculus*	3
CS 1070	Introduction to Information Systems**	3
HC 2300	Professional Communication	3
Any Natural Science with a Lab		4
Liberal Education Electives:		
LE designated course in Natural Sciences		3
LE designated courses in the Social and Behavioral Sciences		9
(from more than one discipline)		
EC 1101	Principles of Macroeconomics	
Two additional courses in the Social and Behavioral Sciences		
LE designated courses in Humanities		6
(from more than one discipline)		
PH 3005	Business Ethics	
One additional course in Humanities		
LE designated course in the Fine and Performing Arts		3

** The prerequisite, MA 1008, may be fulfilled through appropriate academic evaluation*

*** May be fulfilled through appropriate academic evaluation*

Concentration		**72**
Required:		
AF 2007	Financial Accounting	3
AF 3116	Management Accounting	3
BU 2003	Business Legal Issues	3
BU 3233	Business Research Methods	3
CS 3051	Business Driven Technology	3
EC 1000	Principles of Microeconomics	3
FN 3105	Financial Management	3
MA 2021	Applied Statistics	3
MG 2003	Management Principles	3
MG 2062	Introduction to Entrepreneurship Management	3
MG 3019	Corporate Entrepreneurship and Innovation	3
MG 3033	New Ventures Creation	3
MG 3034	Managing People and Organizations	3
MG 4173	Entrepreneurial Finance	3

MG 4155	Entrepreneurship Theory	3
MG 4188	Digital Marketing for Entrepreneurship	3
MG 4343	Operations Management	3
MG 4415	Strategic Management	3
MG 4586	Capstone Project in Entrepreneurship Management	3
MK 2030	Introduction to Marketing	3
One of the following courses		3
IB 4232	Foreign Direct Investment and MNEs	
IB 4235	Export Strategy and Management	
MG 4156	Enterprise Growth	
One of the following courses		3
CS 4267	Applied Business Analytics	
IB 4031	Business in Emerging Markets	
LM 4242	Supply Chain Management	
MG 4023	Business Negotiation	
MG 4028	Corporate Social Responsibility	
MG 4057	Project Management	
MG 4091	Managing SMEs	
MG 4121	Leadership	
MG 4129	The Decision Making Process: A Qualitative Approach	
MG 4131	Strategic Human Resource Management	
Two of the following courses		6
BU 4950	Business Consulting	
MG 4089	Internship in Entrepreneurship Management	
or		
Up to two additional courses in Entrepreneurship Management		

Electives		**6**
TOTAL:		**121**

Finance

Credit Hours

Liberal Education **43**

Core Courses:
WP 1010 Introduction to Academic Writing 3
WP 1111 Integrated Academic Writing & Ethics 3
WP 1212 Academic Writing and Research 3
MA 1008 College Algebra 3
HC 2300 Professional Communication 3
CS 3051 Business Driven Information Technology 3
Any Natural Science with a lab 4

Liberal Education Electives:
LE designated course in STEM/Natural Sciences 3
LE designated courses in the Social and Behavioral Sciences 9
(from more than one discipline)
EC 1101 Principles of Macroeconomics
Two additional courses in the Social and Behavioral Sciences
LE designated course in Humanities 6
(from more than one discipline)
PH 3005 Business Ethics
One additional course in Humanities
LE designated course in the Fine and Performing Arts 3

**May be fulfilled through appropriate academic evaluation*

Concentration **72**

Required:
AF 2007 Financial Accounting 3
BU 2003 Business Legal Issues 3
EC 1000 Principles of Microeconomics 3
MA 2021 Applied Statistics 3
MA 2105 Applied Calculus 3
FN 2127 Financial Markets and Instruments 3
FN 2028 Principles of Finance 3
EC 3046 Investment Analysis and Management I 3
EC 3470 Managerial Economics 3
FN 3213 Corporate Finance 3
FN 3437 Financial Econometrics I 3
EC 4129 Investment Analysis and Management II 3
FN 4955 Financial Econometrics II 3
FN 4980 Dissertation in Finance 6

Three of the following courses 9
MG 3033 New Venture Creation
AF 3104 Financial Repoting I
AF 3116 Management Accounting
AF 3131 Intermediate Financial Accounting
EC 3134 Environmental and Resource Economics
EC 3125 Real Estate Economics
EC 3226 Credit and Lending

EC 3232 Economics of the European Union
EC 3240 Money and Banking
EC 3324 Insurance
EC 3542 Public Finance
FN 3219 International Finance

Four of the following courses 12
AF 4045 Corporate Governance and Accountability
AF 4096 Mergers and Acquisitions
AF 4207 Financial Reporting II
AF 4242 Cost and Control Management
AF 4323 Financial Statements Analysis
CS 4267 Applied Business Analytics
EC 4007 Sustainable Finance and Investing
FN 4009 Behavioural Economics and Finance
FN 4430 Financial Derivatives
FN 4045 Fintech
FN 4535 Financial Modeling
FN 4451 Commercial Bank Management
FN 4452 Fixed Income Securities
MG 4173 Entrepreneurial Finance

Two of the following courses 6
FN 4090 Internship in Finance and Financial Analysis
BU 4950 Business Consulting
Any trading course in subject to fullfilment of prerequisites

General Electives **6**

TOTAL: **121**

Human Resource Management

		Credit Hours
Liberal Education		**43**
Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing & Ethics	3
WP 1212	Academic Writing and Research	3
MA 2105	Applied Calculus*	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems**	3
Any Natural Science with a lab		4
Liberal Education Electives:		
LE designated course in STEM/Natural Sciences		3
LE designated courses in the Social and Behavioral Sciences		9
(from more than one discipline)		
EC 1101	Principles of Macroeconomics	
Two additional courses in the Social and Behavioral Sciences		
LE designated courses in Humanities		6
(from more than one discipline)		
PH 3005	Business Ethics	
One additional course in Humanities		
LE designated course in the Fine and Performing Arts		3

** The prerequisite, MA 1008, may be fulfilled through appropriate academic evaluation*

*** May be fulfilled through appropriate academic evaluation*

Concentration		**72**
Required:		
AF 2007	Financial Accounting	3
AF 3116	Management Accounting	3
BU 2003	Business Legal Issues	3
BU 3233	Business Research Methods	3
CS 3051	Business Driven Technology	3
EC 1000	Principles of Microeconomics	3
FN 3105	Financial Management	3
MA 2021	Applied Statistics	3
MG 2003	Management Principles	3
MG 2014	Introduction to HRM	3
MG 3034	Managing People and Organizations	3
MG 3118	Developing Human Capital	3
MG 3164	Talent Acquisition	3
MG 4120	International Human Resource Management	3
MG 4131	Strategic Human Resource Management	3

MG 4174	Contemporary Topics in HRM	3
MG 4343	Operations Management	3
MG 4415	Strategic Management	3
MG 4577	Capstone Project in HRM	3
MK 2030	Introduction to Marketing	3
Two of the following courses		6
MG 4028	Corporate Social Responsibility	
MG 4121	Leadership	
MG 4122	Managing Organizational Change	
MG 4151	Managing Performance and Rewards	
MG 4178	HR Metrics and Analytics	
MG 4282	HRM Consultancy Project	
Two of the following courses		6
BU 4950	Business Consulting	
MG 4075	Internship in Human Resource Management	
MG 4081	Soft Skills, Mindsets and Emotional Intelligence	
or up to two additional courses in Human Resource Management		
Electives		**6**

TOTAL: **121**

International Business

Credit Hours

Liberal Education **43**

Core Courses:

WP 1010 Introduction to Academic Writing 3
WP 1111 Integrated Academic Writing & Ethics. 3
WP 1212 Academic Writing and Research 3
MA 2105 Applied Calculus* 3
HC 2300 Professional Communication 3
CS 1070 Introduction to Information Systems** 3
Any Natural Science with a Lab 4

Liberal Education Electives:

LE designated course in STEM/Natural Sciences 3
LE designated courses in the Social and Behavioral Sciences 9
(from more than one discipline)
EC 1101 LE Principles of Macroeconomics
Two additional courses in the Social and Behavioral Sciences
LE designated courses in Humanities 6
(from more than one discipline)
PH 3005 LE Business Ethics
One additional course in Humanities
LE designated course in the Fine and Performing Arts 3

** The prerequisite, MA 1008, may be fulfilled through appropriate academic evaluation*
*** May be fulfilled through appropriate academic evaluation*

Concentration **72**

Required:

AF 2007 Financial Accounting 3
AF 3116 Management Accounting 3
BU 2003 Business Legal Issues. 3
BU 3233 Business Research Methods 3
CS 3051 Business Driven Technology. 3
EC 1000 Principles of Microeconomics 3
FN 3105 Financial Management 3
IB 2006 International Business. 3
IB 3008 Business in the EU 3
IB 3121 Global Business Management 3
IB 4235 Export Strategy and Management 3
IB 4238 International Business Law 3
IB 4545 Capstone Project in International Business 3
MA 2021 Applied Statistics 3

MG 2003 Management Principles. 3
MG 3034 Managing People and Organizations. 3
MG 4343 Operations Management. 3
MG 4415 Strategic Management. 3
MK 2030 Introduction to Marketing 3

Two of the following courses. 6
IB 4031 Business in Emerging Markets
IB 4118 EU Economic Integration
IB 4168 Cross-Cultural Management
IB 4199 Contemporary Issues in International Business
IB 4232 Foreign Direct Investment and MNEs
IB 4267 Innovation and Technology Management in IB

One of the following courses 3
CS 4267 Applied Business Analytics
LM 4242 Supply Chain Management
MG 4023 Business Negotiation
MG 4028 Corporate Social Responsibility
MG 4057 Project Management
MG 4091 Managing SMEs
MG 4120 International Human Resource Management
MG 4121 Leadership
MG 4129 Decision Making: A Qualitative Approach
MK 4104 Digital and Social Media Marketing
MK 4157 International Marketing

Two of the following courses. 6
BU 4950 Business Consulting
IB 4046 International Business Internship
Or up to two additional courses from any of the optional courses listed above

General Electives **6**

TOTAL: **121**

International Tourism and Hospitality Management

	Credit Hours
Liberal Education	**43**
Core Courses:	
WP 1010 Introduction to Academic Writing	3
WP 1111 Integrated Academic Writing & Ethics	3
WP 1212 Academic Writing and Research	3
HC 2300 Professional Communication	3
MA 1008 College Algebra* or higher	3
CS 1070 Introduction to Information Systems**	3
Any Natural Science course with a lab	4
Liberal Education Electives:	
LE designated course in STEM/Natural Sciences	3
LE designated courses in the Social and Behavioral Sciences	9
(from more than one discipline)	
MG 3034 Managing People and Organizations	
LE designated courses in Humanities	6
(from more than one discipline)	
PH 3005 Business Ethics (L5)	
LE designated course in the Fine and Performing Arts	3

** Prerequisites may be fulfilled through appropriate academic evaluation*

*** May be fulfilled through appropriate academic evaluation*

Concentration	**72**
Required:	
HT 1001 Introduction to the Tourism and Hospitality Industry	3
HT 2011 Accounting for the Hospitality Industry	3
HT 2116 Hospitality Information Systems	3
BU 2003 Business Legal Issues	3
EC 1000 Principles of Microeconomics	3
MA 2021 Applied Statistics	3
MG 2003 Management Principles	3
IB 2006 International Business	3
HT 3113 Tourism Planning and Development	3
HT 3115 Marketing in Tourism and Hospitality	3
HT 3139 Management of Hospitality and F&B Operations	3
BU 3233 Business Research Methods	3
SO 3009 Tourism and Leisure in Modern Society	3
HT 4021 Sustainable Management in Tourism and Hospitality	3
HT 4117 Managing Service Quality and HR in Tourism and Hospitality	3

HT 4135 Financial Management for the Hospitality Industry	3
HT 4436 ICTs in Tourism	3
HT 4440 Entrepreneurship & Strategy in Tourism & Hospitality	3
HT 4747 Dissertation in Tourism and Hospitality	6
One of the following courses:	3
HT 3037 Travel and Transport	
HT 3038 Destination Management and Marketing	
AF 3116 Managerial Accounting for Decision Making	
FN 3105 Financial Management	
One of the following courses:	3
HT 4032 Events Management for the Hospitality Industry	
HT 4045 Visitor Attractions Management	
HT 4234 Public Relations and Crisis Management in Tourism + Hospitality	
MG 4071 Cruise Shipping	
MK 4104 Digital and Social Media Marketing	
IB 4168 Cross-Cultural Management	
HT 4660 Internship in Tourism and Hospitality	3
One course in one non-native language	3
General Electives	**6**

TOTAL: **121**

Logistics and Supply Chain Management

Credit Hours

Liberal Education **43**

Core Courses:

WP 1010 Introduction to Academic Writing 3
WP 1111 Integrated Academic Writing & Ethics 3
WP 1212 Academic Writing and Research 3
MA 2105 Applied Calculus* 3
HC 2300 Professional Communication 3
CS 3051 Business Driven Technology 3
Any Natural Science with a lab 4

Liberal Education Electives:

LE designated course in STEM/Natural Sciences 3
LE designated courses in the Social and Behavioral Sciences 9
(from more than one discipline)
EC 1101 Principles of Macroeconomics
Two additional courses from the Social and Behavioral Sciences
LE designated courses in Humanities 6
(from more than one discipline)
PH 3005 Business Ethics
One additional course in Humanities
LE designated course in the Fine and Performing Arts 3

** The prerequisite MA 1008 College Algebra may be fulfilled through appropriate academic evaluation*

Concentration **72**

Required:

AF 2007 Financial Accounting 3
BU 2003 Business Legal Issues 3
BU 3233 Business Research Methods 3
EC 1000 Principles of Microeconomics 3
FN 3105 Financial Management 3
IB 2006 International Business 3
MA 2021 Applied Statistics 3
MG 2003 Management Principles 3
MG 2063 Principles of Operations Management 3
MG 3034 Managing People and Organizations 3
MK 2030 Fundamentals of Marketing 3
LM 2020 Introduction to Logistics and Supply Chain Management 3
LM 3025 Logistics Systems 3
LM 3030 Transportation and Intermodal Systems 3
LM 3045 Procurement 3

MG 4057 Project Management 3
MG 4129 Decision Making: A Qualitative Approach 3
LM 4242 Supply Chain Management 3
LM 4477 Contemporary Issues and Supply Chain 4.0 3
LM 4660 Capstone project in LSCM 3
MG 4415 Strategic Management 3

One of the following courses 3
MG 4145 Total Quality Management
MG 4167 Applied Project Management
MG 4246 Management Science
MG 4343 Operations Management

One of the following courses 3
IB 4031 Business in Emerging Markets
IB 4235 Export Strategy and Management
MG 4023 Business Negotiation
MG 4028 Corporate Social Responsibility
MG 4112 Carriage of Goods by Sea and Law of International Trade
MK 4156 Retailing and Supply Chain Management

One of the following courses 3
LM 4040 Internship in Logistics and Supply Chain Management
BU 4950 Business Consulting

or one course from the LSCM courses listed below
MG 4145 Total Quality Management
MG 4167 Applied Project Management
MG 4246 Management Science
MG 4343 Operations Management

General Electives **6**

TOTAL: **121**

Management

Operations Management

		Credit Hours
Liberal Education		**43**
Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing & Ethics	3
WP 1212	Academic Writing and Research	3
MA 2105	Applied Calculus*	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems**	3
Any Natural Science with a Lab		4
Liberal Education Electives:		
LE designated course in STEM/Natural Sciences		3
LE designated courses in Social and Behavioral Sciences		9
(from more than one discipline)		
EC 1101	Principles of Macroeconomics	
Two additional courses in the Social and Behavioral Sciences		
LE designated courses in Humanities		6
(from more than one discipline)		
PH 3005	Business Ethics	
One additional course in Humanities		
LE designated course in the Fine and Performing Arts		3

** The prerequisite MA 1008, may be fulfilled through appropriate academic evaluation*

*** May be fulfilled through appropriate academic evaluation*

Concentration		**72**
Required:		
AF 2007	Financial Accounting	3
AF 3116	Management Accounting	3
BU 2003	Business Legal Issues	3
BU 3233	Business Research Methods	3
CS 3051	Business Driven Technology	3
EC 1000	Principles of Microeconomics	3
FN 3105	Financial Management	3
MA 2021	Applied Statistics	3
MG 2003	Management Principles	3
MG 2063	Principles of Operations Management	3
MG 3034	Managing People and Organizations	3
MG 3272	Service Operations	3
MG 4057	Project Management	3

MG 4145	Total Quality Management	3
MG 4246	Management Science	3
MG 4415	Strategic Management	3
MG 4548	Operations Strategy	3
MG 4579	Capstone project in Operations Management	3
MK 2030	Introduction to Marketing	3
One of the following courses		3
IB 3121	Global Business Management	
MG 3033	New Venture Creation	
One of the following courses		3
LM 4242	Supply Chain Management	
MG 4129	The Decision Making Process: A Qualitative Approach	
MG 4167	Applied Project Management	
One of the following courses		3
CS 4267	Applied Business Analytics	
IB 4031	Business in Emerging Markets	
MG 4023	Business Negotiations	
MG 4028	Corporate Social Responsibility	
MG 4121	Leadership	
Two of the following courses		6
BU 4950	Business Consulting	
MG 4085	Internship in Operations Management	

or up to two additional courses from the following:

LM 4242	Supply Chain Management
MG 4129	The Decision Making Process: A Qualitative Approach
MG 4167	Applied Project Management

Electives		**6**
TOTAL:		**121**

Management Information Systems

		Credit Hours
Liberal Education		**43**
Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing & Ethics	3
WP 1212	Academic Writing and Research	3
MA 2105	Applied Calculus* **or** higher	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems**	3
Any Natural Science with a lab		4
Liberal Education Electives:		
LE designated course in STEM/Natural Sciences		3
LE designated courses in the Social and Behavioral Sciences		9
(from more than one discipline)		
EC 1101	Principles of Macroeconomics	
Two additional courses in the Social and Behavioral Sciences		
LE designated courses in Humanities		6
(from more than one discipline)		
PH 3005	Business Ethics	
One additional course in Humanities		
LE designated course in the Fine and Performing Arts		3

** Prerequisites may be fulfilled through appropriate academic evaluation*

*** May be fulfilled through appropriate academic evaluation*

Concentration		**72**
Required:		
AF 2007	Financial Accounting	3
BU 2003	Business Legal Issues	3
EC 1000	Principles of Microeconomics	3
MG 2003	Management Principles	3
MA 2021	Applied Statistics	3
MG 2063	Principles of Operations Management	3
MK 2030	Introduction to Marketing	3
BU 3233	Business Research Methods	3
FN 3105	Financial Management **or**	
AF 3116	Management Accounting	3
CS 2179	Business Information Systems	3
CS 3140	Electronic Commerce	3
CS 3153	Business Problem Solving	3
CS 3245	Data Management for Business	3

CS 3246	Enterprise Systems	3
CS 3247	Knowledge-based Decision Making	3
CS 4161	Technology Innovation & Entrepreneurship	3
CS 4249	Business Intelligence	3
CS 4250	Information Systems Security and Control	3
CS 4267	Applied Business Analytics	3
CS 4384	Analysis and Design of Information Systems	3
MG 4057	Project Management	3
CS 4562	Information Systems Strategy	3
CS 4858	Capstone Project in Management Information Systems	3
One of the following courses		3
CS 4063	Management Information Systems Internship	
BU 4950	Business Consulting	
LM 4242	Supply Chain Management	

Electives		**6**

TOTAL: **121**

Marketing

Credit Hours

Liberal Education **43**

Core Courses:

WP 1010 Introduction to Academic Writing 3
WP 1111 Integrated Academic Writing & Ethics. 3
WP 1212 Academic Writing and Research 3
HC 2300 Professional Communication 3
MA 2105 Applied Calculus* 3
CS 1070 Introduction to Information Systems** 3
Any Natural Science with a lab 4

Liberal Education Electives:

LE designated course in STEM/Natural Sciences 3
LE designated courses in the Social and Behavioral Sciences 9
(from more than one discipline)
EC 1101 Principles of Macroeconomics
Two additional courses in the Social and Behavioral Sciences
SO 1000 LE Introduction to Sociology
AN 1000 LE Introduction to Anthropology
PS 1001 LE Psychology as a Social Science
LE designated courses in Humanities 6
(from more than one discipline)
PH 3005 Business Ethics
One additional course in Humanities
LE designated course in the Fine and Performing Arts 3

** The prerequisite MA 1008 College Algebra may be fulfilled through appropriate academic evaluation otherwise it can be allocated to free electives*

*** CS 1070 Introduction to Information Systems may be fulfilled through appropriate academic evaluation*

Concentration **72**

Required:

AF 2007 Financial Accounting 3
BU 2003 Business Legal Issues 3
CS 2179 Business Information Systems 3
MG 2003 Management Principles. 3
MA 2021 Applied Statistics 3
MK 2030 Introduction to Marketing 3
EC 1000 Principles of Microeconomics 3
BU 3233 Business Research Methods 3
FN 3105 Financial Management 3
MK 3131 Marketing Management 3
MK 3135 Marketing Communications 3

MK 3155 Business to Business Marketing 3
MK 3134 Brand Management 3
MK 3159 Consumer Behavior 3
MK 4104 Digital & Social Media Marketing 3
MK 4247 Applied Marketing Management & Metrics 3
MK 4358 Applied Marketing Research 3
MK 4468 Integrated Marketing Communications Campaigns 3
MK 4860 Marketing Strategy & Topics - Capstone 3

Three of the following courses: 9
MK 4143 Food Choices & Lifestyle
MK 4146 Luxury Branding and Fashion
MK 4148 Retail Business Strategy
MK 4153 Sales Management
MK 4156 Retailing & Supply Chain Management
MK 4157 International Marketing
MK 4162 Marketing of Services
MK 4242 Marketing Creativity & Innovation
MK 4245 Promotions Events & Experiences
MK 4249 Advertising in Digital and Mass Media

One of the following Options: 6

Option 1
MK 4070 Personal Branding for Professionals and MK 4190 Internship in Marketing
OR
MK 4070 Personal Branding for Professionals and BU 4950 Business Consulting
OR

Option 2
Two more Marketing courses

Electives **6**

TOTAL: **121**

Shipping Management

Credit Hours

Liberal Education **43**

Core Courses:

WP 1010 Introduction to Academic Writing 3
WP 1111 Integrated Academic Writing & Ethics 3
WP 1212 Academic Writing and Research 3
MA 2105 Applied Calculus* 3
HC 2300 Professional Communication 3
CS 3051 Business Driven Technology 3
Any Natural Science with a lab 4

Liberal Education Electives:

LE designated course in STEM/Natural Sciences 3
LE designated courses in the Social and Behavioral Sciences 9
(from more than one discipline)
EC 1101 Principles of Macroeconomics
Two additional courses from the Social and Behavioral Sciences
LE designated courses in Humanities 6
(from more than one discipline)
PH 3005 Business Ethics
LE designated course in the Fine and Performing Arts 3

** The prerequisite, MA 1008, may be fulfilled through appropriate academic evaluation*

Concentration **72**

Required:

AF 2007 Financial Accounting 3
BU 3233 Business Research Methods 3
EC 1000 Principles of Microeconomics 3
EC 3227 Maritime Economics 3
FN 3105 Foundations of Corporate Finance 3
LM 2020 Introduction to Logistics and Supply Chain Management 3
LM 3030 Transportation and Intermodal Systems 3
MA 2021 Applied Statistics 3
MG 2003 Management Principles 3
MG 2010 Introduction to Shipping 3
MG 2061 Ship Operations and Technical Management 3
MG 3034 Managing People and Organizations 3
MG 3058 International Shipping Policy 3
MG 3159 Port Management 3
MG 4112 Carriage of Goods by Sea 3
MG 4169 Chartering and Shipbroking 3
MG 4292 Shipping Law and Marine Insurance 3

MG 4316 Maritime Financial Management 3
MG 4415 Strategic Management 3
MG 4580 Capstone Project in Shipping Management 3

Two of the following 6
CS 4267 Applied Business Analytics
IB 4168 Cross Cultural Management
LM 4242 Supply Chain Management
MG 4023 Business Negotiation
MG 4071 Cruise Shipping
MG 4087 Short Sea Shipping
MG 4028 Corporate Social Responsibility
MG 4129 Decision-Making: A Qualitative Approach
MG 4176 Maritime Accounting and Reporting
MG 4270 Maritime Human Resource Management

Two of the following 6
BU 4950 Business Consulting
MG 4090 Internship in Shipping Management
or up to two additional courses in Shipping Management

Electives **6**

TOTAL: **121**

Sports Management

		Credit Hours
Liberal Education		**43**
Core Courses:		
WP 1010	Introduction to Academic Writing	3
WP 1111	Integrated Academic Writing & Ethics	3
WP 1212	Academic Writing and Research	3
MA 1008	College Algebra* **or** higher	3
HC 2300	Professional Communication	3
CS 1070	Introduction to Information Systems**	3
Any Natural Science with a lab		4
Liberal Education Electives:		
LE designated course in STEM/Natural Sciences		3
LE designated courses in the Social and Behavioral Sciences		9
(from more than one discipline)		
EC 1101	Principles of Macroeconomics	
LE designated courses in Humanities		6
(from more than one discipline)		
PH 3005	Business Ethics	
LE designated course in the Fine and Performing Arts		3

** Prerequisites may be fulfilled through appropriate academic evaluation*

*** May be fulfilled through appropriate academic evaluation*

Concentration		**72**
Required:		
AF 2007	Financial Accounting	3
BU 2003	Business Legal Issues	3
EC 1000	Principles of Microeconomics	3
IB 2006	International Business	3
MK 2030	Introduction to Marketing	3
MA 2021	Applied Statistics	3
CS 2179	Business Information Systems	3
SM 2001	Introduction to Sports Management	3
SM 2015	Introduction to Sports Psychology	3
MG 3034	Managing People and Organizations	3
BU 3233	Business Research Methods	3
FN 3105	Financial Management **or**	
AF 3116	Management Accounting	3
SM 3003	Olympic Games and Sports Mega Events Organization	3
SM 3004	Social Issues in Sports	3
SM 3005	Sport Operations and Facilities Management	3
SM 3102	Sports Marketing	3
SM 4107	Sports Governance, Policy and Legal Issues	3
SM 4208	Sports Promotion and Social Media	3

SM 4747	Thesis in Sports Management	6
SM 4810	Strategic Issues in Sports Management	3
Three of the following courses		9
CS 4267	Applied Business Analytics	
MG 4057	Project Management	
MG 4028	Corporate Social Responsibility	
MK 4104	Digital and Social Media Marketing	
SM 4009	Internship in Sport Management	
SM 4020	Coaching in Sports	
SM 4040	Advances in Sports Management	
SM 4545	Sports Entrepreneurship	
Electives		**6**

TOTAL: **121**

Minors

Frances Rich School of Arts, Humanities and Social Sciences

Anthropology Minor

Archaeology Minor

Art History Minor

Cinema Studies Minor

Classics Minor

Crime, Law and Justice Minor

Communication Minor

Dance and Movement Studies Minor

English Minor

European and Global Affairs Minor

Graphic Design Minor

Hellenic Studies Minor

History Minor

International Relations and European Affairs Minor

Modern Greek Language and Culture Minor

Modern Greek Studies: From Local to Global Minor

Modern Languages Minor

Music Minor

Music Theatre Minor

Philosophy Minor

Sociology Minor

Theatre Arts Minor

Visual Arts Minor

Anthropology Minor

		Credit Hours
Required:		
AN 1000	LE Introduction to Anthropology	3
AN 1003	LE Cultural Anthropology	3
Four additional courses in anthropology		12
	TOTAL:	**18**

Archaeology Minor

		Credit Hours
Required:		
AH 1000	LE Introduction to Archaeology	3
Two additional courses in Archaeology		6
One course in art history (ancient, medieval or Byzantine)		3
One course in ancient history		3
One of the following:		3
AN 1000	LE Introduction to Anthropology	
AN 1003	LE Cultural Anthropology	
	TOTAL:	**18**

Art History Minor

		Credit Hours
Required:		
AT 1000	LE History of Art I	3
AT 1001	LE History of Art II	3
Three other courses in Art History at any level		9
	TOTAL:	**15**

Cinema Studies Minor

		Credit Hours
Required:		
CN 2127	Introduction to Film and TV Studies	3
CN 2005	Introduction to Digital Video	3
Four of the following courses *		12
AR 2017	Digital Image	
AR 3019	Video Art	
CIN 2010	Film Adaptation	
CIN 2015	Film History	
CIN 2227	Modern Greek Cinema	
CIN 3090	Selected Topics in Cinema Studies	
CIN 3120	Cinematography	
CIN 3125	Digital Compositing	
CIN 3130	Directing Fundamentals	
CIN 3140	Film Design	
CIN 3235	Film Theory	
CIN 4045	Acting and the Screen	
CIN 4050	World Cinema: Power and Identity	
CIN 4055	Film Producing	
CN 3160	Digital Storytelling	
CN 3425	Film Analysis	
CN 4239	Making the Short Documentary	
CN 4337	Screenwriting	
CN 4065	American Cinema	
CN 4345	Making the Short Film	
DR 4030	Costume Design	
MU 2030	Film Music	
MU 3164	Sound Design	
PH 2016	Philosophy and Cinema	
SO 3012	Contemporary Cinema and Society	
	TOTAL:	**18**

** Subject to fulfilment or waiving of prerequisites*

Classics Minor

		Credit Hours
Required:		
Three courses in Classical Literature		9
CL 1004	LE Myth in the Ancient Greek and Roman World	
CL 2010	Greek and Roman Epic Poetry	
CL 3022	From Myth to Lived Experience: The Power of Storytelling	
Any three courses in the areas of Classics (any additional course in ancient Greek language), History, Archaeology and Philosophy from the following*:		9
AH 1002	Archaeology of daily life in Athens and Rome	
CL 1002	Ancient Greek I	
CL 1103	Ancient Greek II	
CL 2225	Homeric Greek	
HY 2034	History of Ancient Greece	
HY 2015	History of the Roman Empire	
HY 3021	Alexander's Legacy: The Hellenistic World	
HY 4054	Thucydides and War strategies	
PH 2020	Greek Philosophy	
PH 3037	The Master-Slave Dialectic from Ancient Times to the Present	
PH 4121	Plato and Aristotle*	
TOTAL:		**18**

** Subject to fulfillment or waiving of prerequisites*

The Frances Rich School of Arts, Humanities and Social Sciences

Crime, Law and Justice Minor

		Credit Hours
Required:		
JS 1001	LE Introduction to Criminal Justice	3
SO 3038	Criminology	3
Four of the following courses:		12
JS 2010	LE Law and Society	
JS 3015	International and Transnational Crime and Justice	
JS 3024	Corruption and Anti-Corruption	
PO 4025	Terrorism And Political Violence	
SO 2030	Social Problems	
SO 3037	Sociology of Deviance	
SO 4026	Suffering and Evil in Society	
TOTAL:		**18**

Communication Minor

		Credit Hours
Required:*		
CN 2001	LE Foundation of Contemporary Media	3
CN 2202	Writing for the Media	3
Four of the following courses *		12
CN 2005	Introduction to Digital Video	
CN 2103	Introduction to Public Relations	
CN 2127	Introduction to Film and Television Studies	
CN 2110	Introduction to Advertising	
CN 3160	Digital Storytelling	
CN 3311	Fundamentals of Journalism	
CN 3316	Broadcast Journalism	
CN 3323	Public Relations and Special Events Planning	
CN 3409	Advertising Copywriting and Evaluation	
CN 3412	Media Ethics	
CN 3428	Public Relations Techniques	
CN 3534	Communications Strategy and Client Services	
CN 3442	Communicating in the Age of Social Media	
CN 4207	Multimedia Journalism and Public Relations	
CN 4239	Making the Short Documentary	
CN 4338	Leadership Communication	
CN 4404	News Culture	
CN 4413	Brand Building in Advertising	
CN 4426	Public Relations in Non-Profit Organizations	
CN 4433	Investigative Journalism	
CN 4436	Global Public Relations	
CN 4065	American Cinema	
CN 4470	Corporate Communication	
CN 4667	Crisis Communication	
CN 4668	Media Industries: Production, Content, and Audience	
CN 4500	Creativity in Advertising Campaigns	
	TOTAL:	**18**

** Subject to fulfilment or waiving of prerequisites*

The Frances Rich School of Arts, Humanities and Social Sciences

Dance and Movement Studies Minor

		Credit Hours
Required:		
DA 2018	LE Body Awareness and Movement	3
DA 2050	Contemporary Dance I	3
Any three of the following courses*		9
DA 2000	Classical Ballet	
DR 2010	Movement for the Stage	
DA 2019	LE Ancient Greek Themes in Modern and Contemporary Dance	
DA 2025	LE The Choreographies of the American Musical	
DA 2121	Dance Improvisation and Choreography	
DA 2151	Contemporary Dance II	
DA 3017	Jazz Dance	
	TOTAL:	**15**

**Subject to fulfilment or waiving of prerequisites*

English Minor

	Credit Hours
Required:	
Six (6) 2000-level or above EN courses	18
TOTAL:	**18**

European and Global Affairs Minor

		Credit Hours
Required:		
PO 1015	Introduction to Political Science and Global Affairs	3
IB 3008	Business in the European Union	3
IR 2010	Introduction to International Relations	3
IR 3117	Global Markets and politics	3
Two of the following courses		6
PO 3131	International Relations	
SO 3015	Sociology of Globalization	
SO 3035	Migration and The Global Age	
HY 3026	Middle East: A Crossroads	
HY 4072	America in World Affairs	
HY 4053	Contemporary History: From World War II to Vietnam and the Fall of Communism	
IB 4118	EU Economic Integration	
IR 4250	Asia in World Affairs *	
PO 4025	Terrorism and Political Violence	
	TOTAL:	**18**

** Subject to fulfillment or waiving of prerequisites.*

Graphic Design Minor

		Credit Hours
Required:*		
GD 2002	Research - Concept - Design	3
GD 2203	Graphic Design**	3
GD 3313	Typography I	3
GD 3412	Graphic Design II	3
Two of the following courses:		6
GD 2001	LE Visual Literacy	
GD 3111	History of Graphic Design	
GD 3131	Design Approaches	
GD 3232	Illustration	
GD 3333	Digital Design I	
GD 4321	Contemporary Design Issues	
GD 4622	Typography II	
GD 4646	Digital Design II	
GD 4747	Branding Ecosystems	
GD 4823	Graphic Design III	
	TOTAL:	**18**

**Subject to fulfillment or waiving of prerequisites. The Visual Arts advisor reviews portfolios.*

***The course can be waived, following a portfolio review by the advisor*

Hellenic Studies Minor

Credit Hours

Required:*

One course from each of the following groups of courses. 9

Group One: The Ancient Greek World

AT 2005 Art of Ancient Greece
CL 2010 Greek and Roman Epic Poetry
HY 2034 History of Ancient Greece
PH 2020 Greek Philosophy

Group Two: The Byzantine Empire

AT 3007 Byzantine Art and Architecture
HY 2023 Byzantine History and Civilization

Group Three: Modern Greece

AT 3017 Modern Greek Art
HY 3060 Greece: The Birth of a Modern Nation
HY 4061 Greece in the Twentieth Century
SO 4318 Modern Greek Society and Culture

Any three courses from the following (or from the groups of courses above). 9

AH 2122 Topography and Monuments of Ancient Athens
AN 2010 Greek Folklore and Ethnography
AN 2011 Anthropology in Greece Today
CIN 2227 Modern Greek Cinema
CL 3022 From Myth to Lived Experience: The Power of Story-Telling
DA 2019 Ancient Greek Themes in Modern and Contemporary Dance
DR 2033 Athens Theatre Festivals: "Then and Now"
DR 4521 Classical Traditions in Contemporary Contexts
EC 4021 Economic Development of Modern Greece
GL 2224 Currents in Modern Greek Literature
HY 3021 Alexander's Legacy: The Hellenistic World
IR 4140 Greece and the World
MU 4131 Studies in Modern Greek Music
PH 4121 Plato and Aristotle

TOTAL: **18**

** At least two courses in the minor must be at the 3000/4000 level*
*** All 4000 level courses are subject to fulfilment or waiving of prerequisites*

The Frances Rich School of Arts, Humanities and Social Sciences

History Minor

Credit Hours

Required:

HY 1000 Survey of World Civilizations I **or**
HY 1001 Survey of World Civilizations II 3
HY 2038 Introduction to Historical Studies 3

Four additional courses in History from the following,
three of which should be at 3000-level and/or 4000-level: 12

HY 2015 History of the Roman Empire
HY 2023 Byzantine History and Civilization
HY 2034 History of Ancient Greece
HY 2039 The USA: From British Colony to Global Superpower
HY 3005 Intellectual History of Modern Europe
HY 3021 Alexander's Legacy: The Hellenistic World
HY 3026 Middle East: Power and Ideology
HY 3033 Europe and Islam (CE 700-1500)
HY 3040 History of Russia to 1900
HY 3044 European Empires and Decolonization
HY 3060 Greece: The birth of a modern nation
HY 3146 Investigating History
HY 3147 Topics in History
HY 4048 Public History
HY 4049 Late Antique Cultures
HY 4053 Global History of the Cold War
HY 4054 Thucydides and War Strategies
HY 4061 Greece in the 20th century
HY 4155 Advanced Topics in History

TOTAL: **18**

**Subject to fulfillment or waiving of prerequisites. Upon approval by the academic advisor of the department.*

International Relations and European Affairs Minor

		Credit Hours
Required:		
IR 2010	Introduction to International Relations	3
PO 3131	Theories of International Relations	3
Four additional courses in International Relations and European Affairs from the following, two of which should be at 3000-level and/or 4000-level*		12
IR 2015	Modern European History and Politics	
PO 1015	Introduction to Political Science and Global Affairs	
PO 2000	International Organizations	
IR 3120	Research Methods in International Relations	
IR 3225	Foreign Policy	
IR 3117	International Political Economy and Global Markets	
EC 3232	Economics of the European Union	
IR 4255	Strategy and Geopolitics	
PO 4025	Terrorism and Political Violence	
IR 4130	Global Communication and the Media in IR	
IR 4135	International Law	
IR 4265	European Foreign, Security and Defense Policies	
	TOTAL:	**18**

** Subject to fulfillment or waiving of prerequisites*

Modern Greek Language and Culture Minor

This minor is open to non-native speakers only

		Credit Hours
Required:		
Three of the following courses *		9
GR 1000	Modern Greek I (Level A1 of the CEFR)	
GR 1101	Modern Greek II (Level A1+ of the CEFR)	
GR 2202	Modern Greek III (Level A2 of the CEFR)	
GR 2303	Modern Greek IV (Level A2+ of the CEFR)	
GR 2205	Greece Today (Level A2+ of the CEFR)	
Any three of the following courses *		9
CIN 2227	Modern Greek Cinema	
GL 2224	Currents in Modern Greek Literature	
GL 2221	Modern Greek Poetry	
HY 3060	Greece: The Birth of a Modern Nation	
AN 2010	Greek Folklore and Ethnography	
AN 2011	Anthropology in Greece Today	
EN 1081	LE Cavafy in Digital Spaces	
CL 3022	From Myth to Lived Experience: The Power of Story Telling	
AH 2122	Topography and Monuments of Ancient Athens	
SO 4318	Modern Greek Society	
MU 4031	Studies in Modern Greek Music	
	TOTAL:	**18**

Students with previous knowledge in the language of their choice will have to contact the respective instructor and take a placement exam.

** Subject to fulfillment or waiving of prerequisites*

Modern Greek Studies: From Local to Global Minor

Credit Hours

Required:*

Any six of the following courses: 18

CIN 2227	Modern Greek Cinema
GL 2224	Currents in Modern Greek Literature
GL 2221	Modern Greek Poetry
HY 3060	Greece: The Birth of a Modern Nation
AN 2010	Greek Folklore and Ethnography
AN 2011	Anthropology in Greece Today
EN 1081	LE Cavafy in Digital Spaces
CL 3022	From Myth to Lived Experience: The Power of Story-telling
AH 2122	Topography and Monuments of Ancient Athens
SO 4318	Modern Greek Society
MU 4031	Studies in Modern Greek Music

TOTAL: **18**

** Subject to fulfillment or waiving of prerequisites*

Modern Languages Minor

Credit Hours

Required:

Six courses in any two modern languages: 18

FR 1000	French I
FR 1101	French II
FR 2202	French III
FR 2210	Business French I
FR 3323	Business French II
GE 1000	German I
GE 1101	German II
GE 2202	German III
GE 2210	Business German
IT 1000	Italian I
IT 1101	Italian II
IT 2202	Italian III
IT 3352	Travel into Italian Cinema
GR 1000	Greek I
GR 1101	Greek II
GR 2202	Greek III
GR 2303	Greek IV
GR 2205	Greece Today
SN 1000	Spanish I
SN 1101	Spanish II
SN 2202	Spanish III
SN 3310	Spain and Latin America Today

TOTAL: **18**

Levels offered: A1, A2, B1, and B2 in Business French II.

All language courses are open to non-native speakers only.
Students with previous knowledge in the language of their choice will have to contact the respective instructor and take a placement exam.

** Subject to fulfillment or waiving of prerequisites*

Music Minor

Credit Hours

Required:

At least one of the following 3

MU 1075 LE Music Fundamentals -How Music Works*

MU 2014 Theory and Musicianship I**

MU 2112 Musicianship at the Keyboard**

(This course is offered over two consecutive assessment periods)

Five additional courses from one or more of the listed areas..... 15

Indicative areas of emphasis with course options

Music Theory and Musicianship, Composition, Arranging and Music Analysis

MU 2159 Theory and Musicianship II **

MU 3215 Theory and Musicianship III

MU 3329 Theory and Musicianship IV

MU 4469 Selected Topics in Composition

MU 4488 Composing and Arranging for Small Ensembles

MU 4489 Selected Topics in Music Analysis

Music Performance

MU 1051 Applied Music I and Music Forum Performance Lab

MU 1152 Applied Music II and Music Forum Performance Lab

MU 2053 Applied Music III and Music Forum Performance Lab

Collaborative performance options:

MU 2032 Music Theatre Performance Skills

MU 2044 Jazz and Popular Music Ensemble I

(This course is offered over two consecutive assessment periods)

MU 2076 Music Performance Workshop I

(This course is offered over two consecutive assessment periods)

MU 3061 Music Theatre Workshop I

MU 3162 (A and B) Music Performance Workshop II

(This course is offered over two consecutive assessment periods)

MU 3178 Jazz and Popular Music Ensemble II

(This course is offered over two consecutive assessment periods)

Music and Media Production

MU 2030 Film Music

MU 2049 Recording Studio Techniques

MU 2177 Music Technology I Fundamentals

MU 3063 Studio Production Techniques

MU 3141 Film Score and Soundtrack

MU/CN 3164 Sound Design

MU 3219 Music Technology II Creativity and Innovation

MU 4043 Experimental Sound Art

Music Appreciation, Music History, Musicology, Music in the Community

MU 1000 LE Listening to Music

MU 1003 History of Jazz and Blues Music

MU 2035 Cultural Perspectives on American Music

MU 2038 Music around the World

MU 2125 History of Western Music I- Antiquity through the Baroque

MU 2134 History of Western Music II- 1750 through the 20th Century

MU 3324 Researching and Writing about Music

MU 3436 Musician in Context

MU 3437 Issues in Music Performance

MU 4066 Music in the Community

MU 4131 Studies in Modern Greek Music

MU 4440 Modernism

MU 4690 Selected Topics in Musicology

TOTAL: **18**

*May be waived without credit through appropriate academic evaluation.

**May be fulfilled with credit (APEL) or waived without credit through appropriate academic evaluation.)

Music Theatre Minor

Credit Hours

Required:*

DR 2012 Introduction to the Craft of Acting 3

MU 1051 Applied Music I and Music Forum Performance Lab 3

MU 2032 Music Theatre Performance Skills 3

MU 3061 Music Theatre Workshop I 3

Two additional courses from the following 6

DA 2025 LE The Choreographies of the American Musical

DA 2050 Contemporary Dance I

DA 2000 Classical Ballet

DA 3017 Jazz Dance

DR 2010 Movement for the Stage

DR 2015 Voice and Speech I

DR 3140 Acting the Scene

DR 3142 Improvisation for Acting

DR 4148 Musicality in Performance

MU 1033 Introduction to Musical Theatre: An American Art Form

MU 1152 Applied Music II and Music Forum Performance Lab

MU 4167 Music Theatre Workshop II

TOTAL: **18**

** Subject to fulfilment or waiving of prerequisites*

Philosophy Minor

		Credit Hours
Required:		
PH 1000	LE Introduction to Philosophy	3
Five additional courses in Philosophy from the following, **three** of which at 3000-level and/or 4000-level:		15
PH 1001	Critical Thinking	
PH 2003	Philosophy of Technology in the Information Era **or**	
PH 2029	Philosophy of Human Nature	
PH 2014	LE Aesthetics	
PH 2016	Philosophy and Cinema	
PH 2020	Greek Philosophy	
PH 3034	Science and Its Methods: A Philosophical Exploration	
PH 3010	LE Ethics **or**	
PH 3005	LE Business Ethics	
PH 3022	Social and Political Philosophy	
PH 3023	American Philosophy	
PH 3026	Existentialism	
PH 3027	The Rise of Modern Philosophy	
PH 3009	Evolution and Revolution	
ITC 3036	LE Privacy, Policy, Law and Technology	
PH 3037	The Master-Slave Dialectic: From the Ancient Times to the Present	
PH 3118	Theory of Knowledge	
PH 4040	Language, Truth and Logic	
PH 4028	Kant and Hegel	
PH 4031	Phenomenology: Husserl and Heidegger	
PH 4032	Postmodern Philosophy: Foucault and Derrida	
PH 4121	Plato and Aristotle	
PH 4135	Philosophy of History	
PH 4141	Philosophy of Mind	
PH 4143	Advanced Topics in Philosophy	
	TOTAL: **18**	

**Subject to fulfillment or waiving of prerequisites*

Sociology Minor

		Credit Hours
Required:		
SO 1000	LE Introduction to Sociology	3
SO 1001	LE Sociology of Modern Life	3
Two of the following SO 2000-level courses:		6
SO 2004	Social Inequality	
SO 2020	Family and Gender Roles	
SO 2030	Social Problems	
Any two SO 3000-level or 4000-level courses*		6
	TOTAL: **18**	

**3000-level and 4000-level courses are subject to fulfillment of prerequisites*

Theatre Arts Minor

		Credit Hours
Required:*		
DR 2032	Introduction to Theatre Production	3
DR 2220	The Theatrical Event	3
Any four of the following courses		12
DR 2010	Movement for the Stage	
DR 2012	Introduction to the Craft of Acting	
DR 2015	Voice and Speech I	
DR 2111	The Space of Performance	
DR 2126	Performance in Athens	
DR 2336	Introduction to Performance	
DR 3116	Voice and Speech II	
DR 3118	Stage Lighting	
DR 3140	Acting the Scene	
DR 3142	Improvisation for Acting	
DR 3201	Movement for the Performer	
DR 3243	Portfolio Design	
DR 3246	Performance as A Political and Social Act	
DR 3327	The Scenographic Space of Performance	
DR 3328	The Directing Process	
DR 3962	Collaborative Performance Practice	
DR 4148	Musicality in Performance	
DR 4241	Advanced Acting	
DR 4330	Costume Design	
DR 4351	Physical Play and Devising	
DR 4349	Performing Objects: Materiality, Imagination and Performance	
DR 4352	The Human Face in the Arts	
DR 4429	Advanced Directing	
DR 4454	Creative Producing	
DR 4455	Digital Performance	
DR 4570	New Spatialities: Contemporary Performance and Public/Outdoor Space	
	TOTAL:	**18**

**Subject to fulfillment or waiving of prerequisites. Upon approval by the academic advisor of the department.*

Visual Arts Minor

		Credit Hours
Required:		
One of the following Art History courses:		3
AT 1000	History of Art I	
AT 1001	History of Art II	
AT 2013	Modern Art	
AT 3018	Art After Modernism	
Five Visual Arts (AR) courses, one of which should be at 3000-level		15
	TOTAL:	**18**

*Subject to fulfillment or waiving of prerequisites. The Visual Arts advisor reviews portfolios.

Indicative areas of emphasis with recommended course options:

2D - Painting and Drawing

AR 3104 Drawing II

Four Visual Arts (AR) courses from the following:

AR 2017 Digital Image
AR 2003 Drawing I**
AR 2005 Color I**
AR 2023 Figure Drawing I**
AR 3106 Color II**
AR 3024 Figure Drawing II
AR 3025 Painting
AR 4130 Contemporary Painting
AR 4233 Contemporary Drawing
AR 4002 Art Techniques and Media
AR 4040 Issues in Contemporary Art

3D – Sculpture and Installations

AR 3108 Fundamentals of 3D Sculpture II

Four Visual Arts (AR) courses from the following:

AR 2017 Digital Image
AR 2003 Drawing I **
AR 2005 Color I**
AR 2023 Figure Drawing I**
AR 2007 Sculpture I
AR 3104 Drawing II
AR 3106 Color II**
AR 3024 Figure Drawing II
AR 4233 Contemporary Drawing

AR 4226 Sculpture III
AR 4002 Art Techniques and Media
AR 4040 Issues in Contemporary Art

4D – Time Based Media, Performance and Installations
AR 3019 Video Art
Four Visual Arts (AR) courses from the following:
AR 2017 Digital Image
AR 2003 Drawing I**
AR 2009 Time Based Media I
AR 2023 Figure Drawing I**
AR 3104 Drawing II
AR 3024 Figure Drawing II
AR 3110 FUNDLS 4D Time Based Media II
AR 4233 Contemporary Drawing
AR 4002 Art Techniques and Media
AR 4040 Issues in Contemporary Art

***This course includes the use of nude models.*

School of Science and Technology

Applied and Computational Mathematics Minor

Artificial Intelligence Minor

Bioinformatics Minor

Biology Minor

Chemistry Minor

Computer Science Minor

Cybersecurity Minor

Environmental Studies Minor

Gaming Technologies Minor

Information Technology Minor

Psychology Minor

User Experience Minor

Applied and Computational Mathematics Minor*

		Credit Hours
Required:		
MA 2131	Calculus I * **or**	
MA 2105	Applied Calculus *	3
MA 3240	Calculus II	3
MA 3232	Numerical Methods	3
Three courses from the following:		9
MA 2021	Applied Statistics **or**	
MA 2025	Applied Statistics for Sciences	
MA 2055	Discrete Mathematics	
MA 2027	Linear Algebra	
MA 3323	Ordinary Differential Equations	
MA 4333	Mathematical Statistics	
MA 4345	Calculus III	
	TOTAL:	**18**

** Subject to fulfillment or waiving of prerequisites*

Artificial Intelligence Minor

		Credit Hours
Required:*		
ITC 2164	Fundamentals of Artificial Intelligence or equivalent	3
ITC 3133	Data Mining & Big Data	3
ITC 3154	Cognitive Computing	3
Three of the following courses		9
ITC 3006	Mathematics for Computing	
ITC 3061	Voice User Interfaces	
ITC 3213	Algorithms & Complexity	
ITC 4056	Enabling Technologies	
ITC 4441	Web Science and Social Media Platform Analytics	
ITC 4458	High Performance Computing	
ITC 4568	Machine Learning	
	TOTAL:	**18**

** Subject to fulfillment or waiving of prerequisites*

Bioinformatics Minor*

		Credit Hours
Required:		
BI 1008	Introduction to Human Biology or equivalent	4
BI 3204	Human Genetics	3
ITC 2088	Introduction to Programming	3
BMS 4530	Bioinformatics and Health Information Systems	3
One of the following:		3
ITC 2164	Fundamentals of Artificial Intelligence	
ITC 3006	Mathematics for Computing	
ITC 3133	Data Mining and Big Data	
ITC 3213	Algorithms and Complexity	
ITC 4458	High Performance Computing	
One of the following:		3
BI 3232	Molecular and Cellular Neurobiology	
BI 3233	Molecular Biology of the Cell	
BI 3434	Biochemistry	
BMS 3220	Microbiology and Infectious Diseases	
TOTAL:		**19**

** Subject to fulfilment or waiving of prerequisites*

Biology Minor*

		Credit Hours
Required:		
BI 1000	Introduction to Biology I	4
BI 1101	Introduction to Biology II	4
BI 2222	Cell Biology	2
Three of the following courses:		9-11
BI 3204	Human Genetics	
BI 3215	Environmental Health	
BI 3232	Cellular and Molecular Neurobiology	
BI 3240	Human Anatomy and Physiology	
BI 3336	Molecular Biology	
BI 3434	Biochemistry	
BMS 3220	Microbiology and Infectious Diseases	
BMS 4510	Allergy and Immunity	
BMS 4540	Topics in Pathophysiology	
BMS 4535	Pharmacology in Health and Disease	
TOTAL:		**19-21**

** Subject to fulfilment or waiving of prerequisites*

Chemistry Minor*

		Credit Hours
Required:		
CH 1002	Principles of Chemistry	4
CH 2015	General Chemistry	4
CH 2121	Organic Chemistry	3
Three of the following courses:		8-9
CH 3232	Organic and Medicinal Chemistry	
CH/ES 3241	Environmental Chemistry *	
CH 3330	Organic Chemistry Lab *	
BI 3434	Biochemistry *	
BMS 3325	Human Nutrition *	
TOTAL:		**19**

** Subject to fulfilment or waiving of prerequisites*

Computer Science Minor

		Credit Hours
Required:*		
Complete six (6) courses* as indicated below		18
Select **up to** two (0-2) courses from the following:		
ITC 2088	Introduction to Programming	
ITC 2024	Computer Networks and Cybersecurity Fundamentals	
ITC 2086	Computer System Architecture	
Select **up to** five (0-5) courses from the following:		
MA 2055	Discrete Mathematics	
ITC 2093	Operating Systems Concepts	
ITC 2164	Fundamentals of Artificial Intelligence	
ITC 2197	Object Oriented Programming Techniques	
ITC 2205	Software Engineering Practices	
ITC 3006	Mathematics for Computing	
ITC 3160	Fundamentals of RDBMS	
ITC 3213	Algorithms and Complexity	
ITC 3287	Advanced Object Oriented and Functional Programming	
Select **at least** one (1-6) from the following:		
CSC 3131	Theory of Computation	
ITC 3133	Data Mining and Big Data	
ITC 3154	Cognitive Computing	
CSC 4343	Programming Languages and Compilers	
ITC 4056	Enabling Technologies	
ITC 4458	High Performance Computing	
ITC 4568	Machine Learning	
	TOTAL:	**18**

**Subject to fulfilment or waiving of prerequisites*

Cybersecurity Minor

		Credit Hours
Required:*		
Any six (6) of the courses below:		18
ITC 2024	Computer Networks and Cybersecurity Fundamentals	
ITC 2093	Operating System Concepts	
ITC 2101	Principles of Wireless, IoT, and Mobile Networks	
ITC 3036	Privacy, Policy, Law and Technology	
ITC 3121	Computer Networks Modelling and Analysis	
ITC 3219	Network Administration	
ITC 3231	Cryptography and Network Security	
ITC 3432	Security of Wireless, IoT, and Mobile Networks	
ITC 4448	Ethical Hacking and Penetration Testing	
ITC 4213	Internet Programming	
ITC 4247	Secure Software Development	
ITC 4346	Intrusion Detection and Incident Response	
ITC 4244	Digital Forensics	
CS 4250	Information Systems Security and Control	
	TOTAL:	**18**

**Subject to fulfilment or waiving of prerequisites*

Environmental Studies Minor

		Credit Hours
Required:		
ES 1010	LE Environmental Science: Energy Resources and Pollution	4
One of the following:		4
ES 1000	LE Environmental Science: Ecosystems and Biodiversity	
or		
BI 1007	Environmental Ecology	
Three additional Environmental Studies (ES) courses above 2000-level, provided the student meets the prerequisites		9
	TOTAL:	**17**

Gaming Technologies Minor

		Credit Hours
Required:*		
ITC 2053	Introduction to Game Programming **or** equivalent	3
ITC 3137	Game Development	3
ITC 4035	Game Design	3
ITC 4445	Games Portfolio	3
Two of the following courses:		6
GD 2001	LE Visual Literacy	
ITC 2039	Concepts in Multimedia and Web Design	
ITC 3065	3D Modelling and Animation	
ITC 3051	User Experience and Interaction Design **or**	
ITC 4030	Human Computer Interaction	
ITC 3125	Mobile Applications Development	
ITC 3163	Time Based Multimedia	
ITC 4350	Immersive Computing	
	TOTAL:	**18**

**Subject to fulfilment or waiving of prerequisites*

Information Technology Minor

		Credit Hours
Required:		
Any six (6) ITC courses*		18

**Subject to fulfilment or waiving of prerequisites*

Core IT

ITC 1070	Information Technology Fundamentals
ITC 2024	Computer Networks and Cybersecurity Fundamentals
ITC 2039	Concepts in Multimedia and Web Design
ITC 2088	Introduction to Programming
ITC 2086	Computer System Architecture
ITC 2093	Operating System Concepts
ITC 3051	User Experience and Interaction Design
ITC 3036	Privacy, Policy, Law, and Technology
ITC 3160	Fundamentals of RDBMS
ITC 4056	Enabling Technologies
ITC 4040	Methods in ICT Project Research and Management

Software Development

ITC 2088	Introduction to Programming **or** equivalent
ITC 2197	Object Oriented Programming Techniques
ITC 2205	Software Engineering Practices
ITC 3051	User Experience and Interaction Design
ITC 3125	Mobile Applications Development
ITC 3160	Fundamentals of RDBMS
ITC 3213	Algorithms and Complexity
ITC 3287	Advanced OO and Functional Programming
ITC 4214	Internet Programming
ITC 4350	Immersive Computing
ITC 4247	Secure Software Development
ITC 4568	High Performance Computing

Artificial Intelligence

ITC 2088	Introduction to Programming or equivalent
ITC 3160	Fundamentals of RDBMS
ITC 3006	Mathematics for Computing
ITC 3213	Algorithms and Complexity
ITC 3061	Voice User Interfaces
ITC 3138	Edge Computing
ITC 3133	Data Mining and Big Data
ITC 4380	Artificial Intelligence Principles
ITC 4056	Enabling Technologies
ITC 4441	Web Science and Social Platform Analytics
ITC 4568	Machine Learning

TOTAL: **18**

Psychology Minor

		Credit Hours
Required:		
PS 1000	Psychology as Natural Science	3
PS 1001	Psychology as Social Science	3
Any 2000, 3000 and 4000-level Psychology courses*		12
	TOTAL:	**18**

**3000-level and 4000-level courses are subject to waiving of prerequisites.*

User Experience Minor

		Credit Hours
Required:*		
ITC 2088	Introduction to Programming **or** equivalent	3
ITC 3051	User Experience and Interaction Design	3
ITC 3061	Voice User Interfaces	3
Three of the following courses, one of which at the 4000-level		9
GD 2001	LE Visual Literacy	
MG 2010	Business Fundamentals **or**	
MG 2003	Management Principles	
ITC 2039	Concepts in Multimedia and Web Design	
ITC 3163	Time Based Multimedia	
ITC 4030	Human Computer Interaction	
ITC 4035	Game Design	
ITC 4056	Enabling Technologies	
ITC 4040	Methods in ICT Project Research and Management	
ITC 4162	Digital Transformation	
ITC 4350	Immersive Computing	

Indicative areas of emphases with recommended course options

User Experience Design:

GD 2001	LE Visual Literacy
ITC 2039	Concepts in Multimedia and Web Design
ITC 3163	Time Based Multimedia
ITC 4035	Game Design
ITC 4350	Immersive Computing

Business UX and Automation:

BU 2010	LE Business Fundamentals **or**
MG 2003	Management Principles
ITC 2039	Concepts in Multimedia and Web Design
ITC 4030	Human Computer Interaction
ITC 4056	Enabling Technologies
ITC 4162	Digital Transformation

TOTAL: **18**

**Subject to fulfilment or waiving of prerequisites*

The School of Business and Economics

Accounting and Financial Management Minor

Business Minor

Business Analytics Minor

Economics Minor

Electronic Business Minor

Entrepreneurship Management Minor

Finance Minor

Financial Markets Trading Minor

Healthcare Management Minor

Human Resource Management Minor

International Business Minor

International Financial Reporting and Auditing Minor

International Tourism and Hospitality Management Minor

Leadership and Management Minor

Logistics and Supply Chain Management Minor

Management Information Systems Minor

Marketing Minor

Operations Management Minor

Project Management Minor

Real Estate Minor

Shipping Management Minor

Workplace Soft Skills Minor

Sports Coaching Minor

Sports Management Minor

Sports Marketing Minor

Sustainable Economics and Finance Minor

Accounting and Financial Management Minor*

		Credit Hours
Required:		
AF 2007	Financial Accounting	3
AF 3116	Management Accounting	3
FN 3105	Financial Management	3
Any three courses from the following:		9
AF 3104	Financial Reporting I	
AF 3131	Intermediate Accounting	
AF 3437	Accounting Information Systems	
AF 4045	Corporate Governance	
AF 4096	Mergers & Acquisitions	
AF 4242	Cost and Control Management	
AF 4323	Financial Statements Analysis & Equity Valuation	
EC 3046	Investment Analysis and Management I	
EC 4007	Sustainable Finance and Investing	
FN 4535	Financial Modeling	
MG 3033	New Ventures Creation	
MG 4173	Entrepreneurial Finance	
	TOTAL:	**18**

** Subject to fulfilment or waiving of prerequisites*

Business Minor*

This minor is open to non-business majors only

		Credit Hours
Required:		
AF 2007	Financial Accounting	3
CS 3051	Business Driven Technology **or**	
CS 2179	Business Information Systems	3
IB 2006	LE International Business	3
MG 2003	LE Management Principles	3
MK 2030	Introduction to Marketing	3
One additional course from the following list:		3
EC 1000	Principles of Microeconomics	
FN 3105	Financial Management	
LM 2020	Introduction to Logistics and Supply Chain Management	
MG 2014	Introduction to Human Resource Management	
MG 2062	Principles of Operations Management	
MG 3034	Managing People and Organizations	
PH 3005	Business Ethics	
	TOTAL:	**18**

** Subject to fulfilment or waiving of prerequisites*

Business Analytics Minor*

		Credit Hours
*Required **:		
One of the following:		3
CS 2179	Business Information Systems*	
CS 3051	Business Driven Technology**	
BAN 1023	Introduction to Data Science	3
MA 2021	Applied Statistics	3
CS 3155	Exploratory Data Analysis for Business	3
CS 4252	Visualization and Reporting*	3
CS 4267	Applied Business Analytics*	3
	TOTAL:	**18**

**Subject to fulfilment or waiving of prerequisites*

***Students will not receive credit for both CS 2179 and CS 3051*

Economics Minor*

		Credit Hours
Required:		
EC 1000	Principles of Microeconomics	3
EC 1101	Principles of Macroeconomics	3
EC 3470	Managerial Economics	
or		
EC 3471	Macroeconomic Theory and Policy	3
Any three 3000 or 4000 level courses in Economics (EC)		
or		
Any two 3000 or 4000 level courses in Economics (EC)		
and one 3000 or 4000- level course in Accounting (AF) or in Finance (FN)		9
	TOTAL:	**18**

**Subject to fulfilment or waiving of prerequisites*

Electronic Business Minor*

		Credit Hours
Required:		
CS 1070	Introduction to Information Systems or	
ITC 1070	Information Technology Fundamentals	3
CS 2179	Business Information Systems or	
CS 3051	Business Driven Technology or	
HT 2116	Hospitality Information Systems	3
CS 2133 Business Website Fundamentals		3
CS 3140 Electronic Commerce		3
MK 2030 Introduction to Marketing		3
MK 4104 Digital & Social Media Marketing		3
	TOTAL:	**18**

** May be fulfilled through appropriate academic evaluation*

Entrepreneurship Management Minor*

		Credit Hours
Required:		
AF 2007	Financial Accounting	3
BU 2010	LE Business Fundamentals	3
MG 2062	Introduction to Entrepreneurship Management	3
MG 3019	Corporate Entrepreneurship and Innovation	3
MG 3033	New Venture Creation	3
One additional course selected from the following:		3
IB 4235	Export Strategy and Management	
MG 4023	Business Negotiation	
MG 4091	Managing SMEs	
MG 4129	The Decision-Making process: A Qualitative Approach	
MG 4156	Enterprise Growth	
MG 4057	Project Management	
MG 4173	Entrepreneurial Finance	
	TOTAL:	**18**

**Subject to fulfilment or waiving of prerequisites*

Finance Minor*

		Credit Hours
Required:		
AF 2007	Financial Accounting	3
FN 2028	Principles of Finance	3
EC 3046	Investment Analysis and Management I	3
FN 3213	Corporate Finance	3
Any two courses from the following:		6
FN 2127	Financial Markets and Instruments	
FN 3219	International Finance	
EC 3226	Credit and Lending	
EC 3240	Money and Banking	
FN 3437	Financial Econometrics I	
EC 4007	Sustainable Finance and Investing	
FN 4009	Behavioural Economics and Finance	
FN 4045	Fintech	
AF 4045	Corporate Governance & Accountability	
AF 4096	Mergers and Acquisitions	
EC 4129	Investment Analysis and Management II	
CS 4267	Applied Business Analytics	
FN 4430	Financial Derivatives	
FN 4451	Commercial Bank Management	
FN 4452	Fixed Income Securities	
FN 4535	Financial Modeling	
FN 4955	Financial Econometrics II	
	TOTAL:	**18**

**Subject to fulfilment or waiving of prerequisites*

Financial Markets Trading Minor

		Credit Hours
Required:		
EC 3046	Investment Analysis and Management I	3
EC 4129	Investment Analysis and Management II	3
FN 4044	Fundamentals of Trading	3
Any three of the following courses		9
EC/FN 4047	Equity Trading	
FN 4049	Foreign Exchange Trading	
EC/FN 4150	Fixed Income Trading	
FN 4157	Derivatives Trading	
	TOTAL:	**18**

Healthcare Management Minor

		Credit Hours
Required:		
BU 2010	LE Business Fundamentals	3
HM 1001	Introduction to Healthcare Management	3
HM 3115	Healthcare Marketing	3
HM 3110	Delivery of Healthcare Quality Services	3
HM 4040	Healthcare Operations Management	3
HM 4041	Healthcare Policy and Governance	3
	TOTAL:	**18**

Human Resource Management Minor*

		Credit Hours
Required:		
MG 2014	Introduction to HRM	3
MG 3034	Managing People and Organizations	3
MG 4131	Strategic Human Resource Management	3
Three additional courses selected from the following:		9
MG 3118	Developing Human Capital	
MG 3164	Talent Acquisition	
MG 4120	International Human Resource Management	
MG 4174	Contemporary Topics in HRM	
MG 4028	Corporate Social Responsibility	
MG 4121	Leadership	
MG 4122	Managing Organizational Change	
MG 4151	Managing Performance and Rewards	
MG 4178	HR Metrics and Analytics	
MG 4282	HRM Consultancy Project	
MG 4075	Intership in HRM	
	TOTAL:	**18**

**Subject to fulfilment or waiving of prerequisites*

International Business Minor*

		Credit Hours
Required:		
IB 2006	International Business	3
IB 3008	Business in the European Union	3
IB 3121	Global Business Management	3
Three additional courses selected from the following:		9
IB 4031	Business in Emerging Markets	
IB 4118	EU Economic Integration	
IB 4168	Cross-Cultural Management	
IB 4199	Contemporary Issues in International Business	
IB 4232	Foreign Direct Investment and Multinational Enterprises	
IB 4235	Export Strategy and Management	
IB 4238	International Business Law	
IB 4267	Innovation & Technology Management in IB	
	TOTAL:	**18**

** Subject to fulfilment or waiving of prerequisites*

International Financial Reporting and Auditing Minor*

		Credit Hours
Required:		
AF 2007	Financial Accounting	3
AF 3104	Financial Reporting I	3
AF 4207	Financial Reporting II	3
AF 4218	Auditing	3
Two courses selected from the following:		6
AF 3437	Accounting Information Systems	
AF 4045	Corporate Governance and Accountability	
AF 4096	Mergers and Acquisitions	
AF 4141	Business Taxation	
AF 4244	Forensic Accounting	
AF 4323	Financial Statements Analysis and Equity Valuation	
	TOTAL:	**18**

** Subject to fulfilment or waiving of prerequisites*

International Tourism and Hospitality Management Minor

		Credit Hours
Required:		
HT 1001	Introduction to the Tourism and Hospitality Industry	3
HT 3115	Marketing in Tourism and Hospitality	3
HT 3113	Tourism Planning and Development	3
HT 3139	Management of Hospitality and F&B Operations	3
Two of the following courses:		6
HT 3037	Travel and Transport	
HT 3038	Destination Management and Marketing	
SO 3009	Tourism and Leisure in Modern Society	
HT 4021	Sustainable Management in Tourism and Hospitality	
HT 4045	Visitor Attractions Management	
HT 4032	Events Management for the Hospitality Industry	
HT 4234	Public Relations and Crisis Management in Tourism and Hospitality	
	TOTAL:	**18**

Leadership and Management Minor

		Credit Hours
Required:		
MG 2003	Management Principles	3
MG 4121	Leadership	3
PH 3005	Business Ethics	3
Three additional courses selected from the following:		9
IB 4168	Cross-Cultural Management	
MG 3019	Corporate Entrepreneurship and Innovation	
MG 3034	Managing People and Organizations	
MG 4023	Business Negotiation	
MG 4028	Corporate Social Responsibility	
MG 4057	Project Management	
MG 4122	Managing Organizational Change	
MG 4129	The Decision Making Process: A Qualitative Approach	
MG 4131	Strategic Human Resource Management	
MG 4145	Total Quality Management	
MK 4070	Personal Branding for Professionals	
MG 4081	Soft Skills, Mindsets and Emotional Intelligence	
	TOTAL:	**18**

Logistics and Supply Chain Management Minor*

		Credit Hours
Required:		
LM 2020	Introduction to Logistics and Supply Chain Management	3
LM 3025	Logistics Systems.	3
LM 3045	Procurement	3
LM 4242	Supply Chain Management*	3
Two of the following courses		6
CS 3051	Business Driven Information Technology	
LM 3030	Transportation and Intermodal Systems	
LM 4477	Contemporary Issues & Supply Chain 4.0	
MG 4057	Project Management	
MG 4129	Decision Making: A Qualitative Approach	
	TOTAL:	**18**

** Subject to fulfilment or waiving of prerequisites*

Management Information Systems Minor*

		Credit Hours
Required:		
CS 1070	Introduction to Information Systems or	
ITC 1070	Information Technology Fundamentals	3
CS 2179	Business Information Systems or	
CS 3051	Business Driven Technology or	
HT 2116	Hospitality Information Systems	3
Four additional courses in Management Information Systems		12
	TOTAL:	**18**

** Subject to fulfilment or waiving of prerequisites*

Marketing Minor*

		Credit Hours
Required:		
MK 2030	Introduction to Marketing	3
MK 3159	Consumer Behavior	3
Four courses in Marketing from the following indicative areas of emphasis with recommended course options:		12

Marketing Management

MK 3131	Marketing Management
MK 3134	Brand Management
MK 3155	Business to Business Marketing
MK 4070	Personal Branding for Professionals
MK 4143	Food Choices & Lifestyle
MK 4146	Luxury Branding & Fashion
MK 4148	Retail Business Strategy
MK 4153	Sales Management
MK 4156	Retail & Supply Chain Management
MK 4157	International Marketing
MK 4162	Marketing of Services
MK 4190	Internship in Marketing **
MK 4247	Applied Marketing Management & Metrics

Marketing Communication

MK 3134	Brand Management
MK 3135	Marketing Communications
MK 4070	Personal Branding for Professionals
MK 4104	Digital & Social Media Marketing
MK 4146	Luxury Branding & Fashion
MK 4190	Internship in Marketing **
MK 4242	Marketing Creativity and Innovation
MK 4245	Promotions Events & Experiences
MK 4249	Advertising in Digital and Mass Media
MK 4468	Integrated Marketing Communications Campaigns

Digital Marketing

MK 3135	Marketing Communications
MK 4070	Personal Branding for Professionals
MK 4104	Digital & Social Media Marketing
MK 4156	Retail & Supply Chain Management
MK 4190	Internship in Marketing **
MK 4249	Advertising in Digital and Mass Media
MG 4188	Digital Marketing for Entrepreneurship

TOTAL: **18**

** Subject to fulfilment or waiving of prerequisites*

*** Can be approved after completion of 9 credits and MK 4070 as co-requisite)*

Operations Management Minor*

		Credit Hours
Required:		
MG 2063	Principles of Operations Management	3
MG 3272	Service Operations	3
MG 4548	Operations Strategy	3
Three additional courses selected from the following:		9
BU 2010	Business Fundamentals	
BU 4950	Business Consulting	
CS 3051	Business Driven Technology	
MG 4057	Project Management	
MG 4129	Decision Making: A Qualitative Approach	
MG 4145	Total Quality Management	
LM 4242	Supply Chain Management	
MG 4246	Management Science	
	TOTAL:	**18**

** Subject to fulfilment or waiving of prerequisites*

Project Management Minor*

		Credit Hours
Required:		
BU 2010	Business Fundamentals	3
CS 3051	Business Driven Technology	3
MG 4057	Project Management	3
MG 4167	Applied Project Management	3
Two additional courses selected from the following:		6
AF 3116	Management Accounting	
BU 4950	Business Consulting	
CS 4267	Applied Business Analytics	
FN 3105	Financial Management	
ITC 4040	Methods in ICT Project Research and Management	
LM 3045	Procurement	
MG 3034	Managing People and Organizations	
MG 4023	Business Negotiation	
MG 4121	Leadership	
MG 4129	Decision-Making: A Qualitative Approach	
MG 4145	Total Quality Management	
	TOTAL:	**18**

** Subject to fulfilment or waiving of prerequisites*

Real Estate Minor*

		Credit Hours
Required:		
EC 1000	Principles of Microeconomics	3
FN 2028	Principles of Finance	3
EC 3125	Real Estate Economics	3
EC 3223	Real Estate Asset Management and Investment	3
Any two (2) of the following courses:		6
FN 3213	Corporate Finance	
FN 4045	Fintech	
FN 4535	Financial Modeling	
EC 3226	Credit and Lending	
EC 3240	Money and Banking	
EC 4007	Sustainable Finance and Investing	
	TOTAL:	**18**

** Subject to fulfilment or waiving of prerequisites*

Shipping Management Minor*

		Credit Hours
Required:		
MG 2010	Introduction to Shipping	3
MG 2061	Ship Operations and Technical Management	3
One course selected from the following:		3
EC 3227	Maritime Economics	
LM 3030	Transportation and Intermodal Systems	
MG 3058	International Shipping Policy	
MG 3159	Port Management	
Three additional courses selected from the following:		9
LM 2020	Introduction to Logistics & Supply Chain Management	
MG 4112	Carriage of Goods by Sea	
MG 4169	Chartering and Shipbroking	
MG 4292	Shipping Law and Marine Insurance	
MG 4316	Maritime Financial Management	
IB 4168	Cross Cultural Management	
MG 4071	Cruise Shipping	
MG 4087	Short Sea Shipping	
MG 4176	Maritime Accounting and Reporting	
MG 4270	Maritime Human Resource Management	
	TOTAL:	**18**

**Subject to fulfilment or waiving of prerequisites*

Workplace Soft Skills Minor*

		Credit Hours
Required:		
MG 3034	Managing People and Organizations	3
MG 4081	Soft Skills, Mindsets & Emotional Intelligence*	3
MG 4083	Acts and Behaviour at Work*	3
Three (3) of the following courses:		9
One (1) of the following:		
AN 1003	Cultural Anthropology	
PH 1000	Introduction to Philosophy	
PH 1001	Critical Thinking	
PS 1001	Psychology as a Social Science	
Two (2) of the following:		
AN 3020	Intercultural Communication	
SO 3046	The Sociology of Emotions	
MG 3118	Developing Human Capital	
EC 4009	Behavioral Economics and Finance	
MG 4023	Business Negotiation	
MG 4129	Decision Making: A Qualitative Approach	
MK 4070	Personal Branding for Professionals	
	TOTAL:	**18**

**Subject to fulfilment or waiving of prerequisites*

Sports Coaching Minor*

		Credit Hours
Required:		
SM 2015	Introduction to Sports Psychology	3
SM 2025	Pedagogical Foundations of Coaching	3
SM 3030	Strength and Conditioning	3
SM 4020	Coaching in Sports	3
SM 4141	Advances in Sports Performance	3
One additional course from the following:		3
SM 3004	Social Issues in Sports	
SM 3005	Sports Operations and Facilities Management	
SM 3003	Olympic Games and Mega Sports Events	
SM 2001	Introduction to Sport Management	
	TOTAL:	**18**

** Subject to fulfilment or waiving of prerequisites*

Sports Management Minor*

		Credit Hours
Required:		
SM 2001	Introduction to Sport Management	3
SM 3005	Sports Operations and Facilities Management	3
SM 3102	Sports Marketing	3
SM 4040	Advances in Sports Management	3
Two additional courses selected from the following:		6
SM 2015	Introduction to Sport Psychology	
SM 2025	Pedagogical Foundations of Coaching	
SM 3003	Olympic Games and Sports Mega Events	
SM 3004	Social Issues in Sports	
SM 4020	Coaching in Sports	
SM 4107	Sport Governance, Policy and Legal Issues	
HT 4032	Event Management for the Hospitality Industry	
	TOTAL:	**18**

** Subject to fulfilment or waiving of prerequisites*

Sports Marketing Minor*

		Credit Hours
Required:		
MK 2030	Introduction to Marketing	3
MK 3159	Consumer Behavior	3
SM 3102	Sports Marketing	3
SM 4208	Sports Promotion and Social Media	3
Two additional courses in Marketing selected from the following:		6
MK 3131	Marketing Management	
MK 3135	Marketing Communications	
MK 3155	Business Marketing	
MK 3134	Brand Management	
MK 4070	Personal Branding for Professionals	
MK 4104	Digital & Social Media Marketing	
MK 4157	International Marketing	
MK 4162	Marketing of Services	
MK 4153	Sales Management	
MK 4245	Promotions Events & Experiences	
HT 3115	Marketing in Tourism and Hospitality	
	TOTAL:	**18**

** Subject to fulfilment or waiving of prerequisites*

Sustainable Economics and Finance Minor

		Credit Hours
Required:		
EC 1000	Principles of Microeconomics	3
EC 3134	Environmental and Resource Economics	3
EC 4020	Economic Development and Sustainability	3
EC 4004	Social Economy and Entrepreneurship	3
EC 4007	Sustainable Finance and Investing	3
AF 4045	Corporate Governance and Accountability	3
	TOTAL:	**18**

Interdisciplinary Minors

Business Across Cultures Minor

Environmental Management Minor

Management and Modern Languages Minor

Tourism and Sustainability Minor

Business Across Cultures Minor

		Credit Hours
Required:		
IB 2006	International Business	3
IB 3121	Global Business Management	3
One of the following courses:		3
AN 3020	Intercultural Communication	
IB 4168	Cross-Cultural Management *	
Three additional courses selected from one of the following modern languages: French, German, Italian, Modern Greek, Spanish (Levels offered: A1, A2, B1)		9
	TOTAL:	**18**

All language courses are open to non-native speakers only.
Students with previous knowledge in the language of their choice will have to contact the respective instructor and take a placement exam.

** Subject to fulfillment or waiving of prerequisites*

Environmental Management Minor

		Credit Hours
Required:		
ES 1000	LE Environmental Science: Ecosystems and Biodiversity	3
ES 1005	LE Contemporary Environmental Issues	3
ES 3220	Principles of Environmental Management *	3
MG 2003	LE Management Principles	3
MG 4028	Corporate Social Responsibility	3
One additional course from the following list:		3
LM 2020	Introduction to Logistics and Supply Chain Management	
LM 3025	Logistics Systems	
MG 2062	Principles of Operations Management	
MG 4145	Total Quality Management	
	TOTAL:	**18**

** Subject to fulfillment or waiving of prerequisites.*

Management and Modern Languages Minor

		Credit Hours
Required:		
MG 2003	LE Management Principles	3
MG 3034	LE Managing People and Organizations	3
One of the following courses		3
MG 4023	Business Negotiation	
MG 4028	Corporate Social Responsibility	
MG 4057	Project Management	
MG 4120	International Human Resource Management	
MG 4121	Leadership	
MG 4131	Strategic Human Resource Management	
Three additional courses selected from one of the following modern languages: French, German, Italian, Modern Greek, Spanish (Levels offered: A1, A2, B1)		9
	TOTAL:	**18**

All language courses are open to non-native speakers only.
Students with previous knowledge in the language of their choice will have to contact the respective instructor and take a placement exam.

Tourism and Sustainability Minor

		Credit Hours
Required:		
ES 1000	LE Environmental Science: Ecosystems and Biodiversity	4
ES 1010	LE Environmental Science: Energy Sources and Pollution	4
ES 3220	Principles of Environmental Management:	3
HT 1001	Introduction to the tourism and hospitality industry:	3
HT 4021	Sustainable Management in Tourism and Hospitality:	3
	TOTAL:	**17**

The Frances Rich School of Arts, Humanities and Social Sciences

Course Descriptions

Anthropology (AN)

Archaeology (AH)

Visual Arts (AR)

Art History (AT)

Cinema Studies (CIN)

Classical Literature (CL)

Communication (CN)

Dance (DA)

Theatre Arts (DR)

English (EN)

French (FR)

Graphic Design (GD)

German (GE)

Greek (GR)

Greek Literature (GL)

Human Communication (HC)

History (HY)

International Relations and European Affairs (IR)

Italian (IT)

Justice Studies (JS)

European Literature (LI)

Music (MU)

Physical Education (PE)

Philosophy (PH)

Political Science (PO)

Sociology (SO)

Spanish (SN)

Writing Program (WP)

ANTHROPOLOGY (AN)

AN 1000 LE INTRODUCTION TO ANTHROPOLOGY - LEVEL 4

An introductory course that examines the biological, archaeological, linguistic, and cultural basis of anthropology as it was developed in the USA. Overview of theories and methods used in anthropological study.
UK CREDITS: 15
US CR: 3/0/3

AN 1003 LE CULTURAL ANTHROPOLOGY - LEVEL 4

Introduction to the field of cultural and social anthropology. Comparative examination of cultural, economic, religious, and political dimensions in societies across time and space. The anthropological perspective, main methods and theoretical approaches in cultural anthropology.
UK CREDITS: 15
US CR: 3/0/3

AN 2010 GREEK FOLKLORE AND ETHNOGRAPHY

Theory and history of folklore. The creation of the discipline. Discovery of folk songs. Collectors and collections. Greek folklorists.
US CR: 3/0/3

AN 2011 ANTHROPOLOGY IN GREECE TODAY

Greek socio/cultural anthropology in twentieth and twenty-first centuries. A critical appreciation of writings about identity, gender and politics in Greece from an anthropological perspective.
US CR: 3/03

AN 2025 LE STUDYING EVERYDAY LIFE: ETHNOGRAPHIC PERSPECTIVES AND CROSSCULTURAL EXPLORATIONS – LEVEL 4

Study of the everyday life as a window for understanding the cultural, political, socioeconomic structures that shape human life. Cross cultural exploration of everyday practices from an ethnographic perspective.
UK CREDITS: 15
US CR: 3/0/3

AN 2215 RELIGION IN THE MEDITERRANEAN WORLD

An overview of three major religions: Judaism, Christianity and Islam. The influence of these religions on Mediterranean cultures, especially Greece. Religion considered as having a major impact on cultural heritage and civilization in the Mediterranean world. Site and museum visits also included.
Prerequisites: WP 1010 WP 1111
US CR: 3/03

AN 3007 ETHNICITY AND IDENTITY - LEVEL 5

Conceptual and empirical analysis of ethnic, local and national identities. Critical examination of identity formation, and ethnic and national boundaries, through primordial, instrumental and constructivist approaches.
UK CREDITS: 15
US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

AN 3020 INTERCULTURAL COMMUNICATION

The nature of face-to-face interaction between persons from different cultures. The dynamics of intercultural communication behaviors among cultures and various subcultures. Practice in effective intercultural communication behaviors and in-depth exploration of several different cultures.
UK CREDITS: 15
US CR: 3/0/3

AN 3131 ANTHROPOLOGY OF THE MEDITERRANEAN

Cross-cultural perceptions of Mediterranean societies through the prism of the Anthropology of the Mediterranean as a distinct field of study. This course offers a comparative view of the Mediterranean area from an anthropological perspective.
Prerequisites: AN 1000 or AN 1003
US CR: 3/0/3

ARCHAEOLOGY (AH)

AH 1000 LE INTRODUCTION TO ARCHAEOLOGY

An introduction to the basics of the practice, methods and theory of world archaeology. Particular emphasis is given to examples drawn from the broader Mediterranean world.
US CR: 3/0/3

AH 1002 THE ARCHAEOLOGY OF DAILY LIFE

A study of daily life in ancient Athens and Rome through the analysis of archaeological evidence. Survey of all facets of life. Public and private spaces and structures. Government, customs, festivals and entertainment.
US CR: 3/0/3

AH 2027 ASPECTS OF GREEK ART IN ATHENS

An introductory exploration of aspects of Greek art, broadly defined chronologically, through "hands on experience," utilizing the collections available in museums, in galleries and on sites in Athens.
Students who have taken AT 2005 Art and Architecture of Ancient Greece cannot take AH 2027 (previously AT 2027) for credit when it addresses Ancient Greek Art. Similarly, students who have taken AT 2017 (Modern Greek Art) cannot take AH 2027 for credit when the content relates to Modern Greek Art.
Required museum visits - Additional fees apply.
US CR: 3/0/3

AH 2122 TOPOGRAPHY AND MONUMENTS OF ANCIENT ATHENS

A site-based introduction to the topography and monuments of Athens from the Geometric period up to the Roman period.
Required museum visits - Additional fees apply.
Prerequisite: One course in Ancient, Medieval or Byzantine Art History or History.
US CR: 3/0/3

VISUAL ARTS (AR)

AR 2003 DRAWING I - LEVEL 4

Traditional and contemporary concepts of drawing and visual structures. Free hand drawing and sketching, geometric and organic form, contour, shading, scales, analogies, principles of perspective, as well as computer aided and computer generated projects. Use of all drawing tools to produce images with varieties of media.

This course includes the use of nude models.

UK CREDITS: 15

US CR: 3/1/3

AR 2005 COLOR I - LEVEL 4

Introduction to the theory of color and its applications. Color, shape, form, and their relationships. Media and tools used to explore the functions of color in physical and digital environments. The surrounding world, either natural or simulated, used as a reference and inspiration for the completion of projects. Critical examinations of the use of color in the different cultures and in media.

This course includes the use of nude models.

UK CREDITS: 15

US CR: 3/1/3

AR 2007 SCULPTURE I - LEVEL 4

Concepts and contemporary solutions to 3-dimensional space.Sculptural principles, techniques, and materials. Exploration of matter and space. Analysis of artistic manifestations in 3-D space. Contemporary sculptural issues.

UK CREDITS: 15

US CR: 3/1/3

AR 2009 TIME BASED MEDIA I - LEVEL 4

New forms and concepts of art that use time as an artistic medium. Time-based practices in experimental performance, happenings, sound, video and text. Experiential and performative aspect of time-based work. Time-based, ecological and social aspects of materials and methodologies used in art. Development of 4-dimensional art projects.

UK CREDITS: 15

US CR: 3/1/3

AR 2017 LE DIGITAL IMAGE - LEVEL 4

Basic photography techniques and thorough knowledge of Photoshop. Investigation of issues relating to digital image: truth, memory, production and consumption of images. Basic history of photography, the image as document and art. Exploration of current online displays and strategies: appropriation, reproduction and copyright.

UK CREDITS: 15

US CR: 3/1/3

AR 2023 FIGURE DRAWING - LEVEL 4

Posture, movement and characteristics of the human body in space, through the process of drawing in a variety of media and techniques. The students practice quick sketching and longer observation drawings from a model and other sources.

This course includes the use of nude models.

UK CREDITS: 15

US CR: 3/1/3

The Frances Rich School of Arts, Humanities and Social Sciences

AR 3019 VIDEO ART - LEVEL 5

Exploration of the potential of the video medium as an art form. Critical analysis of dominant film and video languages. Experimentation with alternative strategies for structuring content in time. Students will complete a series of short video projects.

UK CREDITS: 15

US CR: 3/1/3

AR 3025 PAINTING - LEVEL 5

Introduction to fundamental concepts of painting, both abstract and representational. Compositions on the function of color, textures, value, saturation, scale, proportion, space, light and volume. The reality of the painting as opposed to the physical and virtual realities is examined.

UK CREDITS: 15

US CR: 3/1/3

AR 3035 ART RESEARCH – LEVEL 5

Deep dive into a current topic or methodology in contemporary art practice. The topics of the seminar will be chosen to reflect changing research and supplement the existing visual arts program. Students produce creative projects that reflect changing social, ecological and technological contexts.

UK CREDITS: 15

US CR: 3/1/3

AR 3104 DRAWING II - LEVEL 5

Exploration of traditional and contemporary concepts of drawing and visual structures. Rhythm and dynamics, perspective, large scale and mixed media, as well as computer-generated images, are methods of working.

Prerequisites: AR 2003

UK CREDITS: 15

US CR: 3/1/3

AR 3106 COLOR II - LEVEL 5

An exploration of color in all its dimensions and manifestations. From color perception and color manipulation in a wide range of applications, to the philosophical and cultural meaning of Color. Color as a vehicle to explore the nature of perception and cultural codification.

This course includes the use of nude models.

Prerequisites: AR 2005

UK CREDITS: 15

US CR: 3/1/3

AR 3108 SCULPTURE II - LEVEL 5

In-depth investigation of sculptural concepts and contemporary solutions to 3-dimensional space. Role and function of sculpture in a changing global society. Projects that consider dynamic physical systems, such as kinetic, social, and environmental sculpture.

Prerequisites: AR 2007

UK CREDITS: 15

US CR: 3/1/3

AR 3110 TIME BASED MEDIA II - LEVEL 5

Examination of art that uses time as an artistic medium. Time-based practices including happenings, chance and process-based work, installations and interdisciplinary collaboration. Development of 4-dimensional art projects. New art practices within social contexts are explored.

Prerequisites: AR 2009

UK CREDITS: 15

US CR: 3/1/3

AR 4002 MEDIUM AND DISPLAY - LEVEL 6

An exploration of the references inherent in the Medium used for the creation of an artwork and how the method of its Display can define its meaning.

UK CREDITS: 15

US CR: 3/1/3

AR 4040 ISSUES IN CONTEMPORARY ART - LEVEL 6

Art examined for its relation to social and personal relevance. Interaction between different forms of art and their functions in society. Relational art, public practice and site-specific art work. Contemporary art explored through the works of renowned artists and major exhibitions. Current trends of curating and installing art shows.

UK CREDITS: 15

US CR: 3/1/3

AR 4045 INTRODUCTION TO ARTS ENTREPRENEURSHIP- LEVEL 6

(same as AT 4045)

Introduction to the different business models according to specific business interests in art history and the visual arts. Exposure to the wide range of current art and art related practices. Identification of areas that are potentially profitable and investigation of related jobs and tasks.

UK CREDITS: 15

US CR: 3/1/3

AR 4130 CONTEMPORARY PAINTING - LEVEL 6

Experimentation on techniques and strategies of contemporary painting. Physical, and virtual spaces are examined through their transposition on painted imagery.

Prerequisite: AR 3025

UK CREDITS: 15

US CR: 3/1/3

AR 4226 SCULPTURE III - LEVEL 6

Studio practice in sculpture. Advanced fabrication techniques. Construction techniques and concepts. Production of large-scale work. Works in situ.

Prerequisites: AR 2007 AR 3108

UK CREDITS: 15

US CR: 3/1/3

AR 4233 CONTEMPORARY DRAWING- LEVEL 6

Drawing as a process of experimentation in the physical and virtual worlds. Contemporary aesthetic issues and practices are explored.

Prerequisite: AR 2003 AR 3104

UK CREDITS: 15

US CR: 3/1/3

AR 4934 SENIOR PROJECT I - LEVEL 6

Emphasis on individual artistic choices, either formal or contextual. Emphasis on reading material and on the advancement of technology. A variety of art practices as well as installations are explored.

Prerequisites: AR 2003 AR 2005 AR 2007 AR 2009
AR 3025 AR 3104 AR 3106 AR 3108
AR 3110 AR 3019 AR 3035

UK CREDITS: 15

US CR: 3/1/3

AR 4941 SENIOR PROJECT II - LEVEL 6

Capstone course of the visual arts majors. Students put into practice their personal skills and work towards the completion of an exhibition accompanied by a dissertation and an artist's statement.

Prerequisites: AR 2003 AR 2005 AR 2007 AR 2009
AR 3025 AR 3104 AR 3106 AR 3108
AR 3110 AR 3019 AR 3035 AR 4934

UK CREDITS: 15

US CR: 3/1/3

ART HISTORY (AT)

AT 1000 LE HISTORY OF ART I

A survey of Western art from the Palaeolithic through the Medieval periods.

US CR: 3/0/3

AT 1001 LE HISTORY OF ART II

A survey of Western art from the Renaissance to the present, through a series of key artworks.

US CR: 3/0/3

AT 1025 HISTORY OF ARCHITECTURE

Examination of Western architecture from the Early Modern Period to the Present, through a series of key monuments and their context.

US CR: 3/0/3

AT 2005 ART OF ANCIENT GREECE- LEVEL 4

The art of ancient Greece from the Geometric period through the coming of Rome. Diverse types of artistic production, including religious and secular architecture, sculpture, pottery, grave artefacts. Greek Art in its historical and social context.
UK CREDITS: 15
US CR: 3/0/3

AT 2006 STYLE AND IDEOLOGY IN ROMAN ART AND ARCHITECTURE - LEVEL 4

The art of the Republic and the Empire to the time of Constantine the Great. The art of Etruria briefly considered.
UK CREDITS: 15
US CR: 3/0/3

AT 2009 THE ITALIAN RENAISSANCE - LEVEL 4

Renaissance Art in Italy from the Trecento through the Cinquecento.
UK CREDITS: 15
US CR: 3/0/3

AT 2013 MODERN ART - LEVEL 4

Artistic practices and key works of modern art relating to the period from the 1900s to the early 1960s.
UK CREDITS: 15
US CR: 3/0/3

AT 2124 WRITING ABOUT ART - LEVEL 4

Introduction to the academic writing specific to the discipline of art history.
Prerequisites: AT 1001
UK CREDITS: 15
US CR: 3/0/3

AT 3007 BYZANTINE ART AND ARCHITECTURE - LEVEL 5

Art and Architecture from the fourth century to the end of the Byzantine Empire.
UK CREDITS: 15
US CR: 3/0/3

AT 3008 SACRED AND SECULAR IN WESTERN MEDIEVAL ART AND ARCHITECTURE - LEVEL 5

The art and architecture of the medieval period in western Europe. From early medieval to Gothic.
UK CREDITS: 15
US CR: 3/0/3

AT 3012 PLURALISM IN NINETEENTH CENTURY ART - LEVEL 5

Art in Nineteenth Century Europe. Particular attention given to the socio-political context of art production and issues of gender.
UK CREDITS: 15
US CR: 3/0/3

AT 3016 AFRICAN ART AND PERFORMATIVITY - LEVEL 5

Art production of selected cultures from various geographical regions of Africa.
UK CREDITS: 15
US CR: 3/0/3

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AT 3017 MODERN GREEK ART

Modern Greek art from the formation of the Greek state in the nineteenth century to the present. Focus on the historical/political/social events that determined the developments of art in conjunction with the creation of modern Greek identity.
US CR: 3/0/3

AT 3018 ART AFTER MODERNISM - LEVEL 5

Examination of the visual arts produced since the 1950s. Case studies of artistic practices and related art theories.
UK CREDITS: 15
US CR: 3/0/3

AT 3019 ISLAMIC ART AND ARCHITECTURE - LEVEL 5

The art and architecture of the Islamic world, beginning in the seventh century with the early Arab Caliphates.
UK CREDITS: 15
US CR: 3/0/3

AT 3036 CRITICAL APPROACHES TO ART HISTORY - LEVEL 5

Formalism, iconography, the social history of art, semiotics, psychoanalytic approaches, issues of gender, sexuality and race, postcolonialism.
UK CREDITS: 15
US CR: 3/0/3

AT 3043 FROM VAN EYCK TO REMBRANDT - LEVEL 5

Examination of painting in the Low Countries and Germany in the period extending from c. 1400 to 1675, with emphasis on the 17th Century.
UK CREDITS: 15
US CR: 3/0/3

AT 4030 SELECTED TOPICS - LEVEL 6

In-depth investigation of a topic in art history related to an historical or critical/methodological aspect of the discipline. The topic of the seminar is chosen in advance and it supplements those existing in the program.
UK CREDITS: 15
US CR: 3/0/3

AT 4033 FEMINISM AND ART HISTORY - LEVEL 6

Feminist critiques of art and the discipline of art history, as well as feminist art.
UK CREDITS: 15
US CR: 3/0/3

AT 4034 TOPICS IN MEDIEVAL ART - LEVEL 6

In-depth critical analysis of a topic in the study of medieval art. The topic is chosen in advance.
UK CREDITS: 15
US CR: 3/0/3

AT 4037 TOPICS IN RENAISSANCE ART - LEVEL 6

In-depth investigation of a topic related to the art of the Renaissance in Italy from the Trecento through the Cinquecento.
UK CREDITS: 15
US CR: 3/0/3

AT 4038 TOPICS IN MODERN ART - LEVEL 6
In-depth investigation of a topic related to modern art.
UK CREDITS: 15
US CR: 3/0/3

AT 4039 HISTORY AND THEORY OF CURATING - LEVEL 6
Thematic investigation of the theoretical discourses and historical aspects related to contemporary curatorial theory and practice.
UK CREDITS: 15
US CR: 3/0/3

AT 4041 ART AND PSYCHOANALYSIS - LEVEL 6
Investigation of the critical approach to art and psychoanalysis. Art historical writings informed by psychoanalytic theory and related key psychoanalytic notions.
UK CREDITS: 15
US CR: 3/0/3

AT 4042 ART AND POST-STRUCTURALISM - LEVEL 6
Investigation of selected aspects of post-structuralist theories and specific contemporary artistic practices.
UK CREDITS: 15
US CR: 3/0/3

AT 4045 INTRODUCTION TO ARTS ENTREPRENEURSHIP- LEVEL 6
(same as AR 4045)
Introduction to the different business models according to specific business interests in art history and the visual arts. Exposure to the wide range of current art and art related practices. Identification of areas that are potentially profitable and investigation of related jobs and tasks.
UK CREDITS: 15
US CR: 3/1/3

AT 4048 ART AND POSTCOLONIALISM – LEVEL 6
Examination of transcultural exchanges through specific cases of artists and artistic practices from the perspective of postcolonial theory.
UK CREDITS: 15
US CR: 3/0/3

AT 4047 ART OBJECTS AND THEIR HISTORIES – LEVEL 6
Examination of art history through objects from selected periods, cultures, geographies, as well as a wide range of artistic practices ranging from the visual arts and crafts to contemporary media.
UK CREDITS: 15
US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

CINEMA STUDIES (CIN)

CIN 1022 MASTERCLASS IN PROFESSIONAL SCREENWRITING.
A hands-on course that introduces students to storytelling practices and techniques. Students explore the importance of character development in screenwriting, both in terms of a story's plot as well as the interrelationships of the story's "family of characters."
Prerequisites: Prospective students may register following academic advising by the Program Coordinator / Department Head
US CR: 1.5/0/1.5

CIN 2010 FILM ADAPTATION - LEVEL 4
Introduction to theories and concepts of film adaptation. Review of techniques and tools relevant to the particular nature of the medium from a screenwriter's perspective.
UK CREDITS: 15
US CR: 3/0/3

CIN 2015 FILM HISTORY - LEVEL 4
Examination of key phases of film history. Analysis of film's historical development in interaction with socio-economic context. Survey of major cinematic traditions from the silent to the sound era and from post-war and contemporary auteurs to Hollywood blockbuster culture. Analysis of aesthetic, critical and technological innovations in line with institutions, culture and social change. Women directors and cinema's historiography.
UK CREDITS: 15
US CR: 3/0/3

CIN 2024 PRODUCTION SOUND FOR FILM AND TV – LEVEL 4
Fundamentals of production sound for the television & film industries. Practical sound-based work exploring the configuration and operation of contemporary audio equipment will develop key technical skills, which will be integrated into an understanding of the theory of sound production in television and film.
UK CREDITS: 15
US CR: 3/0/3

CIN 2227 LE MODERN GREEK CINEMA - LEVEL 4
Introduction to Modern Greek cinema through an analysis of the theoretical, historical and aesthetic elements that have shaped its identity.
Prerequisites: WP 1010 WP 1111
UK CREDITS: 15
US CR: 3/0/3

CIN 3090 SEMINAR IN SELECTED TOPICS IN CINEMA STUDIES
In-depth analysis of one contemporary topic in cinema studies or filmmaking practice. Systematic and critical study of the key ideas and relevant literature or practical applications.
Prerequisite: Students should have completed 36 credits
US CR: 3/0/3

CIN 3120 CINEMATOGRAPHY - LEVEL 5

The aesthetics, techniques, and technology of cinematography in its current practice.

Prerequisite: CN 2005

UK CREDITS: 15

US CR: 3/1/3

CIN 3125 DIGITAL COMPOSITING - LEVEL 5

Fundamentals of layer-based digital compositing and visual effects for the completion of video work.

Prerequisite: CN 2005

UK CREDITS: 15

US CR: 3/0/3

CIN 3130 DIRECTING FUNDAMENTALS - LEVEL 5

This course explores both the leadership and collaborative skills necessary to directors. Script analysis and breakdown, pre-visualization, camera blocking, basic scene coverage and rehearsal techniques for specific performance needs. Students direct and edit narrative fiction scenes to develop their own creative voice.

Prerequisite: CN 2005

UK CREDITS: 15

US CR: 3/0/3

CIN 3131 FILM EDITING – LEVEL 5

Theory, aesthetics and practice of narrative film editing.

Prerequisites: CN 2005

UK CR: 15

US CREDITS: 3/0/3

CIN 3140 FILM DESIGN - LEVEL 5

Introduction to visual principles of design in film. Script and genre analysis in terms of design in preproduction. Portfolio design for film development.

Prerequisite: AR 2017

UK CREDITS: 15

US CR: 3/0/3

CIN 3235 FILM THEORY - LEVEL 5

Examination and analysis of major film theories from the early days of cinema to contemporary developments. Placement of film theories in a broad socio-historical context through the major film theorists. Links to discourses in psychoanalysis, Marxism and Critical Theory, feminism and post-colonialism.

Prerequisite: CIN 2015 CN 2127

UK CREDITS: 15

US CR: 3/0/3

CIN 4045 ACTING AND THE SCREEN - LEVEL 6

The actor's craft in the context of contemporary recorded performance. Students train on relevant acting techniques and acquire respective technical skills.

UK CREDITS: 15

US CR: 3/0/3

CIN 4050 WORLD CINEMA: POWER AND IDENTITY - LEVEL 6

Critical survey of national, regional and global traditions and narrative forms through the lens of power and identity. Emphasis on power issues in relation to gender, sexuality, race and ethnic identity. Analysis and assessment of relevant theories and methods. Interpretation and its problems in world-cinema's post-colonial expansion.

UK CREDITS: 15

US CR: 3/0/3

CIN 4055 FILM PRODUCING - LEVEL 6

Production practices relevant to the film industry. Treatments and pitching. Production and Location Management. Scheduling, Budgeting, and Distribution.

UK CREDITS: 15

US CR: 3/0/3

CIN 4080 CINEMA STUDIES INTERNSHIP

Experiential learning for students in the Cinema Studies program. Students gain industry experience and training as they apply knowledge gained within the classroom to real-life professional situations.

Prerequisite: Formal approval by the Program Coordinator and Internship Administrator is required

US CR: 3/0/3

CIN 4870 CINEMA STUDIES SENIOR THESIS - LEVEL 6

Capstone course for Cinema Studies majors. Students work directly with a faculty supervisor to develop and complete a creative project or thesis.

Prerequisites: WP 1010 WP 1111 CN2005
CN 2127 CIN 3235 CIN 3130
CIN 3120 CN4337

UK CREDITS: 15

US CR: 3/0/3

CLASSICAL LITERATURE (CL)

CL 1002 ANCIENT GREEK I

Introduction to essentials of Ancient Greek language; study of etymologies and cultural significance of words; reading, pronunciation, and discussion of excerpts from foundational Western texts; emphasis on deeper meaning through original language; grammar instruction supporting understanding of both Ancient Greek and English.

US CR: 3/0/3

CL 1004 LE MYTH IN THE ANCIENT GREEK AND ROMAN WORLD

Examination of central myths of ancient Greece and Rome; analysis of key themes, characters, and cultural significance; study of literary and visual sources; exploration of myth and ancient worldviews; consideration of modern receptions; interpretation of myth as reflection of social values, religious beliefs, and historical change in Classical Antiquity.

US CR: 3/0/3

CL1103 ANCIENT GREEK II

The second part of an introductory course for students who wish to study elementary ancient Greek. The course reviews and reinforces vocabulary, grammar and syntax through oral and written exercises so that students can translate ancient Greek into English at a more advanced level than CL1002. Practice in reading, writing and translating from ancient Greek into English, with excerpts from Greek literature.

Prerequisites: CL1002

US CR: 3/0/3

CL 1115 LATIN II

A second semester introductory course for students who wish to study elementary Latin. The course reviews and reinforces vocabulary, grammar and syntax through oral and written exercises so that students can translate Latin into English. Practice in reading, writing and translating from Latin into English, with excerpts from Latin literature.

Prerequisites: The equivalent of first semester Latin

US CR: 3/0/3

CL 2010 LE ANCIENT GREEK AND ROMAN EPIC POETRY - LEVEL 4

Engagement with three major epics in their entirety, in English translation: the *Iliad*; the *Odyssey*; and Vergil's *Aeneid*; examination of epics as a window into the perspectives of their earliest audiences or readerships, and also with a view to their powerful and ongoing influence on Western thought and literature; attention given to current scholarly debates surrounding the epics.

UK CREDITS: 15

US CR: 3/0/3

CL 2220 READING LATIN

The course strengthens and builds upon the skills learned in a first year Latin sequence by focusing on reading a continuous text by a key author writing in Latin and placing that work in its cultural and literary context. Authors that may be chosen include Virgil, Cicero and Livy amongst others. The course begins with a grammar review.

The course may be repeated for credit as long as a different author is chosen.

Prerequisites: A first year Latin sequence or its equivalent

US CR: 3/0/3

CL 2225 HOMERIC GREEK

Students learn to read and interpret Homer in the original Greek. Class discussion, readings and exercises increase fluency and enable direct experience of dramatic stories and powerful ideas from the dawn of Western civilization. At least one year of prior training in Ancient Greek at the college level is assumed.

Prerequisites: CL 1002 Ancient Greek I CL 1103 Ancient Greek II
or any college level two-semester sequence of beginning Ancient Greek language.
Requirement may be waived by permission of the instructor.

US CR: 3/0/3

CL 3001 CLASSICAL ROMAN LITERATURE AND CULTURE

A study, in English translation, of some of the most important works of Roman literature placing them within their cultural context. Samples from various genres (drama, lyric and epic poetry, rhetoric) are examined.

US CR: 3/0/3

CL 3022 FROM MYTH TO LIVED EXPERIENCE: THE POWER OF STORY-TELLING

Exploration of how story-telling can shape identities, challenge ideas, and even create radical new modes of thought and expression. Engagement with stories from Homer, Sappho, Euripides, Herodotus, Plato, and others, with emphasis on how myth relates to lived experience, becomes repurposed in new contexts, and still shapes narratives generated in contemporary media.

US CR: 3/0/3

CL 3224 ANCIENT GREEK DRAMA IN TRANSLATION

Aeschylus, Sophocles, Euripides and Aristophanes in translation by modern poets and scholars. Commentary by ancient and modern scholars.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

CL 3227 ANCIENT GREEK AND ROMAN COMEDY IN TRANSLATION 3/0/3

Aristophanes, Menander, Plautus, Terence, in English translation by modern poets and scholars. Commentary by ancient and modern scholars.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

COMMUNICATION (CN)

CN 2001 LE FOUNDATIONS OF CONTEMPORARY MEDIA - LEVEL 4

Overview of the mass media industry. History of the mass media and their impact on society and the individual. Development of communication technology. Role of mass media in shaping public opinion.

UK CREDITS: 15

US CR: 3/0/3

CN 2005 INTRODUCTION TO DIGITAL VIDEO - LEVEL 4

Introduction to the principles of shooting and editing moving images. Hands-on-course that equips students with video-making and visual storytelling skills.

UK CREDITS: 15

US CR: 3/0/3

CN 2103 INTRODUCTION TO PUBLIC RELATIONS - LEVEL 4

Introduction to public relations through the exploration of the evolution of key concepts, theories and practices relevant to the field. Understanding public relations strategies and practices.

Prerequisites: WP 1010

UK CREDITS: 15

US CR: 3/0/3

CN 2110 INTRODUCTION TO ADVERTISING - LEVEL 4

Introduction to advertising and its key concepts, principles and theories, including the role of advertising in the promotional mix, types of traditional and digital advertising, advertising strategy and the interpretation of advertising from a variety of perspectives, such as ethical, sociological, psychological, and cultural.

Prerequisites: WP 1010

UK CREDITS: 15

US CR: 3/0/3

CN 2127 INTRODUCTION TO FILM AND TELEVISION STUDIES - LEVEL 4

Introduction to film and television study. Theoretical and historical examination of the industries, their cultural and wider social significance.

Prerequisites: WP 1010

UK CREDITS: 15

US CR: 3/0/3

CN 2202 WRITING FOR THE MEDIA - LEVEL 4

Understanding media user needs and interest levels as a determining factor in how media messages are crafted. Examination and application of basic media writing techniques.

Prerequisites: WP 1010 WP 1111

UK CREDITS: 15

US CR: 3/0/3

CN 3160 DIGITAL STORYTELLING - LEVEL 5.

Development of production storytelling techniques. Treatment of ideas. Storytelling in the digital age.

Prerequisites: CN 2005

UK CREDITS: 15

US CR: 3/0/3

CN 3311 FUNDAMENTALS OF JOURNALISM - LEVEL 5

Basic techniques in journalism Finding and determining the credibility of sources, determining the newsworthiness of the stories, interviewing, maintaining accuracy, writing leads, applying the inverted pyramid, and writing on deadline.

Prerequisites: WP 1010 WP 1111
CN 2202

UK CREDITS: 15

US CR: 3/0/3

CN 3316 BROADCAST JOURNALISM - LEVEL 5

The differences between print and broadcast radio and television in terms of audience expectations and receptivity. Writing for the voice and the ear. Preparing, writing and delivering news copy and field reports. Taping interviews. Shooting video. Adapting the voice to broadcast.

Prerequisites: WP 1010 WP 1111
CN 2202

UK CREDITS: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

CN 3323 PUBLIC RELATIONS AND SPECIAL EVENTS PLANNING - LEVEL 5

Event management techniques and strategies for planning, promotion, implementation and evaluation of special events in a variety of contexts. Competencies required to perform the complex tasks associated with research, design, planning, production and evaluation of events.

Prerequisites: WP 1010 WP 1111
CN 2103

UK CREDITS: 15

US CR: 3/0/3

CN 3409 ADVERTISING COPYWRITING AND EVALUATION - LEVEL 5

Critically reading advertisements in context. Creatively writing advertising copy for the traditional and new media. Understanding the importance of creative copy in advertising. Approaching the managerial aspects of creative advertising. The elements of creativity from an advertising copywriter's point of view.

Prerequisites: WP 1010 WP 1111
WP 1212 CN 2110

UK CREDITS: 15

US CR: 3/0/3

CN 3412 MEDIA ETHICS - LEVEL 5

Philosophical and practical approaches to understanding ethical dilemmas in the media. Analysis and comparison of ethical standards and practices in different areas across the field of communication. Utilization of moral reasoning through contemporary case studies.

Prerequisites: WP 1010 WP 1111
WP 1212 CN 2001

UK CREDITS: 15

US CR: 3/0/3

CN 3421 COMMUNICATION THEORIES - LEVEL 5

A comprehensive exploration of media and communication theories and concepts, spanning from classical to contemporary perspectives. Students will cultivate critical thinking skills essential for navigating the complexities of media in today's digital age.

Prerequisites: WP 1010 WP 1111
WP 1212 CN 2001

UK CREDITS: 15

US CR: 3/0/3

CN 3425 FILM ANALYSIS - LEVEL 5

Analysis of filmic elements such as form, sound, mise-en-scene, color and cinematography. Survey of different aesthetic styles and genres in the history of cinema.

Prerequisites: WP 1010 WP 1111
WP 1212 CN 2127

UK CREDITS: 15

US CR: 3/0/3

CN 3428 PUBLIC RELATIONS TECHNIQUES - LEVEL 5

Public Relations communication techniques used to reach organizational goals through various channels. Shaping messages for specific target audiences. Analysis of on-the-job situations.

Prerequisites: WP 1010 WP 1111
CN 2202 CN 2103

UK CREDITS: 15

US CR: 3/0/3

CN 3442 COMUNICATING IN THE AGE OF SOCIAL MEDIA - LEVEL 5

The role of social media in shaping interpersonal and organizational communication at both the macro and micro-level Examination of such areas as networking, online communities, sharing and collaborative practices, user-generated content, campaigning and social entrepreneurship.

Prerequisites: WP 1010 WP 1111 WP 1212
CN 2001

UK CREDITS: 15

US CR: 3/0/3

CN 3508 KEY THEMES IN MEDIA AND COMMUNICATION - LEVEL 5

Critical interrogation of key themes in the academic study of media and communication, through the lens of leading social theorists of the 20th and 21st centuries; how media technologies, cultural practices, and social structures intersect and shape one another.

Prerequisites: WP 1010 WP 1111
WP 1212 CN 2001
SO 1000 **or** SO 1001

UK CREDITS: 15

US CR: 3/0/3

CN 3534 COMMUNICATIONS STRATEGY AND CLIENT SERVICES - LEVEL 5

Understanding and creating communication strategies across media, for advertising and public relations purposes; for different brands and different media. Managing advertising & PR agency teams. Liaising with clients. Knowing and applying ethics and self-regulations principles and guidelines.

Prerequisites: WP 1010 WP 1111 WP 1212
CN 2103 CN 2110

UK CREDITS: 15

US CR: 3/0/3

CN 4065 AMERICAN CINEMA - LEVEL 6

Examination of key works of American cinematic art. In-depth study and analysis of the most significant styles, directors, and genres in the history of American cinema within their specific socio-cultural context.

UK CREDITS: 15

US CR: 3/0/3

CN 4207 MULTIMEDIA JOURNALISM AND PUBLIC RELATIONS - LEVEL 6

The use of visuals, sound, and words together to tell true stories in journalism and public relations. Objectivity and balance. Checking sources. Structuring stories. Shot selection. Researching, interviewing, shooting, writing, and producing stories. Writing across the media.

Prerequisites: CN 2005 CN 3160

UK CREDITS: 15

US CR: 3/0/3

CN 4239 MAKING THE SHORT DOCUMENTARY - LEVEL 6

Researching, focusing, planning, shooting, writing, and editing the short documentary, or industrial or public relations, film. Ethical issues and principles. History of the different documentary types.

Prerequisites: CN 2005 CN 3160

UK CREDITS: 15

US CR: 3/0/3

CN 4337 SCREENWRITING - LEVEL 6

Methods of film screenwriting. Examination of the principles of cinematic stories, structure, character and dialogue. Film screenings and script analysis.

Prerequisites: WP 1010 WP 1111
CN 2127

UK CREDITS: 15

US CR: 3/0/3

CN 4338 LEADERSHIP COMMUNICATION - LEVEL 6

Communication styles of business and political leaders. The role of communication in effective leadership, with a focus on techniques used to develop successful public and corporate leadership communication strategies.

Prerequisites: WP 1010 WP 1111
WP 1212

UK CREDITS: 15

US CR: 3/0/3

CN 4345 MAKING THE SHORT FILM - LEVEL 6

Techniques and methods of preproduction, production and postproduction of short films.

Prerequisites: CN 2127 CN 3160 or CIN 3130

Corequisite: CN 4337

UK CREDITS: 15

US CR: 3/0/3

CN 4404 NEWS CULTURE - LEVEL 6

Critical analysis of the complex processes of news journalism through the examination of how news is collected, processed, communicated and perceived.

Prerequisites: WP 1010 WP 1111
WP 1212 CN 2001

UK CREDITS: 15

US CR: 3/0/3

CN 4413 BRAND BUILDING IN ADVERTISING - LEVEL 6

The importance and impact of brands on a personal and social level. Introduction to fundamental branding principles, such as brand identity, associations and positioning. Brand creation and development through development of associations and appropriate use of communication, in congruence with modern technological and social trends. Developing brand building strategies and integrated communication plans.

Prerequisites: WP 1010 WP 1111
WP 1212 CN 2110

UK CREDITS: 15
US CR: 3/0/3

CN 4426 PUBLIC RELATIONS IN NON-PROFIT ORGANIZATIONS - LEVEL 6

Understanding the challenges non-profits face in health, culture, education and human services. Budgeting and fundraising issues. Communicating with target audiences. Analysis of non-profit clients' social and political objectives.

Prerequisites: WP 1010 WP 1111
CN 2202 CN 2103

UK CREDITS: 15
US CR: 3/0/3

CN 4433 INVESTIGATIVE JOURNALISM - LEVEL 6

Writing eloquent investigative news and feature pieces that require original ideas; interviewing and other types of research; applying content and presentation skills acquired in the previous writing courses; examining case studies.

Prerequisites: WP 1010 WP 1111
CN 2202 CN 3311

UK CREDITS: 15
US CR: 3/0/3

CN 4436 GLOBAL PUBLIC RELATIONS - LEVEL 6

Public relations in the global marketplace and the impact of globalization in public relations theory and practice. Global versus national/local communication strategies and tactics. The role of international public relations companies and their local affiliate offices. Achieving public relations success in numerous political, economic, social and cultural settings.

Prerequisites: WP 1010 WP 1111
CN 2202 CN 2103

UK CREDITS: 15
US CR: 3/0/3

CN 4470 CORPORATE COMMUNICATION - LEVEL 6

The strategic role of communication in shaping relations with stakeholders and creating meaning for businesses and the societies within which they operate.

Prerequisites: WP 1010 WP 1111
CN 2202 CN 2103

UK CREDITS: 15
US CR: 3/0/3

CN 4500 CREATIVITY IN ADVERTISING CAMPAIGNS - LEVEL 6

The role and the importance of creativity in full-scale communication campaigns comprising a variety of media executions. The theoretical background and techniques used to achieve high-level advertising creativity. Designing creative strategies and executions for full-scale campaigns across media.

Prerequisites: WP 1010 WP 1111 WP 1212
CN 2110 CN 3409

UK CREDITS: 15
US CR: 3/0/3

CN 4532 COMMUNICATION RESEARCH METHODS - LEVEL 6

An overview of the principles, methods, and tools essential for designing, conducting, and critically evaluating communication research. The course emphasizes both qualitative and quantitative methodologies, guiding students to become proficient and critical consumers and producers of research. Students will undertake a step-by-step research project, broken down into manageable components to enhance learning and practical application.

Prerequisites: WP 1010 WP 1111
WP 1212 CN 2301
CN 3421

UK CREDITS: 15
US CR: 3/0/3

CN 4566 AUDIENCE BEHAVIOR IN THE MEDIA - LEVEL 6

The importance of understanding and targeting appropriate audiences for the success of any communication effort. The process and criteria of audience segmentation. Group dynamics and other external influencers of an individual's behaviour. Effects of internal factors, such as personality and perception, on the process of message reception, interpretation, retention and externalisation.

Prerequisites: WP 1010 WP 1111
WP 1212 CN 2001
CN 2110

UK CREDITS: 15
US CR: 3/0/3

CN 4568 MEDIA INDUSTRIES: PRODUCTION, CONTENT, AND AUDIENCES - LEVEL 6

This course seeks to provide students with a thorough and critical understanding of the media industries, focusing on the interrelationships between culture, political economy, and digital technologies.

Prerequisites: WP 1010 WP 1111
WP 1212 CN 2001
CN 3421 CN 4532

UK CREDITS: 15
US CR: 3/0/3

CN 4667 CRISIS COMMUNICATION - LEVEL 6

The stages of different types of crisis, from prevention and preparation to response and recovery; the role of PR in managing crisis; crisis management, risk assessment, interaction with the media, crisis communications planning, reputation, identity, image, social responsibility and business continuity.

Prerequisites: WP 1010 WP 1111
WP 1212 CN 2202
CN 2103 CN 3428

UK CREDITS: 15
US CR: 3/0/3

CN 4740 COMMUNICATION THESIS - LEVEL 6

Students work directly with a faculty supervisor to develop and complete a capstone project or thesis.

Prerequisites: WP 1010 WP 1111
WP 1212 CN 2001
CN 2408 CN 3521
CN 4632

UK CREDITS: 15
US CR: 3/0/3

DANCE (DA)

DA 2000 CLASSICAL BALLET

Ballet class; Barre exercise; Adagio; Allegro; Terminology of classical ballet; Classical ballet combinations.

US CR: 0/3/3

DA 2018 LE BODY AWARENESS AND MOVEMENT

Practical anatomy and physiology of the moving body. Health & safety of the moving body, awareness of an individual's body schema, movement range and kinaesthetic sense as a foundation to understand the expressive potential of kinetic form. Ethics of working 'physically' with others.

UK CREDITS: 15
US CR: 3/0/3

DA 2019 LE ANCIENT GREEK THEMES IN MODERN AND CONTEMPORARY DANCE

Ancient Greek themes in 20th and 21st century theatre-dance through the works and practice of modern and contemporary choreographers.

US CR: 3/0/3

DA 2121 DANCE IMPROVISATION AND CHOREOGRAPHY

Introduction to dance improvisation and choreography; methods to generate movement material; creation of short performance scores; exploration of solo forms.

Prerequisites: DA 2050 or DA 2018 or by Coordinator's permission

US CR 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

DA 2025 LE THE CHOREOGRAPHIES OF THE AMERICAN MUSICAL

The historical evolution, structure, content and aesthetics of the American musical. Its dramaturgical role within the musical form. Opportunity to learn and perform choreographies from landmark works of American Musical Theatre.

US CR: 3/0/3

DR 2033 LE ATHENS THEATRE FESTIVALS "THEN AND NOW"

The course explores the framework and the conditions within which Greek theatre evolved and continues to evolve in an ever-changing world by examining and comparing the Athens Theatre Festivals of the Classical and contemporary societies.

US CR: 3/0/3

DA 2050 CONTEMPORARY DANCE I

Fundamental principles of Release-based contemporary dance technique; learning and performance of contemporary dance combinations that are treated as small choreographic variations.

US CR: 0/3/3

DA 2151 CONTEMPORARY DANCE II

Release-based dance technique at intermediate level; longer movement combinations are learned as choreographic variations in class.

Prerequisites: DA 2050 or by Coordinator's permission

US CR: 0/3/3

DA 2256 CONTEMPORARY CHOREOGRAPHY I - LEVEL 4

Introduction to current approaches to generate and manipulate movement material and the experience of moving as a starting point for choreography. Exploration of solo forms. Variety of stimulus and sources to generate ideas for dance including visual, textual and aural stimuli. Current practitioners are studied as case studies.

Prerequisites: DA 2050 DA 2018

UK CREDITS: 15
US CR: 3/0/3

DA 3015 LE FROM IMPROVISATION TO EMERGENT FORM - LEVEL 5

Improvisation from an interdisciplinary perspective. Introduction to improvisation as a tool for collaborative cross-arts practice. Approaches to improvisation with reference to key practitioners (eg Cage, Fluxus, Klein, Judson Church, Gibson word-pieces). Students work toward the creation of short performance scores and presentations. Improvisation in non-Theatre contexts.

UK CREDITS: 15
US CR: 3/0/3

DA 3017 JAZZ DANCE

Introduction to jazz dance technique and styles; learning and performance of jazz dance combinations and choreography.

US CR: 0/3/3

DA 3159 DANCE HISTORY- LEVEL 5

Dance history from the early 20th century to today. Key personalities, companies, currents and trends are examined in their particular aesthetic, artistic, ideological and socio-political contexts. Critical perspectives on history including new ideas on the nature of historiography that move away from the concept of a 'universal history' to an idea of history that includes overlapping, contradictions, ruptures and omissions.

Prerequisites: WP1010

UK CREDITS: 15

US CR: 3/0/3

DA 3255 CONTEMPORARY DANCE III - LEVEL 5

Advanced aspects of contemporary dance technique. Attention to the performance of elaborate movement combinations that require mastery in the control of level changes, the use of gravity, weight transfer, change of speed, balance / instability, the fall / recovery.

Prerequisites: DA 2050 DA 2151 **or** by permission of instructor

UK CREDITS: 15

US CR: 0/6/3

DA 3358 CONTEMPORARY DANCE IV - LEVEL 5

Focus on Release-based technique. The level is intermediate/advanced. Emphasis on fluidity of movement form. Engagement with changes of weight and motion through planes. Relation between movement led by joints/skeleton and muscle/tissue.

Prerequisites: DA 2050 DA2151
DA3255 **or** by permission of instructor

UK CREDITS: 15

US CR: 0/6/3

DA 3362 CHOREOGRAPHY AS A COLLABORATIVE PRACTICE - LEVEL 5

Group forms and collaborative practices in choreography. Choreography as an aesthetic practice of interactions, relationships, constellations in motion. The choreographer as an agent of change within a performative environment

Prerequisites: DA 2256 DA 2050
DA 2018

UK CREDITS: 15

US CR: 3/0/3

DA 4066 DANCE AND MUSIC IN COLLABORATION - LEVEL 6

Practical and theoretical course exploring the collaborative dialogues between dance and music. Examples of dance/music/collaborations including the socio-cultural context in which they emerged will be discussed as case studies to support studio investigations.

UK CREDITS: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

THEATRE ARTS (DR)

DR 2003 LE THE MAKING OF THEATRE

The main elements of Theatre and how they come together to create a performance. Key practitioners and their work. Theatre as a reflection of diverse socio-historical contexts. Key terms use to discuss theatrical productions.

US CR: 3/0/3

DR 2010 MOVEMENT FOR THE STAGE - LEVEL 4

An understanding of movement and its main elements in relation to performance and space, as well as its effect on establishing and supporting a work's dramaturgy.

UK CREDITS: 15

US CR: 3/0/3

DR 2012 INTRODUCTION TO THE CRAFT OF ACTING - LEVEL 4

The study of Stanislavski's technique- a fundamental acting method form a theoretical as well as a practical viewpoint.

UK CREDITS: 15

US CR: 3/0/3

DR 2015 VOICE AND SPEECH I - LEVEL 4

The voice as a principal means of communication in performance as well as in everyday life. A skill - based, integrated approach to speech training. A deeper and individualized understanding of the body's function in voice production.

UK CREDITS: 15

US CR: 3/0/3

DR 2022 LE THEATRE, GAMES, CREATIVITY

Techniques and practices of creative drama. Exploration of how Theatre games, play and improvisation can be applied to non-performance purposes including self-expression, social engagement, community bonding and conflict resolution.

US CR: 3/0/3

DR 2032 INTRODUCTION TO THEATRE PRODUCTION - LEVEL 4

An introduction to the collaborative process of creating a theatrical production, by examining the role of producer, playwright, director, actor, designer and stage manager.

UK CREDITS: 15

US CR: 3/0/3

DR 2111 THE SPACE OF PERFORMANCE - LEVEL 4

Elements of theatre and performance space and design in a historical, cultural, political, social and technological context, through theory and workshops. Introduction to design and practical skills required of the contemporary scenographer.

Prerequisites: WP 1010

UK CREDITS: 15

US CR: 3/0/3

DR 2126 PERFORMANCE IN ATHENS - LEVEL 4

Trends in national and international theatre encountered through attendance of performances taking place in Athens. Students discuss and analyse performances in the class.

Prerequisites: WP 1010

UK CREDITS: 15

US CR: 3/0/3

DR 2220 THE THEATRICAL EVENT - LEVEL 4

A historiographical perspective of theatre history. Study of major concepts, trends and practitioners that have defined the nature of theatre through the ages.

Prerequisites: WP 1010 WP 1111

UK CREDITS: 15

US CR: 3/0/3

DR 2336 INTRODUCTION TO PERFORMANCE - LEVEL 4

Introduction to Performance and Performance Studies. Through interdisciplinary approach, students acquire knowledge in performance as an art form, and as a method of inquiry.

Prerequisites: WP 1010 WP 1111
WP 1212

UK CREDITS: 15

US CR: 3/0/3

DR 3116 VOICE AND SPEECH II - LEVEL 5

The emotional complexities of a dramatic character found within the human voice. How to speak a demanding role without losing breath or diction and being flexible enough to respond to impulses and transform to character.

Prerequisites: DR 2015

UK CREDITS: 15

US CR: 3/0/3

DR 3118 STAGE LIGHTING - LEVEL 5

Principles of lighting design. From vocabulary to technology to techniques. Issues of aesthetics and style. Design and practical realization of a lighting design.

Prerequisites: DR 2032

UK CREDITS: 15

US CREDITS: 2/2/3

DR 3140 ACTING THE SCENE - LEVEL 5

Developing a character from a theatrical play. Scene work.

Prerequisites: DR 2012

UK CREDITS: 15

US CR: 3/0/3

DR 3142 IMPROVISATION FOR ACTING - LEVEL 5

Exploring psychophysical behavior on stage by training the senses, the body and the mind to engage with the enhanced reality of the imaginary.

Prerequisites: DR 2012

UK CREDITS: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

DR 3201 MOVEMENT FOR THE PERFORMER - LEVEL 5

Study of the use of the fundamental components of movement in performance.

Prerequisites: DR 2010 DR 2012

UK CREDITS: 15

US CR: 3/0/3

DR 3243 PORTFOLIO DESIGN - LEVEL 5

Portfolio design with an integrated approach to print, digital, and video. An organized collection of relevant documents and artifacts that showcases talents, most relevant skills, and charts the student's growth.

Prerequisites: WP 1010 CS 1070

UK CREDITS: 15

US CR: 3/0/3

DR 3246 PERFORMANCE AS A POLITICAL AND SOCIAL ACT - LEVEL 5

Performance Art and its social and political connotation. Recent histories of civil disobedience, political protest strategies, and media theatre are examined.

Prerequisites: WP 1010 WP 1111 DR 2336

UK CREDITS: 15

US CR: 3/0/3

DR 3327 THE SCENOGRAPHIC SPACE OF PERFORMANCE - LEVEL 5

The course examines the history, practice and key developments of 20th and 21st century scenography, while charting and identifying key scenographic theories and approaches. Development of skills required of the scenographer, including 3D modelling and portfolio.

Prerequisites: DR 2111 WP 1010 WP 1111

UK CREDITS: 15

US CR: 3/0/3

DR 3328 THE DIRECTING PROCESS - LEVEL 5

Introduction to theatre Directing. Main principles and responsibilities. Students direct short scenes within a theatrical space.

Prerequisites: WP 1010 WP 1111 WP 1212

UK CREDITS: 15

US CR: 3/0/3

DR 3339 DRAMATURGY - LEVEL 5

The course examines the meaning, structure and articulation of dramatic action, character and performance through various readings, discussions, examples and viewings. The most important theatrical theories, articulated through the ages, are examined. Survey of the social-cultural milieu of each period in relation to the playwrights' era, the audience and the aesthetic form.

Prerequisites: WP 1010 WP 1111 WP 1212

UK CREDITS: 15

US CR: 3/0/3

DR 3344 RE-READING ANCIENT TRAGEDY AND THE AMERICAN DRAMA - LEVEL 5

Examination and analysis of contemporary American playwrights who have used themes from ancient Greek tragedies. Study of fundamental questions on adaptation, appropriation and discovery of the strong links that bind American drama to ancient Greece.

Prerequisites: WP 1010 WP 1111 WP 1212

UK CREDITS: 15

US CR: 3/0/3

DR 3962 COLLABORATIVE PERFORMANCE PRACTICE - LEVEL 5

Exploration of various theatre and performance practices, with a particular focus on collaborative performance making.

Prerequisites: WP 1010 WP 1111 WP 1212
DR 2010 DR 2012 DR 2015
DR 2032 DR 2111 DR 2336
DR 3328

UK CREDITS: 15

US CR: 3/0/3

DR 4148 MUSICALITY IN PERFORMANCE - LEVEL 6

Musicality as an essential tool for today's performer. An interdisciplinary approach built on the study of basic musical concepts and forms in the working process of both devised and text-based performance making.

Prerequisites: DR 2015

UK CREDITS: 15

US CR: 3/0/3

DR 4241 ADVANCED ACTING - LEVEL 6

Further development of the actor's craft in approaching a character and rehearsing effectively.

Prerequisites: DR 2012 DR 3140

UK CREDITS: 15

US CR: 3/0/3

DR 4330 COSTUME DESIGN - LEVEL 6

The evolution of costume in a historical and cultural context. Students acquire basic skills in designing costumes for a given production in workshop sessions.

Prerequisites: WP 1010 WP 1111 WP 1212

UK CREDITS: 15

US CR: 3/0/3

DR 4349 PERFORMING OBJECTS: MATERIALITY, IMAGINATION AND PERFORMANCE - LEVEL 6

The practice of working with the materiality of performing objects. Study of different approaches that place emphasis upon the physical interaction of the performer with objects where these categories morph into one another.

Prerequisites: DR 2010 DR 2012
DR 3101

UK CREDITS: 15

US CR: 3/0/3

DR 4351 PHYSICAL PLAY AND DEVISING - LEVEL 6

Study of different approaches that place emphasis upon the physical playing of the performer within the context of devised performance.

Prerequisites: DR 2010 DR 2012
DR 3101

UK CREDITS: 15

US CR: 3/0/3

DR 4352 THE HUMAN FACE IN THE ARTS - LEVEL 6

History, practice and key developments of the concept of the human face in theatre, performance and the visual arts in a historical, cultural, political and social context, through theory and workshops.

Prerequisites: WP 1010 WP 1111 WP 1212

UK CREDITS: 15

US CR: 3/0/3

DR 4423 CRITICAL PRACTICES AND CONTEMPORARY PERFORMANCE - LEVEL 6

The course examines contemporary performance practices, key practitioners' theories of performance, drawing on a variety of approaches to illuminate the complex meanings generated by and through performance practice in societal contexts.

Prerequisites: WP 1010 WP 1111
WP 1212 DR 3246

UK CREDITS: 15

US CR: 3/0/3

DR 4429 ADVANCED DIRECTING - LEVEL 6

Advanced study of theatre directing. Students apply staging techniques and directing theories in order to materialize either a theatrical text or a concept.

Prerequisites: WP 1010 WP 1111
WP 1212 DR 3228

UK CREDITS: 15

US CR: 3/0/3

DR 4454 CREATIVE PRODUCING - LEVEL 6

The skills needed to become a successful creative producer in the contemporary performing arts industry combining marketable trends with artistic vision.

Prerequisites: WP 1010 WP 1111
WP 1212 DR 2032

UK CREDITS: 15

US CR: 3/0/3

DR 4455 DIGITAL PERFORMANCE - LEVEL 6

The practice of working with tools, techniques, and concepts behind the production of digital Performance. Application of digital media technologies including operating systems, hardware, software, and multimedia design. Investigation of media interfaces and internet protocols between theatre, performance and digital arts.

Prerequisites: WP 1010 WP 1111
WP 1212
CS 1070 **or** ITC 1070

UK CREDITS: 15
US CR: 3/0/3

DR 4521 THE CLASSICAL TRADITIONS IN CONTEMPORARY CONTEXTS - LEVEL 6

Analytical study of Classical theatre traditions in contemporary performance practices. Issues of adaptation across socio-cultural milieu, aesthetics and language.

Prerequisites: WP 1010 WP 1111
WP 1212 HC 2300
DR 3246

UK CREDITS: 15
US CR: 3/0/3

DR 4570 NEW SPATIALITIES: CONTEMPORARY PERFORMANCE AND PUBLIC / OUTDOOR SPACE - LEVEL 6

The course examines the quest of contemporary performance practices for new spatialities shaped by diverse negotiations and the dynamics of the outdoor/public space. The course offers the opportunity for students to design, manage and complete an independent practice research project.

Prerequisites: WP 1010 WP 1111
WP 1212 DR 2336
DR 3246

UK CREDITS: 15
US CR: 3/0/3

DR 4819 SENIOR PRODUCTION PRACTICUM - LEVEL 6

Advanced performance making. Applying methodologies in the various professional strands to complete a theatre production.

Prerequisites: WP 1010 WP 1111
WP 1212 DR 2010
DR 2015 DR 2111
DR 3228 DR 3962

UK CREDITS: 15
US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

ENGLISH (EN)

EN 1078 LE BEYOND FEAR: REPRESENTATIONS OF TERROR IN WESTERN CULTURE

This course explores literary and artistic representations of terror, as a concept, phenomenon and theme, with a special emphasis on contemporary constructions of horror, fear, and shock.

US CR: 3/0/3

EN 1082 LE THE AILING BODY: DISEASE IN LITERATURE AND CULTURE

This course examines the ways in which the ailing body has been constructed, perceived and represented in literature and culture from the 19th-century to the present.

US CR: 3/0/3

EN 2079 LE CITIZEN ON THE STAGE

This course explores Citizenship through the lens of drama; selection of plays from the ancient to the contemporary stage.

US CR: 3/0/3

EN 2102 PHONETICS AND PHONOLOGY OF ENGLISH - LEVEL 4

This course focuses on the distribution, production and perception of sounds and sound-patterns of English and other languages, the identification and description of sounds and their variants and the examination of larger units of speech of English– the syllable, rhythm, accent, stress and intonation patterns.

Prerequisites: WP 1010

UK CREDITS: 15
US CR: 3/0/3

EN 2103 MORPHOLOGY - LEVEL 4

An overview of the internal structure of word-forms. This course is useful for anyone who wishes to gain an insight into the nature of word formation.

Prerequisites: WP 1010

UK CREDITS : 15
US CR: 3/0/3

EN 2113 UNDERSTANDING ENGLISH GRAMMAR - LEVEL 4

The course provides a study of concepts and categories of English grammar through the investigation of sentence structure.

Prerequisites: WP 1010

UK CREDITS : 15
US CR: 3/0/3

EN 2216 LE INTRODUCTION TO LANGUAGE - LEVEL 4

A descriptive account of human language as a linguistic system with well-defined components; exploration of its primary function in society as a communication tool as well as of its biological foundation; and familiarisation with terminology needed to describe the various language phenomena.

Prerequisites: WP 1010 WP 1111

UK CREDITS: 15
US CR: 3/0/3

EN 2218 LE TEXTS AND CONTEXTS - LEVEL 4

Selection of texts from a variety of genres with a focus on one theme or topic placed in context. Close reading of texts, with emphasis on the ways in which language constructs ideological perspectives and identities.

Prerequisites: WP 1010 WP 1111

UK CREDITS: 15

US CR: 3/0/3

EN 2220 EXPLORING TRADITIONS IN ENGLISH LITERATURE I - LEVEL 4

Development of textual and contextual understanding of traditions in English literature through the study of representative authors and texts selected from the fourteenth to the eighteenth centuries (that is, from Chaucer to Jonathan Swift).

Prerequisites: WP 1010 WP 1111

UK CREDITS: 15

US CR: 3/0/3

EN 2222 THE MAKING OF AMERICA: AMERICAN LITERATURE TO 1865 - LEVEL 4

The course offers exposure to a range of texts from the Colonial to the Romantic era, with emphasis on how these texts contributed to conceptions of "America".

Prerequisites: WP 1010 WP 1111

UK CREDITS: 15

US CR: 3/0/3

EN 2244 PERSPECTIVES ON DRAMA

A theme-based approach to drama, with emphasis on the ways in which cultural and theoretical contexts shape literary techniques and performance traditions.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

EN 2263 UNDERSTANDING LITERATURE – LEVEL 4

Selection of texts from literature in English representing the genres of short fiction, poetry, and drama. Focus on literary elements and variations in form among genres. Emphasis on analysis and interpretation of literary texts.

Prerequisites: WP 1010

Corequisite: WP 1111

UK CREDITS : 15

US CR: 3/0/3

EN 2271 CREATIVE WRITING - LEVEL 4

Techniques and concepts relevant to the production of creative work in various genres. Development of aesthetic and technical skills related to the chosen genres. Development of portfolio of closely edited creative work.

Prerequisites: WP 1010 WP 1111

UK CREDITS: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

EN 2340 INTRODUCTION TO FICTION

Detailed study of the short story and its evolution. Works by European, English and American writers.

Prerequisites: WP 1010 WP 1111
WP 1212

US CR: 3/0/3

EN 2348 INTRODUCTION TO POETRY

Close analysis of a wide range of English and American poets and poems from all periods with a concentration on various aesthetic and thematic aspects of the genre.

Prerequisites: WP 1010 WP 1111
WP 1212

US CR: 3/0/3

EN 3304 SOCIOLINGUISTICS - LEVEL 5

The course examines how speakers use language to express their social and cultural identity, the relationship between language and social factors (e.g., gender, age, social class), but also issues such as multilingualism, language attitudes, language policies and language change.

Prerequisites: WP 1010 WP 1111
EN 2216

UK CREDITS: 15

US CR: 3/0/3

EN 3306 ISSUES IN SYNTAX - LEVEL 5

Introduction to key issues of syntactic description of English and syntactic theory and argumentation through analysis of natural language data, testing of hypotheses and evaluation of results.

Prerequisites: WP 1010 WP 1111
EN 2113

UK CREDITS: 15

US CR: 3/0/3

EN 3317 FUNDAMENTALS OF SECOND LANGUAGE LEARNING - LEVEL 5

Comprehensive and critical analysis of the theoretical foundations, principles and strategies of second language learning. This course is useful for anyone who may be considering teaching languages as a second language/ foreign language.

Prerequisites: WP 1010 WP 1111
EN 2216

UK CREDITS: 15

US CR: 3/0/3

EN 3321 EXPLORING TRADITIONS IN ENGLISH LITERATURE II – LEVEL 5

Development of contextual understanding of texts and concepts in English literature from the emergence of Romanticism to the Modernist movement. Analysis of a range of major authors and works within their cultural and philosophical contexts.

Prerequisites: WP 1010 WP 1111
WP 1212

UK CREDITS: 15

US CR: 3/0/3

EN 3323 (RE)WRITING AMERICA: FROM REALISM TO MODERNISM - LEVEL 5

Development of contextual understanding of American literature and culture from the Realists to the Modernists, with emphasis on the "revisioning" or rewriting of American national and cultural identities by various authors.

Prerequisites: WP 1010 WP 1111
WP 1212

UK CREDITS: 15

US CR: 3/0/3

EN 3357 REALISM IN 19TH AND 20TH CENTURY THEATRE - LEVEL 5

Study of major texts representative of dramatic realism from the last decades of the nineteenth century to the mid-twentieth century. Emphasis on dramatic innovation and on the development of modern drama.

Prerequisites: WP 1010 WP 1111
WP 1212

UK CREDITS: 15

US CR: 3/0/3

EN 3358 TRENDS IN CONTEMPORARY THEATRE - LEVEL 5

Study of major contemporary playwrights from around the globe with emphasis on their innovative dramatic techniques and perspectives. Plays are analyzed to probe the literary, aesthetic, and performative issues raised on the contemporary stage.

Prerequisites: WP 1010 WP 1111
WP 1212

UK CREDITS: 15

US CR: 3/0/3

EN 3362 PERSPECTIVES ON LANGUAGE - LEVEL 5

Critical exploration of a topic related to the field of Applied/Theoretical Linguistics. Issues explored may relate to contemporary debates and trends related to language learning, language acquisition, pedagogy, historical linguistics, intercultural pragmatics, translation, or systems of language.

Prerequisites: WP 1010 WP 1111
EN 2216

UK CREDITS: 15

US CR: 3/0/3

EN 3365 SEMANTICS AND PRAGMATICS - LEVEL 5

A study of word, sentence and utterance (contextualized) meaning. The course introduces significant notions and theories for the field of semantics and pragmatics and examines the semantics/pragmatics interface. It enhances understanding of how human communication takes place.

Prerequisites: WP 1010 WP 1111
EN 2216

UK CREDITS: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

EN 3366 TRADITIONS IN THE BRITISH NOVEL - LEVEL 5

Study of the development of British fiction through nineteenth and twentieth century novels representative of different traditions in narrative modes.

Prerequisites: WP 1010 WP 1111
WP 1212

UK CREDITS: 15

US CR: 3/0/3

EN 3367 THE AMERICAN EXPERIENCE IN FICTION - LEVEL 5

The course focuses on the ways in which representative American novels dramatize the American experience. Emphasis is placed on the historical contexts of the literary works, as well as on the social and material conditions that affect the production of narrative as cultural myth.

Prerequisites: WP 1010 WP 1111
WP 1212

UK CREDITS: 15

US CR: 3/0/3

EN 3370 VOICES IN CONTEMPORARY AMERICAN LITERATURE - LEVEL 5

A study of contemporary American poetry, fiction, and drama with emphasis on the ways in which pluralism in American literature contests the official American narratives and reveals the complex interrelations of race, gender, ethnicity, and nationhood.

Prerequisites: WP 1010 WP 1111
WP 1212

UK CREDITS: 15

US CR: 3/0/3

EN 3373 INTRODUCTION TO RESEARCH IN LINGUISTICS - LEVEL 5

Through exploring an overarching theme in a field of linguistics, students gain an understanding of how knowledge is constructed in the discipline. Focus is on understanding the research process; disciplinary research methods and practices; further development of skills of accessing, analysis and interpretation of linguistics texts and development of discipline-specific academic writing skills.

Prerequisites: WP 1010 WP 1111
EN 2216

Students are strongly encouraged to register for the course as soon as they complete L4 courses.

UK CREDITS : 15

US CR: 3/0/3

EN 3374 CONTEMPORARY AMERICAN LITERATURE IN CONTEXT - LEVEL 5

Exploration of a variety of texts representative of contemporary American literature. Exploration of current themes and motifs in the American literary landscape from the mid-20th century to the present. Various genres, discursive approaches, and contexts examined.

Prerequisites: WP 1010 WP 1111
WP 1212

UK CREDITS : 15

US CR: 3/0/3

EN 3376 WORLD LITERATURES IN ENGLISH - LEVEL 5

A study of twentieth and twenty-first century literatures in English from around the world (e.g., Canada, Australia, New Zealand, South, West, and East Africa, South and Southeast Asia, and the Caribbean). Focus on themes such as identity, exile, hybridity, migration, and "nation"; examination of literary forms in postcolonial contexts.

Prerequisites: WP 1010 WP 1111
WP 1212

UK CREDITS : 15

US CR: 3/0/3

EN 3405 INTRODUCTION TO LITERARY STUDIES - LEVEL 5

Introduction to the practical and theoretical foundations of English as a discipline, including research methods and practices, textual analysis in literature, writing a literary analysis, and critical theory.

Prerequisites: WP 1010 WP 1111
WP 1212 EN 2263

UK CREDITS : 15

US CR: 3/0/3

EN 3426 THE ENGLISH RENAISSANCE - LEVEL 5

Representative Renaissance English prose, poetry and drama examined within the cultural contexts of Tudor, Jacobean, and Caroline England.

Prerequisites: WP 1010 WP 1111
WP 1212 EN 2220

UK CREDITS: 15

US CR: 3/0/3

EN 4085 INTERNSHIP IN ENGLISH

Workplace-based learning (180-200-hours) for English majors. Students gain professional experience and training as they apply knowledge gained within real-life working environments. Students may select an internship in areas such as teaching, translation, publishing, copy writing/editing, journalism, social media, etc. in which they fulfil at least one of the learning outcomes of their program of study (English and American Literature or English Literature with Linguistics).

Prerequisites: English majors with 75 or more credits and a minimum cumulative index 2.5 may be eligible to earn 3 credits through an internship in English-related fields. All placements are subject to the formal approval of the Department.

US CREDITS: 0/0/3

EN 4428 ENGLISH ROMANTICISM - LEVEL 6

Study of English Romantic poetry and prose with emphasis on the aesthetic and philosophical foundations of English Romantic poetry.

Prerequisites: WP 1010 WP 1111
WP 1212 EN 3321

UK CREDITS: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

EN 4429 THE VICTORIAN WORLD - LEVEL 6

Critical study of representative poetry, prose, and fiction of the Victorian age focusing on the interrelation between the texts and the cultural context of nineteenth-century Britain.

Prerequisites: WP 1010 WP 1111
WP 1212 EN 3321

UK CREDITS: 15

US CR: 3/0/3

EN 4430 BRITISH MODERNISM - LEVEL 6

Critical study of major British authors (and major Irish and European authors writing in English) of the period 1910-1930 focusing on the interrelation between the texts and the cultural context of the literary movement of Modernism.

Prerequisites: WP 1010 WP 1111
WP 1212 EN 3321

UK CREDITS: 15

US CR: 3/0/3

EN 4437 FUNDAMENTALS OF LANGUAGE TEACHING & PRACTICUM - LEVEL 6

This course is useful for anyone who may be considering teaching languages to second language/foreign language learners. The course gives students an understanding of principles of language teaching underlying the teaching of a foreign language, with reference to English. Students will also observe these principles in practice and teach at least one (1) 40-50-minute English language class.

Prerequisites: WP 1010 WP 1111
WP 1212 EN 2216

(Although not required, it is recommended that students have also completed EN 3317 Fundamentals of Second Language Learning)

UK CREDITS : 15

US CR: 3/1/3

EN 4439 DISCOURSE ANALYSIS - LEVEL 6

Comprehensive review of theories and approaches to the analysis of written and oral texts. The course will be useful for anyone interested in exploring how language functions in different social, political and cultural contexts.

Prerequisites: WP 1010 WP 1111
WP 1212 EN 2216

UK CREDITS: 15

US CR: 3/0/3

EN 4445 WRITING GENDER AND SEXUALITY – LEVEL 6

Discussion of a broad range of ideas related to gender and sexuality through careful consideration of literary, theoretical and critical writing from the mid-nineteenth century to the present.

Prerequisites: WP 1010 WP 1111
WP 1212 EN 3321

UK CREDITS : 15

US CR: 3/0/3

EN 4452 SHAKESPEARE PLAYS - LEVEL 6

Critical study of representative plays spanning Shakespeare's career, including comedies, histories, tragedies. Focus on Shakespeare's language, dramatic practices and theatrical milieu, and to the social, political, and philosophical issues raised in the plays.

Prerequisites: WP 1010 WP 1111
WP 1212 EN 2220

UK CREDITS: 15

US CR: 3/0/3

EN 4453 SHAKESPEARE: THE GREAT TRAGEDIES - LEVEL 6

Critical study of Shakespeare's great tragedies, *Othello, Macbeth, Hamlet,* and *King Lear*, in the cultural context of Elizabethan and Jacobean England. Focus on Shakespeare's language, dramatic practices and theatrical milieu, and on the social, political, and philosophical issues raised in the plays.

Prerequisites: WP 1010 WP 1111
WP 1212 EN 2220

UK CREDITS: 15

US CR: 3/0/3

EN 4459 PSYCHOLINGUISTICS - LEVEL 6

Comprehensive analysis of the mental processes involved in language acquisition and language use; examination of language in relation to thought, culture and the brain. This course is useful for anyone who may be considering teaching languages to second language/foreign language learners and/or following graduate studies in speech therapy.

Prerequisites : WP 1010 WP 1111
WP 1212 EN 2216

(Although not required, it is recommended that students have also completed PS 1000 LE Psychology as a Natural Science)

UK CREDITS : 15

US CR: 3/0/3

EN 4468 AMERICAN ROMANTICISM - LEVEL 6

In-depth study of a broad range of literary texts reflecting variations of Romantic attitudes and styles in Ante-bellum America.

Prerequisites: WP 1010 WP 1111
WP 1212 EN 2222

UK CREDITS: 15

US CR: 3/0/3

EN 4472 AMERICAN MODERNISM - LEVEL 6

A study of modernist American literature in its various thematic and stylistic permutations, with emphasis on the interconnection between the aesthetics and the politics of Modernism.

Prerequisites: WP 1010 WP 1111
WP 1212 EN 3323

UK CREDITS: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

EN 4477 TRENDS IN CONTEMPORARY BRITISH LITERATURE - LEVEL 6

Detailed study of representative trends in British literature which seek to reconceptualize Britishness, nationhood and belonging in the last fifty years (post-1960s to the present). Emphasis on the trends evident in cultural representations of contemporary Britishness. Traditional views of nation and Englishness in representations of self and other are juxtaposed to attitudes which suggest a polyvalent and multicultural Britishness.

Prerequisites: WP 1010 WP 1111
WP 1212 EN 3321

UK CREDITS : 15

US CR: 3/0/3

EN 4660 CRITICISM: THEORY AND PRACTICE - LEVEL 6

Focus on the major principles of a wide range of modern and contemporary literary and cultural theories, combined with discussion of the applications of theories to the interpretation of literary texts.

Prerequisites: WP 1010 WP 1111
WP 1212 EN 2220
EN 3321 EN 3405

UK CREDITS: 15

US CR: 3/0/3

EN 4754 SELECTED TOPICS IN LITERATURE - LEVEL 6

Extensive critical investigation of a topic selected from literature in English, such as a major author (e.g., Virginia Woolf or Toni Morrison), a major work (e.g., *Moby Dick or Ulysses*), or a major literary movement or grouping (e.g., Theater of the absurd, Gothic, the Movement). The topic selected is not covered elsewhere, or is covered only partially, in the curriculum of English and American literature.

Prerequisites: WP 1010 WP 1111
WP 1212 EN 2220
EN 3321 EN 3305
EN 4660

UK CREDITS : 15

US CR: 3/0/3

EN 4975 SELECTED TOPICS IN LINGUISTICS - LEVEL 6

In this capstone course, senior undergraduate students probe a specific area of linguistics culminating in a research project using primary and secondary research. Topics may vary every year depending on student interest and expertise of staff. Topic selected is not covered, or only partially covered in the rest of the program curriculum.

Prerequisites: WP 1010 WP 1111 WP 1212 EN 2216
EN 3373 And four more courses in Linguistics

UK CREDITS : 15

US CR: 3/0/3

FRENCH (FR)

FR 1000 FRENCH I

Beginning French: pronunciation, fundamentals of grammar, development of basic vocabulary, and aspects of Francophone culture. Four skills (listening, speaking, reading and writing) are developed in order to communicate in the most familiar situations of everyday life and to understand the main points of simple conversations and texts. (CEFR-A1)

US CR: 3/0/3

FR 1101 FRENCH II

Further concepts of the French language. Four-skill approach in order to achieve a more efficient use of the language. Francophone culture and civilization are explored through written texts and audiovisual material. (CEFR-A2)

Prerequisites: FR 1000 **or** equivalent

US CR: 3/0/3

FR 2202 FRENCH III

Intermediate French. Review of French grammar and syntax. More complex aspects of French structure. Readings and discussion in French. Aspects of French civilization, history, social development and the arts. (CEFR-B1)

Prerequisites: FR 1000 FR 1101 **or** equivalent

US CR: 3/0/3

FR 2210 BUSINESS FRENCH I

French for business and management students and for those who may need to communicate in French in a business environment. (CEFR -B1)

Prerequisites: FR 1000
FR 1101 **or** equivalent

US CR: 3/0/3

FR 3323 BUSINESS FRENCH II

For business and management students and for those who may need to communicate in French in a business environment. Four language skills (listening, speaking, reading, and writing) are reinforced and expanded (Level B2 of the CEFR).

Prerequisites: FR 1000 FR 1101 FR 2210

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

GRAPHIC DESIGN (GD)

GD 2001 LE VISUAL LITERACY - LEVEL 4

An investigation of a variety of visual structures as they appear in contemporary cultures through art, design and media. Visual rhetoric and visual meanings are examined through critical texts and creative practice.

UK CREDITS: 15

US CR: 3/0/3

GD 2002 RESEARCH - CONCEPT- DESIGN - LEVEL 4

An introduction to the principles and process of design practice. The importance of research within the creative process, and how ideas are generated and transformed into strong creative concepts.

UK CREDITS: 15

US CR: 3/1/3

GD 2203 GRAPHIC DESIGN I - LEVEL 4

An introduction to Graphic Design and its basic principles.

Prerequisites: CS 1070 ITC 2010

UK CREDITS: 15

US CR: 3/1/3

GD 3111 HISTORY OF GRAPHIC DESIGN - LEVEL 5

The key developments in Graphic Design history within the social, technological, and art contexts of the 19th, 20th and 21st centuries.

Prerequisites: AT 1001

UK CREDITS: 15

US CR: 3/0/3

GD 3131 DESIGN APPROACHES - LEVEL 5

Design thinking and Design Research as approaches to solving complex design problems, in a human-centric, creative and methodical manner.

Prerequisites: GD 2002

UK CREDITS: 15

US CR: 3/1/3

GD 3232 ILLUSTRATION - LEVEL 5

Illustration as a professional practice and its application In Graphic Design - editorial and advertising - projects.

Prerequisites: AR 2003 AR 2005

UK CREDITS: 15

US CR: 3/1/3

GD 3313 TYPOGRAPHY I - LEVEL 5

Typography and its principles. The course focuses on the application of Typography as an expressive medium within contemporary Graphic Design practice.

Prerequisites: GD 2203 CS 1070
ITC 2010

UK CREDITS: 15

US CR: 3/1/3

GD 3333 DIGITAL DESIGN I - LEVEL 5

Exploring the processes of digital design; employing appropriate graphic design methodologies in web and app design; identifying and applying UX/UI principles; creating applicable and realistic graphic design solutions; understanding the role of the graphic designer in a network of specialists.

Prerequisites: CS 1070 GD 2203 ITC 2010

UK CREDITS: 15

US CR: 3/1/3

GD 3412 GRAPHIC DESIGN II - LEVEL 5

An investigation on Graphic Design thinking and techniques, and an analysis of the role of Graphic Design within the communication process.

Prerequisites: GD 2203 CS 1070
GD 2002 ITC 2010

UK CREDITS: 15

US CR: 3/1/3

GD 4321 CONTEMPORARY DESIGN ISSUES - LEVEL 6

An examination of contemporary design issues and how they apply to the work of the designer.

Prerequisites: GD 2001 AT 1001
GD 3111

UK CREDITS: 15

US CR: 3/1/3

GD 4622 TYPOGRAPHY II - LEVEL 6

Further exploration of typography and its role in the communication process. Exploration of typographic solutions in different contexts. Experimental and custom made typography.

Prerequisites: CS 1070 GD 2002
GD 2203 GD 3313
GD 3412 ITC 2010

UK CREDITS: 15

US CR: 3/1/3

GD 4646 DIGITAL DESIGN II - LEVEL 6

Diverse approaches and tools for the creation of digital visual content that can be utilized onto printed, digital or AR/VR applications; motion graphics and 3D content; applied skills for emerging visual communication technologies.

Prerequisites: CS 1070 GD 2002
GD 2203 GD 3333
GD 3412 ITC 2010

UK CREDITS: 15

US CR: 3/1/3

GD 4747 BRANDING ECOSYSTEMS - LEVEL 6

The methodology behind the creation of a successful brand and its application to all aspects of the visual identity, including packaging.

Prerequisites: CS 1070 GD 2002
GD 2203 GD 3313
GD 3412 GD 4622
ITC 2010

UK CREDITS: 15

US CR: 3/1/3

GD 4823 GRAPHIC DESIGN III - LEVEL 6

An advanced Graphic Design course with an integrated approach to print, digital, and environmental design; focus on collaboration and team-building skills.

Prerequisites: CS 1070 GD 2002
GD 2203 GD 3131
GD 3313 GD 3412
GD 4622 ITC 2010

UK CREDITS: 15

US CR: 3/1/3

GD 4940 SENIOR PROJECT - LEVEL 6

Capstone course for the Graphic Design majors where students will have the opportunity to integrate the skills gained throughout the program for the realization of a design project.

Prerequisites: WP 1010 WP 1111 WP 1212 CS 1070
ITC 2010 GD 2003 CN 2110 GD 2203
GD 3412 GD 4623 GD 3313 GD 4747
GD 4622 CN 4413 GD 3111 AT 1001
GD 2001 GD 4321

UK CREDITS: 15

US CR: 3/1/3

GERMAN (GE)

GE 1000 GERMAN I

Fundamental concepts of the German language and aspects of German culture. Essentials of German structure and basic vocabulary used to communicate in everyday situations. Four-skill-approach (listening, reading, speaking, writing) with emphasis on communicative competence. (CEFR-A1)

US CR: 3/0/3

GE 1101 GERMAN II

Further concepts of German language and culture. Extended sentence structure and vocabulary used to communicate in everyday situations. Four-skill approach with emphasis on communicative competence. Reading of longer texts. (CEFR-A2)

Prerequisite: GE 1000 **or** equivalent

US CR: 3/0/3

GE 2202 GERMAN III

Intermediate German. Further development of four language skills (speaking, reading, listening and writing) so students can use language with some independence. Emphasis on vocabulary building and reading of longer texts. Communication beyond simple everyday life towards more abstract and professional topics. (CEFR level B1)

Prerequisites: GE 1000 GE 1101 **or** waiver

US CR: 3/0/3

GE 2210 BUSINESS GERMAN

Communication in a German business environment. Specific vocabulary and expressions, cross-cultural training. Emphasis on oral practice. Topics: Business meetings, on the office phone, workplace descriptions, a visitor's program. (CEFR-B1)

Prerequisites: GE 1000
GE 1101 **or** equivalent

US CR: 3/0/3

GREEK (GR)

GR 1000 MODERN GREEK I

The course develops student's listening, speaking, reading and writing skills in the Modern Greek language at the A1 Level of the Common European Framework of Reference for Languages (CEFR).

US CR: 3/0/3

GR 1101 MODERN GREEK II

The course develops student's listening, speaking, reading and writing skills in the Modern Greek language at the A1+ Level of the Common European Framework of Reference for Languages (CEFR). Students acquire the ability to understand main points of simple narrative or informational texts on familiar topics, and communicate in a large variety of formal/informal everyday interactions in a Greek-speaking environment.

Prerequisites: GR 1000 **or** waiver

US CR: 3/0/3

GR 2202 MODERN GREEK III

The course develops student's listening, speaking, reading and writing skills in the Modern Greek language at the A2 Level of the Common European Framework of Reference for Languages (CEFR). Students acquire the ability to understand elementary-level narrative or expository texts, and communicate with ease in a large variety of formal/informal everyday interactions in a Greek-speaking environment.

Prerequisites: GR 1000 **or** waiver
GR 1101 **or** waiver

US CR: 3/0/3

GR 2205 GREECE TODAY: GREEK LANGUAGE THROUGH CONTEMPORARY THEMES

The course develops students' awareness of Greek culture today. It focuses on contemporary life in Greece while paying attention to aspects of the past that have a relevance to Greek reality at present. Culture provides the context for developing students' language competence from level A1+ to level A2 of the Common European Reference for Languages (CEFR).

Prerequisites: GR 1000 GR 1101 **or** equivalent

US CR: 3/0/3

GR 2303 MODERN GREEK IV

The course develops student's listening, speaking, reading and writing skills in the Modern Greek language at the A2+ Level of the Common European Framework of Reference for Languages (CEFR). Students acquire the ability to understand a broad range of lower-intermediate-level narrative or expository texts, and communicate with relative fluency in a large variety of formal/informal everyday interactions in a Greek-speaking environment.

Prerequisites: GR 1000 **or** waiver
GR 1101 **or** waiver
GR 2202 **or** waiver

US CR: 3/0/3

GREEK LITERATURE (GL)

GL 2221 MODERN GREEK POETRY

A survey of modern Greek poetry from the 19th to the late 20th century; insight into modern Greek literature and its relation to European and other (e.g. American) cultural trends; major literary trends: romanticism, symbolism, modernism, surrealism, postmodernism. Emphasis on specific poets such as Solomos, Palamas, Cavafy, Sikelianos, Seferis, Elytis, Ritsos, Anagnostakis, Karouzos, Vacalo, Dimoula, Rouk.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

GL 2224 MODERN GREEK PROSE

Survey of modern Greek prose writing from the late 19th to the late 20th century; novels (historical political, cultural, feminist); critical essays; diaries; short stories; autobiography; selection of influential works currently existing in English translation; close reading and analysis in conjunction with historical and social setting; themes include but are not limited to the ethos the Greek family and society, politics, migration, nation-building, oppression and resistance, the role of women, nationalism and Greek identity.

Prerequisites: WP 1010 WP 1111

US CR: 3/0

GL 2032 C.P. CAVAFY: IDENTITY, SENSUALITY AND IRONY IN HIS POETRY

This course explores the poetry of one of the most renowned poets of Modern Greece and its immense and continuous impact in the work of a large number of European and American writers and artists.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HUMAN COMMUNICATION (HC)

HC 2300 PROFESSIONAL COMMUNICATION

Communication in professional and organizational settings, online and offline; oral and written etiquette; structure, content, and formatting; informative and persuasive documents and presentations; verbal and non-verbal communication.

Prerequisites: WP 1010 WP 1111 WP 1212

US CR: 3/0/3

HC 2306 INTERPERSONAL COMMUNICATION

A practical approach to interpersonal communication focusing on organizational and social settings, emphasizing teamwork and conflict management; helping the students understand themselves as communicating and communicated constructs.

Prerequisites: WP 1010 WP 1111
WP 1212

US CR: 3/0/3

HISTORY (HY)

HY 1000 LE SURVEY OF WORLD CIVILIZATIONS I

Broad historical account of past civilizations around the world from the ancient river-valley civilizations of southwest Asia to the dawn of the modern age in Western Europe (3,500 BCE- 1,500 CE); survey of every major historical epoch and geographical region; focus on sociocultural and economic affairs; prioritization on long-term processes that reflect both chronological and global themes in world history.

US CR: 3/0/3

HY 1001 LE SURVEY OF WORLD CIVILIZATIONS II

Broad historical account of the development of the world since 1500 CE; survey of major historical events and geographical regions; focus on socio-political and economic affairs; prioritization on long-term processes that reflect both chronological and global themes in world history.

US CR: 3/0/3

HY 2015 HISTORY OF THE ROMAN EMPIRE - LEVEL 4

Survey of Roman history from the time of the Etruscans to the crisis of the 3rd century AD and the reign of Diocletian (1000 B.C. to 305A.D.). Political theories and practices with particular focus on imperial Rome.

UK CREDITS: 15

US CR: 3/0/3

HY 2023 BYZANTINE HISTORY AND CIVILIZATION - LEVEL 4

An introduction to Byzantine history and civilization. Following a chronological scheme, it first traces the transformation of the ancient world and then the emergence of Byzantium as a political, economic, and cultural power in Europe and the Near East. Examination of the political and cultural developments from the apogee of Byzantine civilization in the tenth-eleventh centuries to the fall of Constantinople to the Ottomans in 1453.

UK CREDITS: 15

US CR: 3/0/3

HY 2034 HISTORY OF ANCIENT GREECE - LEVEL 4

An introductory survey of the history of the Ancient Greek world from the Bronze Age (ca. 2000 BCE) to the Hellenistic Era (323 BCE). Exploration of thematic topics such as government, religion, the sciences and philosophy, as well as issues of identity, gender, and daily life through a chronological structure as a traditional historical narrative.

UK CREDITS: 15

US CR: 3/0/3

HY 2038 INTRODUCTION TO HISTORICAL STUDIES - LEVEL 4

Introducing students to the craft of the historian. What does it mean to be an historian? How do professional historians go about their work? What specific set of skills do they need? Engaging students with historical evidence and interpretations.

UK CR: 15

US CR: 3/0/3

HY 2039 THE UNITED STATES OF AMERICA: FROM A BRITISH COLONY TO A GLOBAL SUPERPOWER – LEVEL 4

The United States of America's development from a British Colony to an independent country, and its eventual rise to a global superpower.

UK CR: 15

US CR: 3/0/3

HY 3005 INTELLECTUAL HISTORY OF MODERN EUROPE - LEVEL 5

An examination of the historical evolution of the core ideals of the West and how they have been forged, interpreted, implemented, opposed, violated, and defended, from the Enlightenment to the present.

UK CREDITS: 15

US CR: 3/0/3

HY 3021 ALEXANDER'S LEGACY: THE HELLENISTIC WORLD – LEVEL 5

Exploration of the multi-cultural Hellenistic world, from the reign of Alexander the Great (336-323 BCE) to the expanding Roman world in the first century BCE; campaigns and conquests of Alexander, the wars of succession, and the history of the Hellenistic kingdoms down to the death of Cleopatra VII (30 BCE); emphasis on political histories, institutions and ideologies, as well as social and cultural developments.

UK CREDITS: 15

US CR: 3/0/3

HY 3026 MIDDLE EAST: POWER AND IDEOLOGY - LEVEL 5

The course is intended to provide an analysis of the regional politics of the Middle East since the Ottoman empire, and of their interaction with issues of international security, global resources, and great power politics.

UK CREDITS: 15

US CR: 3/0/3

HY 3033 EUROPE AND ISLAM (CE 700-1500) – LEVEL 5

Examination of the rich and complex relations between Western Europe, Byzantium, and the Islamic world from the early Islamic conquests of Christian lands in the seventh century to the Ottoman conquest of Constantinople in the fifteenth; comparison with the parallel historical development of the Christian polities in Western Europe, the Byzantine empire, and the Islamic states; exploration of their political, economic, and cultural interaction across space and time; emphasis on trade networks and commercial exchanges, court diplomacy and religious polemics.

UK CR: 15

US CR: 3/0/3

HY 3040 HISTORY OF RUSSIA TO 1900 - LEVEL 5

A broad survey beginning with medieval Russia; concentration on the rise of Muscovy, Peter the Great, and developments leading to the Revolution of 1905.

UK CREDITS: 15

US CR: 3/0/3

HY 3044 EUROPEAN EMPIRES AND DECOLONIZATION – LEVEL 5

Comparative history of the British, French, Dutch, Belgian and Portuguese empires. Examination of the driving forces behind geographical expansion of these empires. Discussion of imperial administration as well as issues of race and segregation; covering how this imperial world impacted the lives of millions of colonial civilians. Focus on the indigenous anti – colonial movements and subsequent decolonization process from the end of the Second World War, during the Cold War until the 1970s.

UK CR: 15

US CR: 3/0/3

HY 3060 GREECE: THE BIRTH OF A MODERN NATION – LEVEL 5

Historical, political and cultural developments in Greece from the Revolution of 1821 to the age of Venizelos. The birth and building of the modern Greek state.

UK CREDITS: 15

US CR: 3/0/3

HY 3146 INVESTIGATING HISTORY - LEVEL 5

Examination of the various ways in which history has been studied and written from antiquity to the present day; emphasis on the assumptions and methods which have shaped the reconstruction and interpretation of the past; future challenges of the discipline.

Prerequisites: HY 2038

UK CR: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

HY 3147 TOPICS IN HISTORY – LEVEL 5

The Understanding of the conceptual, historiographical, and methodological dimensions of a broad theme in comparative history; investigation of continuities and changes over time; exploration of historical debates of the topic under examination, and discussion of primary sources.

Prerequisite: HY 2038

UK CR: 15

US CR: 3/0/3

HY 4048 PUBLIC HISTORY - LEVEL 6

Overview of public history or the many and diverse ways in which history is represented and debated 'in public'; examination of theory and practice of public history through a variety of sources, including historical novels, websites, apps, social media feeds, documentaries, films, exhibits, material culture, graphic novels, computer games, guest speakers, and physical sites; history-related professional opportunities available outside of academia.

UK CR: 15

US CR: 3/0/3

HY 4049 LATE ANTIQUE CULTURES - LEVEL 6

Exploration of the political and cultural transformation of the ancient Mediterranean world from the third to the seventh centuries CE; transition of the Later Roman Empire into the Byzantine Empire in the east and the Germanic kingdoms in the west; the rise and expansion of Christianity and the pervasive impact of "Christianisation" across societies and cultures; the transformation of urban landscapes and lives across the Mediterranean basin along with and the development of new communities and identities.

UK CR: 15

US CR: 3/0/3

HY 4053 GLOBAL HISTORY OF THE COLD WAR - LEVEL 6

A thorough examination of the key topics in the international history of the Cold War, centering on the period between the end of World War II and the revolutions of 1989; meaning and significance of the Cold War for World history; possibilities and difficulties of writing about recent events drawing on a combination of primary and secondary material.

UK CREDITS: 15

US CR: 3/0/3

HY 4054 THUCYDIDES AND WAR STRATEGIES - LEVEL 6

Exploration of the discipline of Military History and War Studies; examination of various methodological approaches used by Thucydides to describe and explain the behaviour of ancient Greek city-states and consequently great powers; students will identify the skills of analysis and interpretation of primary and secondary sources and the tools necessary to comprehend Thucydides' contribution to the study of strategy.

UK CR: 15

US CR: 3/0/3

HY 4058 INTERNSHIP IN HISTORY

Internship in History is a specialized class where students enrich their historical education through experiential learning at institution or sites approved by the History Department and the School of Liberal Arts and Sciences. Types of internships may vary, but all students will link their on-site experience to their study of history through reflection-based assignments.

Prerequisites: Normally the student will have completed 70 US credits before embarking on this course.

US CR: 3/0/3

HY 4061 GREECE IN THE 20TH CENTURY – LEVEL 6

The course is devoted to the critical study of Modern Greece from the Balkan Wars to present day. It will examine aspects of Greek society, politics, economics, and foreign policy during the formative twentieth century.

UK CR: 15

US CR: 3/0/3

HY 4155 ADVANCED TOPICS IN HISTORY - LEVEL 6

Sophisticated and in-depth study of a topic in history that is broadly conceived and is informed by the state-of the art literature and research. The thematic concentration varies year to year and is determined by the instructor.

Prerequisite: HY 3146

UK CR: 15

US CR: 3/0/3

HY 4456 DISSERTATION I - LEVEL 6

This course serves as an introductory course in the dissertation methodology writing process. The core objective of the course is to provide guidance and motivation to the student so that a research topic is identified and the relevant research proposal is submitted.

Prerequisite: HY 3146 and completion of 3 Level 6 (4000-level) HY courses

UK CR: 10

US CR: 2/0/2

HY 4557 DISSERTATION II - LEVEL 6

Dissertation II is the culminating assessment in earning the B.A. in History at ACG. It is meant to demonstrate advanced study and inquiry into a particular facet of history in relation to the experiences of students in the program. The dissertation is a work of original scholarship designed with guidance from a dissertation supervisor.

Prerequisite: HY 4456

UK CR: 20

US CR: 4/0/4

The Frances Rich School of Arts, Humanities and Social Sciences

INTERNATIONAL RELATIONS (IR)

IR 2010 INTRODUCTION TO INTERNATIONAL RELATIONS - LEVEL 4

Introduction to the international system and its evolution from the nation-state toward global governance. Major theories and conceptual frameworks, including integration theory. The nation-state, international organizations, conflict and cooperation.

UK CREDITS: 15

US CR: 3/0/3

IR 2015 MODERN EUROPEAN HISTORY AND POLITICS - LEVEL 4

A thematic approach to the history and politics of Europe, from early ideas of Europe to the contemporary European setting. Introducing ideologies as embedded in particular historical developments and laying the foundations for future study of the impacts of wars in Europe, including the European unification process and challenges facing the latter.

UK CREDITS: 15

US CR: 3/0/3

IR 3117 INTERNATIONAL POLITICAL ECONOMY & GLOBAL MARKETS - LEVEL 5

An overview of recent developments in global economics and politics with special reference to emerging economic and political crises, areas of actual and potential political distress and societal disruption, and the ways the latter will potentially impact the future.

Prerequisites: IR 2010

UK CREDITS: 15

US CR: 3/0/3

IR 3120 RESEARCH METHODS IN INTERNATIONAL RELATIONS - LEVEL 5

The role and significance of research in the domain of international relations. Formulation and clarification of research questions and problems, writing literature review, designing research, data collection and analysis, interpretation of findings, argumentation on problem resolution.

Prerequisites: IR 2010

UK CREDITS: 15

US CR: 3/0/3

IR 3225 FOREIGN POLICY - LEVEL 5

A theoretical and empirical study of foreign policy through the ages. Analysis, interpretation and evaluation of foreign policy theories and actions.

Prerequisites: IR 2010 PO 2004

UK CREDITS: 15

US CR: 3/0/3

IR 4041 THE ROLE OF ENERGY IN THE 21ST CENTURY – LEVEL 6

An in-depth examination of several topics about energy and its importance and sustainability in today's emerging international system, focusing on issues such as economics, diplomacy, security, and the environment.

US CR: 3/0/3

UK CREDITS: 15

IR 4042 CONFLICT RESOLUTION & NEGOTIATION IN IR – LEVEL 6

Examination of the complexities of conflict resolution and its significance in the field of International Relations; active engagement with re-enactments and simulations dealing first-hand with crisis management and the negotiation process.

US CR: 3/0/3

UK CREDITS: 15

IR 4070 INTERNSHIP IN INTERNATIONAL RELATIONS

Experiential learning in the field of international relations. Students gain on-the-job experience and receive training as they learn to apply advanced theoretical frameworks gained through the programme to real life professional situations or diplomacy.

Prerequisites: Normally the student will have completed 70 credits before embarking on this module. Formal approval by the Department Head / Programme Coordinator / Internship Administrator (as appropriate) is required.

US CR: 3/0/3

IR 4130 GLOBAL COMMUNICATION AND THE MEDIA IN INTERNATIONAL RELATIONS – LEVEL 6

The role of media and communication in international relations and global politics. Ideas and debates relating to the ways in which media impact government, policy making, election campaigning, political movements, the rise of terrorism, and the prospects for informed political deliberation. Media and conflict, media and securitization, media, power and the truth.

Prerequisites: IR 2010

UK CREDITS: 15

US CR: 3/0/3

IR 4135 INTERNATIONAL LAW - LEVEL 6

Legal regime of International Law and International relations. International Treaties and European law. Non-governmental Organisations and International Law. Nations and International Law. International Human Rights Law. World Trade and International Law. Global Social Justice and International Law. International Law for Environmental Protection. Customary law, acts of International Organizations and conventional law. Examination of second and supplementary sources and case studies.

Prerequisites: IR 2010

UK CREDITS: 15

US CR: 3/0/3

IR 4140 GREECE AND THE WORLD - LEVEL 6

Greece's external relations. Policy orientation, alliances, partnerships and rivalries. Greece's role and influence in the region and beyond.

Prerequisites: IR 2010

UK CREDITS: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

IR 4145 SENIOR THESIS IN INTERNATIONAL RELATIONS AND EUROPEAN AFFAIRS - LEVEL 6

Research and in-depth analysis of European and international relations problems and developments. Systematic and critical study of its key concepts and arguments. Appreciation of the historical context and the impact on contemporary political reality. Special emphasis on the development of skills required for the analysis and presentation of a position.

Prerequisites: IR 3120

Students must have completed 90 credits

UK CREDITS: 15

US CR: 3/0/3

IR 4250 ASIA IN WORLD AFFAIRS - LEVEL 6

Current internal and external factors and issues influencing the foreign, defence and security policy of Asian states, including, but not restricted to, Chinese power consolidation and Asian regional integration efforts. The profound implications, for the international order, of the on-going shift of the global economy's centre of gravity to Asia.

Prerequisites: PO 2004 PO 3131

UK CREDITS: 15

US CR: 3/0/3

IR 4255 STRATEGY AND GEOPOLITICS - LEVEL 6

A theoretical and empirical survey of the history and current discourse of strategy and geopolitics. A critical analysis of the role and actions of the main state and non-state actors as seen through the lenses of strategy and geopolitics in a simultaneously globalizing and regionalizing world.

Prerequisites: IR 3225 PO 3131

UK CREDITS: 15

US CR: 3/0/3

IR 4265 EUROPEAN FOREIGN, SECURITY AND DEFENCE POLICIES - LEVEL 6

Current internal and external forces driving European foreign, security and defence policy designs. Key factors involved in shaping the European security environment. The European Union's presence on the international stage as an economic, diplomatic, military and 'soft' power and future perspectives, particularly following Russia's invasion of Ukraine. Examination of the on-going wider policy debates and challenges through a focused analysis of case-studies.

Prerequisites: EC 3232 IR 3225

UK CREDITS: 15

US CR: 3/0/3

ITALIAN (IT)

IT 1000 ITALIAN I

Four basic language skills (listening, speaking, reading and writing) are developed in order to acquire a general basic ability to communicate in a number of the most familiar situations of everyday life and to understand main points of simple conversations and texts, needed mainly for tourism and basic contacts with an Italian environment (CEFR-A1).
US CR: 3/0/3

IT 1101 ITALIAN II

Four language skills (listening, speaking, reading and writing) are reinforced and expanded in order to gain a more effective command of the language and to interact with greater confidence in a wider range of everyday familiar situations. (CEFR-A2)
Prerequisite: IT 1000 **or** equivalent
US CR: 3/0/3

IT 2202 ITALIAN III

Four language skills (listening, speaking, reading and writing) are thoroughly developed so as to handle the main structure of the language with confidence, to use a wide range of vocabulary and appropriate communicative strategies, and to acquire a certain degree of independence when called upon to use the language in everyday social, work or academic contexts. (CEFR-B1)
Prerequisites: IT 1000 IT 1101 **or** equivalent
US CR: 3/0/3

IT 3352 TRAVEL INTO ITALIAN CINEMA

A tour of Italy through a selection of most famous Italian movies. Important aspects of the Italian cinema with reference to essential cultural aspects of Italy are analyzed and discussed. (CEFR-B1)
Prerequisites: IT 1000 IT 1101
IT 2202 **or** equivalent
US CR: 3/0/3

JUSTICE STUDIES (JS)

JS 1001 LE INTRODUCTION TO CRIMINAL JUSTICE - LEVEL 4

Overview of the American criminal justice system. Examination of its various phases: investigation and detection of crimes by the police; prosecution of alleged offenders; adjudication of cases by courts; imprisonment of convicted offenders; re-integration. Overview of relevant Amendments to the U.S. Constitution and of landmark U.S. Supreme Court cases.
UK CREDITS: 15
US CR: 3/0/3

JS 2010 LE LAW AND SOCIETY

Definitions, origins, development, functions, systems and perspectives of law; theories on law and justice; overview of the U.S. judicial and legislative system and the legal profession; interaction between law and society; law and (in) equality, diversity, privacy; and human rights.
US CR: 3/0/3

JS 3015 INTERNATIONAL AND TRANSNATIONAL CRIME AND JUSTICE

Overview of various types of international and transnational crimes. Analysis of their nature, characteristics, causes and consequences, and dimensions. International and regional organizations responsible for law enforcement and cross border cooperation in criminal matters. International legal instruments. Evolution of international and transnational criminal law and justice and current challenges.
US CR: 3/0/3

JS 3024 CORRUPTION AND ANTI-CORRUPTION

History, concepts and definitions of corruption cross culturally; social causes of corruption and consequences; types of corruption; national and international efforts against corruption; ethics and controversial issues; civil society involvement; cases and best practices.
US CR: 3/0/3

JS 3038 CRIMINOLOGY - LEVEL 5

See SO 3038.

EUROPEAN LITERATURE (LI)

LI 2210 LE VOICES IN EUROPEAN LITERATURE & CULTURE

Selection of texts (in English translation) representing a variety of genres and/or authors in modern and contemporary European Literature. Emphasis on the search for what can be defined as European culture, ie aspects of diversity in unity as expressed in dynamics of literature and other cultural representations.
Prerequisites: WP 1010 WP 1111
US CR: 3/0/3

MUSIC (MU)

MU 1000 LE LISTENING TO MUSIC

This course aims to develop student's musical knowledge and listening skills through the examination of musical genres and diverse examples of musical practice in varied social, cultural, and historical contexts. Students will learn about the ethical qualities attributed to music over time and what music might mean in varied contexts and through extra-musical association.
MU 1000 ON is not available to students on US Federal Financial Aid
US CR: 3/0/3

MU 1003 HISTORY OF JAZZ & BLUES MUSIC

History of the jazz and blues music idioms in 20th century American music. Examine works and learn about the contributions of selected artists to the development of jazz music.

US CR: 3/0/3

MU 1007 HISTORY OF POP AND ROCK MUSIC

A history of pop and rock music idioms in American popular music from 1950 to the present.

US CR: 3/0/3

MU 1011 PIANO LAB I

Introduction to the keyboard and the fundamentals of reading music at the piano. Students develop elementary keyboard techniques through group instruction and individual practice.

Does not satisfy the humanities requirement.

US CR: 3/0/3

MU 1033 INTRODUCTION TO MUSICAL THEATRE: AN AMERICAN ART FORM

A survey and analysis of the history and development of musical theater focusing on the most significant American musicals, their creators and performing artists.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

MU 1039 LE EXPERIENCING MUSIC

Students will learn about and gain practical experience of the music of diverse cultures through collaborative group music making activities. They will develop musical understanding and fundamental skills in reading and music notation and performing as a member of a group. Students will attend cultural events and plan and engage in activities that serve the community.

US CR: 3/0/3

MU 1051 APPLIED MUSIC I AND MUSIC FORUM PERFORMANCE LAB

The course offers individual instrumental/vocal instruction, developing musical understanding, creativity and a range of technical and interpretive skills. In addition to weekly lessons, students gain valuable performance experience at the Music Forum Performance Lab. Previous instrumental/vocal training is required.

Does not satisfy the humanities requirement.

Prerequisites: Audition: contact Music Department Head

US CR: 1/2/3

MU 1073 SONGS OF THE UNDERDOG: AMERICAN BLUES MEETS GREEK REBETIKO

A comparative study of the human journey behind two legendary music genres which have shaped popular music in their respective cultures: American Blues and Greek Rebetiko.

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

MU 1075 LE MUSIC FUNDAMENTALS: HOW MUSIC WORKS

This course acquaints students with how music works through a practical study of the fundamentals of music theory at the keyboard. Students will learn to read music notation and play basic musical ideas at the keyboard. Through the examination of the materials of music, students will also learn about the natural properties of sound, the music of diverse cultures and the ethical qualities attributed to music over time. No previous knowledge of music is required. This course is taught in a piano lab.

US CR: 3/0/3

MU 1152 APPLIED MUSIC II AND MUSIC FORUM PERFORMANCE LAB

Individual instrumental/vocal lessons. Instruction in technical development, musicianship, performance etiquette, repertoire selection, musical interpretation and stylistic considerations. Students attend a weekly Music Forum Performance Lab and perform on a regular basis. Previous instrumental training required.

Does not satisfy the humanities requirement.

Prerequisites: MU 1051

US CR: 1/2/3

MU 2014 THEORY AND MUSICIANSHIP I - LEVEL 4

Introduction to the fundamental concepts of music theory and its relationship to musical practice. The focus will be on the study of rhythmic, melodic and basic harmonic structures in Western classical and popular music, and the ability to recognize them aurally and through the study of written scores. Students will develop foundational musical competencies in listening, creatively manipulating the building blocks of music and composing rudimental musical ideas.

Prerequisites: Placement examination and by permission. Students should have previous knowledge of music notation.

UK CREDITS: 15

US CR: 3/1.5/3

MU 2030 FILM MUSIC - LEVEL 4

Students will study the evolution of film music as a major art form of the twentieth- and twenty-first century and examine the stylistic, structural, aesthetic and technical issues of film scoring in relation to various historical periods, socio-economic contexts and technological developments. Selected film scores from the silent era and the golden age of Hollywood to the present time will be studied, aiming to enhance critical understanding and appreciation of the art of film music and its relationship to film image.

UK CREDITS: 15

US CR: 3/0/3

MU 2032 MUSICAL THEATRE PERFORMANCE SKILLS – LEVEL 4

This course introduces and develops interdisciplinary musical theater performance skills. Students individually and within a group develop and integrate practical skills in music and singing, movement and dance, as well as acting and characterization. Students experience how song, dance and dramatic interpretation merge and evolve to create a musical theatre performance.

UK CREDITS: 15

US CREDITS: 3/0/3

MU 2035 CULTURAL PERSPECTIVES ON AMERICAN MUSIC – LEVEL 4

Introduction to the study of the complex relationships between and its cultural, social and political contexts, exploring a wide range of musical repertoire encompassing western traditions of popular music, art music, jazz and non-western musics.

UK CREDITS: 15

US CR: 3/0/3

MU 2038 MUSIC AROUND THE WORLD – LEVEL 4

This course focuses on the study of traditional and folk musical practices from selected cultures around the world. Students will undertake an interdisciplinary exploration of music both as sound, as cultural expression and as means of organizing human activity. Issues of identity, gender, representation, meaning and globalization will be explored and will be framed within a geographical and topological organization.

UK CREDITS: 15

US CREDITS: 3/0/3

MU 2044 JAZZ AND POPULAR MUSIC ENSEMBLE I – LEVEL 4

This course aims to develop group performance skills though the exploration of jazz and/or popular musical styles. Students develop practical musical skills, rhythmic and harmonic concepts, fundamental improvisation techniques, and collaborative performance experience as members of a band.

This course meets twice a week for one instructional class and one independent group rehearsal and is offered over two consecutive assessment periods.

Prerequisites: Previous instrumental **or** vocal experience

UK CREDITS: 15

US CREDITS: 3/0/3

MU 2049 RECORDING STUDIO TECHNIQUES - LEVEL 4

A comprehensive introduction to the tools and techniques found in a modern recording studio. Extensive practical work based around making well-managed high quality recordings using a range of studio tools (microphones, mixers etc.) will be complemented by an exploration of the underlying theoretical issues in acoustics and sound engineering, and the manner in which these tools and techniques can be extended to live sound engineering.

UK CREDITS: 15

US CR: 3/0/3

MU 2053 APPLIED MUSIC III AND MUSIC FORUM PERFORMANCE LAB - LEVEL 4

The course offers individual instrumental or vocal instruction, developing musical understanding, creativity and a range of technical and interpretive skills. In addition to weekly lessons, students gain valuable performance and presentation experience at the Music Forum Performance Lab.

Prerequisites: By permission via audition: contact the Music Department Head

UK CREDITS: 15

US CR: 1/2/3

MU 2076 MUSIC PERFORMANCE WORKSHOP I – LEVEL 4

This course aims to establish fundamental collaborative performance skills through the exploration of a range of musical styles including original compositions and arrangements. Students develop rehearsal and performance techniques combined with critical skills of musical sensitivity, listening awareness, and communication in collaborative work.

This course is offered over two consecutive assessment periods.

Prerequisites: Previous music performance experience (By permission)

UK CREDITS: 15

US CREDITS: 3/0/3

MU 2112 MUSICIANSHIP AT THE KEYBOARD – LEVEL 4

Students are introduced to fundamental piano techniques and practices, and develop a broad range of musicianship skills at the keyboard. Students develop skills in music dictation, solfege and sight-reading and ability to build and play major and minor scales, triads and seventh chords, lead-sheet symbols, exercises on rhythm, intervals, chord progressions and cadences.

This course is offered over two consecutive assessment periods.

Prerequisites: MU 1075 or by permission (placement test)

UK CREDITS: 15

US CREDITS: 3/0/3

MU 2125 HISTORY OF WESTERN MUSIC I - ANTIQUITY THROUGH THE BAROQUE - LEVEL 4

The course is a survey of Western music from Antiquity, Middle Ages, and Renaissance through the Baroque period. Students will examine sources and representative works, illustrating the development of notation, forms, style, instrumental and vocal genres within historical, social, and cultural contexts.

Prerequisites: WP 1010

UK CREDITS: 15

US CR: 3/0/3

MU 2134 HISTORY OF WESTERN MUSIC II - 1750 THROUGH THE TWENTIETH CENTURY - LEVEL 4

This course is a survey of Western music from the Pre-Classical, Classical, Romantic periods through the Twentieth Century. Students will examine representative works that illustrate the development of instrumental and vocal forms, and styles within historical, social, and cultural contexts.

Prerequisites: WP 1010

UK CREDITS: 15

US CR: 3/0/3

MU 2154 APPLIED MUSIC IV AND MUSIC FORUM PERFORMANCE LAB - LEVEL 4

The course offers individual instrumental/vocal instruction, developing musical understanding, creativity and a range of technical and interpretive skills. In addition to weekly lessons, students gain valuable performance and presentation experience at the Music Forum Performance Lab.

Prerequisites: MU 2053

UK CREDITS: 15

US CR: 1/2/3

MU 2159 THEORY AND MUSICIANSHIP II - LEVEL 4

In this course students will further engage in the study of music theory and its relationship to musical practice. The main focus will be on tonal harmonic structures in Western classical and popular music, including diatonic progressions, seventh chords, non-chord tones, principles of melodic composition, species counterpoint, and an introduction to orchestration. Students will further develop foundational musical competencies in listening, score reading, harmonization, analysis, elementary composition and scoring for instrumental and vocal ensembles.

Prerequisites: MU 2014 or placement examination

UK CREDITS: 15

US CR: 3/1.5/3

MU 2177 MUSIC TECHNOLOGY I – FUNDAMENTALS – LEVEL 4

An introduction to the key technical systems supporting music making via technology: MIDI, digital audio, sound synthesis and sampling. The focus will be on understanding the technical principles in operation in each area, relating these to the language and practice of music, and then building practical familiarity and experience with a range of different example tools.

Prerequisites: CS 1070 **or** ITC 1070

UK CREDITS: 15

US CREDITS: 3/0/3

MU 3061 MUSIC THEATRE WORKSHOP I - LEVEL 5

The course offers students training in singing, acting, movement and performance techniques, drawing from various musical genres and acting methods. Students work individually and in groups to improve their experience of vocal, physical, musical and dramatic performance supported by the understanding of music theater concepts and contexts.

Prerequisites: By permission

UK CREDITS: 15

US CR: 3/1.5/3

MU 3063 STUDIO PRODUCTION TECHNIQUES - LEVEL 5

An introduction to music production, arranging and composition using computer-based studio, synthesizers, samplers and outboard equipment. Topics covered include programming, sequencing, audio processing using equalizers, dynamic processors and effects, stereo and surround mixing techniques, and use of software-based virtual instruments.

UK CREDITS: 15

US CR: 3/0/3

MU 3141 FILMSCORE AND SOUNDTRACK - LEVEL 5

Students will engage in the study of the aesthetic and technical practices of film music and sound through theoretical and practical approaches. The focus will be on the interaction between soundtrack and image track, on the level of form, rhythm, style and emotion, as well as on the creative processes of film scoring. The study of selected film scores illustrating the multiple techniques and functions of film scoring will be combined with original practical work in the environment of a lab.

Prerequisites: MU 2014 **or** equivalent

UK CREDITS: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

MU 3162 MUSIC PERFORMANCE WORKSHOP II – LEVEL 5

This workshop is focused on the development of collaborative performance skills though the exploration of a range of musical styles including original compositions and arrangements. Students further the development of rehearsal and performance techniques as well as critical skills of musical sensitivity and responsiveness, listening awareness, and communication in collaborative work.

This course is offered over two consecutive assessment periods

Prerequisites: MU 2076 or by permission

UK CREDITS: 15

US CR: 3/0/3

MU 3164 SOUND DESIGN - LEVEL 5

(same as CN 3164)

An exploration of sound design as applied to film and television (foley sound), computer games, theatre and installations in cultural spaces (museums and galleries). The course engages with the theoretical background for work in the field before combining this with extensive practical work that allows students to establish key skills and creative practical experience.

Prerequisites: CS 1070 **or** ITC 1070

UK CREDITS: 15

US CR: 3/0/3

MU 3178 JAZZ AND POPULAR MUSIC ENSEMBLE II – LEVEL 5

This course aims to develop group performance skills though the exploration of jazz and popular musical styles. Students develop practical musical skills, improvisation techniques, and collaborative performance approaches. This course is offered over two consecutive assessment periods.

Prerequisites: MU 2014

UK CREDITS: 15

US CREDITS: 3/0/3

MU 3215 THEORY AND MUSICIANSHIP III - LEVEL 5

Students will engage in the study of advanced music theory and will investigate its relationship to musical practice in contemporary settings. The focus will be on linear and harmonic practices in tonal Western music including modulations, modal interchange, extended and altered chords, chord substitutions, chord-scale relationships, counterpoint, thematic manipulation techniques, contemporary rhythmic theory and practice, as well as orchestration and introductory arranging. Students will develop musical competencies in listening, harmonic analysis, score reading, writing lead-sheets, rhythmic training, and keyboard skills.

Prerequisites: MU 2014 MU 2159

UK CREDITS: 15

US CR: 3/1.5/3

MU 3219 MUSIC TECHNOLOGY II - CREATIVITY & INNOVATION – LEVEL 5

The course explores new and innovative approaches to music technology that have been developed to meet evolving creative musical needs and changing technical developments. Students will make use of musical programming environments to practically investigate musical creativity and how this relates to underlying technical systems.

Prerequisites: CS 1070 **or** ITC 1070 MU 2177

UK CREDITS: 15

US CR: 3/0/3

MU 3255 APPLIED MUSIC V AND MUSIC FORUM PERFORMANCE LAB - LEVEL 5

The course offers further individual instrumental or vocal instruction, developing musical understanding, creativity and a range of technical and interpretive skills. In addition to weekly lessons, students gain valuable performance and presentation experience at the Music Forum Performance Lab.

Prerequisites: MU 2053 MU 2154

UK CREDITS: 15

US CR: 1/2/3

MU 3324 RESEARCHING AND WRITING ABOUT MUSIC - LEVEL 5

An introduction to the research skills and resources used to support academic work in music and the key concepts and approaches used in current musicology, closely integrated with an exploration of the many ways in which music can be discussed and written about.

Prerequisites: WP 1010 WP 1111 WP 1212

UK CREDITS: 15

US CR: 3/0/3

MU 3329 THEORY AND MUSICIANSHIP IV - LEVEL 5

Students will explore a range of key music theory issues that emerged in the light of the new musical ideas of the twentieth century. The course will focus on the theoretical understanding of key movements in twentieth century music, combined with the practical development of musicianship skills.

Prerequisites: MU 2014 MU 2159
MU 3215

UK CREDITS: 15

US CR: 3/1.5/3

MU 3356 APPLIED MUSIC VI AND MUSIC FORUM PERFORMANCE LAB - LEVEL 5

The course offers further individual instrumental or vocal instruction, developing musical understanding, creativity and a range of technical and interpretive skills. In addition to weekly lessons, students gain valuable performance and presentation experience at the Music Forum Performance Lab.

Prerequisites: MU 2053 MU 2154
MU 3225

UK CREDITS: 15

US CR: 1/2/3

MU 3436 MUSICIAN IN CONTEXT - LEVEL 5

This course examines the life, music and legacy of creative musicians in the context of their times. Approaches and issues around the creative process of writing historical biography will be discussed and the scholarly discourses that have informed the creation, dissemination and reception of the creative musicians and their works will be examined.

Prerequisites: WP 1010 WP 1111
WP 1212 MU 2014 **or** (the ability to read music)

UK CREDITS: 15

US CR: 3/0/3

MU 3437 ISSUES IN PERFORMANCE - LEVEL 5

Students will explore topics, ideas and issues related to the performance of music, drawing from a variety of periods, places, and sources. Students will engage in critical listening, score reading, examining, analysing, and evaluating a range of musical sources in order to develop a critical understanding of musical performance today.

Prerequisites: WP 1010 WP 1111
WP 1212 MU 2014 **or** (the ability to read music)

UK CREDITS: 15

US CR: 3/0/3

MU 4043 EXPERIMENTAL SOUND ART - LEVEL 6

In this course students will explore the key ideas and artistic practices found within the field of experimental sound art. They will establish an understanding of the evolution of sound art and its context within the wider arts, while at the same time gaining a technical foundation in working artistically with sound. Considerable attention will be given to practical activities, where students will engage with the creation of sound art works in order to develop their practical skills and their ability to realize personal creative concepts in the domain of sound.

UK CREDITS: 15

US CR: 3/0/3

MU 4066 MUSIC IN THE COMMUNITY - LEVEL 6

Students will learn about the transformative power of music when shared in the community. They will deepen their understanding of the conceptual ideas of community music and of the ideology that support its practice. Students will develop the practical, creative and entrepreneurial skills needed in planning and facilitating community music projects in a range of settings.

UK CREDITS: 15

US CR: 3/0/3

MU 4108 MUSIC PERFORMANCE WORKSHOP III - LEVEL 6

This workshop is focused on furthering the development of collaborative performance skills as well as creative and critical skills involved in rehearsing and preparing for a successful performance. Students perform, collaborate and critically listen to each other as they participate in various performance projects; cultivating artistic and critical skills of listening awareness, perception, responsiveness, reasoning, judgement and communication. Any musical style or repertoire can be brought to the workshop, including original compositions and arrangements.

This course is offered over two consecutive assessment periods.

Prerequisites: MU 2076 **or** MU 3162 **or** by permission

UK CREDITS: 15

US CR: 3/0/3

MU 4131 STUDIES IN MODERN GREEK MUSIC - LEVEL 6

In this course students will study the evolution of Greek music in the twentieth century, with focus on major musical movements, cultures and trends in historical and social context. Students will critically examine associations with the stylistic foundations of the Greek musical tradition, representative works of leading Greek composers and musical forms; styles, performance practices and instrumentation through listening and score reading. Students will further engage with special topics in modern Greek music through individual research work and creative activities.

Prerequisites: MU 2014 **or** equivalent

UK CREDITS: 15

US CR: 3/0/3

MU 4167 MUSIC THEATRE WORKSHOP II - LEVEL 6

The course enables students to extend and integrate singing, acting, movement and performance techniques drawing from a wide range of musical genres and acting methods. Students work individually and in groups to conceive, design, plan and present an original music theater project, implementing established and experimental music theater concepts, thus preparing for entry in the profession.

Prerequisites: MU 3061 **or** by permission

UK CREDITS: 15

US CR: 3/1.5/3

MU 4265 JAZZ AND POPULAR MUSIC ENSEMBLE III – LEVEL 6

The class will focus on the development of advanced music improvisation and ensemble performance skills. Students will learn how to improvise coherently in various music styles and will be encouraged to cultivate creativity and the development of a personal voice though intensive independent work. Students will develop collaborative performance approaches and apply practical musical skills essential to working in groups.

This course is offered over two consecutive assessment periods.

Prerequisites: MU 2014 MU 3178

UK CREDITS: 15

US CR: 3/0/3

MU 4368 SELECTED TOPICS IN ART SONG AND OPERA - LEVEL 6

In-depth investigation of a selected topic in vocal genres. The topic of the seminar will be chosen by the instructor and will bring to focus selected musical issues

Prerequisites: MU 2014 MU 2159
MU 3215

UK CREDITS: 15

US CR: 3/0/3

MU 4440 MODERNISM - LEVEL 6

In this course students will develop an understanding of the stylistic diversity that emerged in the revolutionary time of musical Modernism in relation to the traditional continuum and to other forms of artistic expression. The plurality of musical and aesthetic construction will be captured through selected works and scores and will be discussed in relation to independent texts, literature and visual arts of the time.

Prerequisites: WP 1010 WP 1111
WP 1212 MU 3324

UK CREDITS: 15

US CR: 3/0/3

MU 4457 APPLIED MUSIC VII AND MUSIC FORUM PERFORMANCE LAB - LEVEL 6

The course offers advanced individual instrumental or vocal instruction, further developing musical understanding, creativity and a range of technical and interpretive skills. In addition to weekly lessons, students gain valuable performance and presentation experience at the Music Forum Performance Lab.

Prerequisites: MU 2053 MU 2154
MU 3255 MU 3356

UK CREDITS: 15

US CR: 1/2/3

MU 4469 SELECTED TOPICS IN COMPOSITION - LEVEL 6

An exploration of creative musical techniques and practice through the study of compositional ideas, techniques and example works as chosen by the instructor. A full range of compositional styles and methods is open for investigation, together with approaches that integrate composition into new media practices.

Prerequisites: MU 2014 MU 2159
MU 3215 MU 3329

UK CREDITS: 15

US CR: 3/0/3

MU 4488 COMPOSING AND ARRANGING FOR SMALL ENSEMBLES - LEVEL 6

Students will learn how to compose and arrange music for small to medium-sized ensembles in "modern music" genres from jazz to an assortment of popular music styles. They will be encouraged to cultivate creativity and the development of a personal voice. The course will focus on the development of advanced skills in music cognition and the integration of music theory with practice.

Prerequisites: MU 2014 MU 2159
MU 3215 MU 3329

UK CREDITS: 15

US CREDITS: 3/0/3

MU 4489 SELECTED TOPICS IN MUSIC ANALYSIS – LEVEL 6

An exploration of music analysis comprising a range of standard analytical, psychological and formal methods. Students will explore extensive worked examples of analysis across the musical repertoire.

Prerequisites: MU 2014 MU 2159
MU 3215 MU 3329

UK CREDITS: 15

US CREDITS: 3/0/3

MU 4558 CAPSTONE IN APPLIED MUSIC VIII AND MUSIC FORUM PERFORMANCE - LEVEL 6

The applied capstone course offers advanced individual instrumental or vocal instruction, developing musical understanding, creativity and a range of technical and interpretive skills leading to the presentation of a complete recital of varied repertoire. In addition to weekly lessons, students gain valuable performance and presentation experience at the Music Forum Performance Lab.

Prerequisites: MU 2053 MU 2154
MU 3255 MU 3356
MU 3457

UK CREDITS: 15

US CR: 1/2/3

MU 4690 SELECTED TOPICS IN MUSICOLOGY – LEVEL 6

In-depth investigation of a musicological topic. The topic of the seminar will bring to focus selected musical issues leading to further investigation and research.

Prerequisites: WP 1010 WP 1111
WP 1212 MU 2014
MU 2159 MU 3324

UK CREDITS: 15

US CREDITS: 3/0/3

MU 4848 MUSIC CAPSTONE - LEVEL 6

Students undertake an extended piece of independent project work that engages with a musical issue of their own choosing, ranging across the whole scope of music studies from musicology through to creative composition. This project will act as a showcase for their studies on the music program. The course is designed around structured tutorial support that aims to further develop in students the skills of planning, implementation, evaluation and critical reflection as applied to a project in progress.

This course is offered over two consecutive assessment periods.

Prerequisites: WP 1010 WP 1111 WP 1212 MU 2014 MU 2159 MU 3215 MU 3324 MU 3329

UK CREDITS: 15

US CR: 3/0/3

PHYSICAL EDUCATION (PE)

Up to three credits in Physical Education may be taken to fulfill the general electives requirement.

All PE courses are graded on a P/F basis.

PE 1001 SWIMMING

The six basic techniques of swimming - free style, back stroke, elementary backstroke, breast stroke, side stroke and butterfly along with entries, turns, and underwater swimming will be taught. Elements of water safety will be introduced.

Graded on a P/F basis.

US CR: 0/2/1

PE 1003 TENNIS

Introduction and refinement of basic stroke techniques. Gain an awareness of strategies and court positioning.

Graded on a P/F basis,

US CR: 0/2/1

PE 1004 NUTRITION

Principles of nutrition and the importance of nutrition in promoting growth and health. A sample of nutritional issues to be covered include: obesity, vegetarianism, sports nutrition as well as the needs of special groups.

Graded on a P/F basis.

US CR: 2/0/2

PE 1006 POWER PILATES

A course that combines Pilates and Aerobics. Pilates as a workout that strengthens muscles, improves posture, balance and flexibility. Aerobics conditions the cardiovascular system. These two types of exercise are combined to work together toward a goal of overall fitness/health.

Graded on a P/F basis.

US CR: 0/2/1

The Frances Rich School of Arts, Humanities and Social Sciences

PE 1008 WATER FITNESS

A water exercise program aimed at improving several fitness components and help in the prevention and care of injuries.

Graded on a P/F basis.

US CR: 0/2/1

PE 1010 FIRST AID AND CPR

Knowledge and skills for CPR and FIRST AID taught. Included are CPR for adults, infants, and children and first aid for wounds, shock, burns, muscle, bone and joint injuries and for sudden illness. Emphasis will be on safety education for prevention, as well as follow-up care after injuries and illness.

US CR: 2/0/1

PE 1014 INTERCOLLEGIATE ATHLETICS

Participation in one of the college's intercollegiate sports teams. Sportsmanship and teamwork both on and off the field.

Graded on a P/F basis.

US CR: 0/2/1

PE 1016 TEAM SPORTS

This course is a combination of four team sporting activities; soccer, basketball, volleyball, and water-polo. It is designed to provide the novice through the elite athlete a broader outlook and appreciation of different sports. Instruction includes: game rules, techniques, strategies, nuances, and injury prevention. Emphasis on sportsmanship as a player, spectator, and fan which carries over into fair play in all aspects of life.

Graded on a P/F basis.

US CR: 0/2/1

PE 1017 INDIVIDUAL SPORTS

This class is a combination of five individual sporting activities; tennis, table tennis, running, swimming, badminton. It is designed to provide the novice through the elite athlete a broader outlook and appreciation of different individual sports. Instruction includes: sport rules, techniques, strategies, nuances, and injury prevention. Emphasis on sportsmanship as a player, spectator, and fan which carries over into fair play in all aspects of life.

Graded on a P/F basis.

US CR: 0/2/1

PE 1018 FITNESS ALTERNATIVES

A combination of seven fitness activities (Power Pilates, Strength Training, Walking & Jogging, Power Lifting, Water Fitness, Yoga, and Latin Dance) designed for the novice through elite athlete with instruction on proper techniques, personal assessment, program design, motivation, precautions, contraindications, and injury prevention and treatment. This is one of three classes designed to give students an opportunity to experience some of the opportunities in fitness & sports available at the college.

Graded on a P/F basis.

US CR: 0/2/1

PHILOSOPHY (PH)

PH 1000 LE INTRODUCTION TO PHILOSOPHY - LEVEL 4

Overview of the most influential philosophical answers to 'big' questions about reality, knowledge and ourselves. An introduction to philosophical ways of thinking.

UK CREDITS: 15

US CR: 3/0/3

PH 1001 CRITICAL THINKING – LEVEL 4

Introduction to reasoning with an emphasis on critical thinking. Training in the application of practical decision-making in various domains, such as politics, law, management, science, media and everyday life issues.

UK CREDITS: 15

US CR: 3/0/3

PH 2003 PHILOSOPHY OF TECHNOLOGY IN THE INFORMATION ERA – LEVEL 4

An introduction to philosophical thinking about technology. Issues reviewed include, but are not limited to, minds, machines, and artificial intelligence; contemporary ethical problems in technology; virtual reality; and the online experience. The course is of interest to all students wanting to expand their thinking on, and understanding of, technology.

UK CREDITS: 15

US CR: 3/0/3

PH 2014 LE AESTHETICS - LEVEL 4

An introduction to the philosophy of art and aesthetic appreciation. Overview of theories based on key concepts such as representation, form, artistic expression and creativity, aesthetic experience. Contemporary discussion of the definition and criticism of art, traditional and new arts, artistic institutions and cultural politics.

UK CREDITS : 15

US CR: 3/0/3

PH 2016 PHILOSOPHY AND CINEMA - LEVEL 4

Introduction to philosophical perspectives about cinema and the cinematic experience. Overview of key philosophical ideas on the nature of cinema as art and entertainment, the role of emotion in our film experiences, and the ways in which films engage with philosophical ideas and arguments.

UK CREDITS: 15

US CR: 3/0/3

PH 2020 GREEK PHILOSOPHY - LEVEL 4

At the birth of philosophy, the Presocratic thinkers form our conception of nature, knowledge and man. Examination of their influence on science and philosophy. Comparative study of the views of Socrates and those of the Sophists. Thematic review of ancient Greek thought from Plato's early dialogues, to Neoplatonism.

UK CREDITS: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

PH 2029 PHILOSOPHY OF HUMAN NATURE – LEVEL 4

Examination of the conceptual framework wherein various accounts of "human nature". Philosophical figures to be discussed include: Plato, Thucydides, Aristotle, Augustine, Rousseau, Hobbes, Spinoza, Kant, Hegel, Marx, Nietzsche, Gehlen, Plessner, Lukacs, Landmann, Radin, C.L. Strauss, Heller, Scheler, Sartre, Schmitt, Foucault, Koselleck, Kondylis.

UK CREDITS: 15

US CREDITS: 3/0/3

PH 3005 LE BUSINESS ETHICS - LEVEL 5

Introduction to major theories and basic moral problems in the domain of business. The use of reasoning in moral assessment of business practices. Application of moral theories to specific cases of corporate conduct ranging from the individual to society in general, in the local and the international context.

UK CREDITS : 15

US CR: 3/0/3

PH 3009 EVOLUTION AND REVOLUTION: NIETZSCHE, FREUD, MARX, DARWIN – LEVEL 5

The Examining the main themes of Nietzsche, Freud, Marx and Darwin, whose work played a decisive role in the formation of contemporary philosophical thought, science and art. Comparative study and critical assessment of their main ideas and influence Nietzsche's account of the primacy of art, genealogy and theory of power, Marx's central concept of ideology, Freud's theory of the unconscious, Darwin's natural selection.

UK CREDITS : 15

US CR: 3/0/3

PH 3010 LE ETHICS - LEVEL 5

Introduction to the basic problems and theories of moral philosophy. The use of reasoning in moral assessment of actions and persons. Emphasis on the connection between theory and practice by application of theories to issues that matter.

UK CREDITS : 15

US CR: 3/0/3

PH 3022 SOCIAL AND POLITICAL PHILOSOPHY - LEVEL 5

A systematic introduction to major issues in social and political thought: the origin and nature of political authority, individual freedom and the limits of state intervention, content and ground of individual rights, gender and sexuality, global justice. Emphasis on original texts in the modern Western tradition.

UK CREDITS: 15

US CR: 3/0/3

PH 3023 AMERICAN PHILOSOPHY - LEVEL 5

At the end of the nineteenth century the theory of Pragmatism emerges and puts American philosophy on the map. Examination of its major representatives such as Pierce, James and Dewey. Discussion of contemporary trends in American philosophy as presented in Quine and Rorty. Understanding the factors that shape the American mind and culture.

UK CREDITS: 15

US CR: 3/0/3

PH 3026 EXISTENTIALISM - LEVEL 5

Late nineteenth to twentieth-century movement with an emphasis on the concept of existence as presented in its major representatives such as Kierkegaard, Nietzsche, Heidegger, Sartre, De Beauvoir. Comparative study of literary and philosophical sources: Dostoyevsky, Tolstoy, Kafka, Camus and others.

UK CREDITS: 15

US CR: 3/0/3

PH 3027 THE RISE OF MODERN PHILOSOPHY – LEVEL 5

The earlier part of the formative period of modern Western philosophy (seventeenth and eighteenth centuries) studied through the works of Descartes, Locke, Spinoza, Leibniz, Berkeley, Hume, and others.

UK CREDITS: 15

US CR: 3/0/3

PH 3034 SCIENCE AND ITS METHODS: A PHILOSOPHICAL EXPLORATION – LEVEL 5

A philosophical exploration of scientific methodology through actual cases in the history of science focusing on issues like the nature of scientific theories, the relation of evidence to hypothesis, the issue of theory choice and the universality of the scientific method.

UK CREDITS: 15

US CREDITS: 3/0/3

PH 3037 MASTER-SLAVE DIALECTIC: FROM ANCIENT TIMES TO THE PRESENT – LEVEL 5

Introduction to the intersubjective nature of recognition emerging from the struggle of negotiation of identities between subjects of unequal power. Exploration of the social terms and dynamic of "asymmetrical relations" via the structural examination of the conceptual pair "master – slave" that marks various forms of dependency and independence of every individual subject from infancy until its aged years. Philosophical figures to be discussed: Thucydides, Xenophon, Aristippus, Plato, Aristotle, Hobbes, Hegel, Nietzsche, Marx, Dostoevsky, Tolstoy, Kojeve, Sartre, Foucault, Sade, Clausewitz, Kondylis.

UK CREDITS: 15

US CREDITS: 3/0/3

PH 3118 THEORY OF KNOWLEDGE - LEVEL 5

Systematic introduction to the major issues and dilemmas in the theory of knowledge. Examination of basic concepts of the theory of knowledge ("beliefs", "epistemic ideals" etc.) and exploration of themes such as skepticism, falibillism, induction, rationalism/irrationalism, the relativism/objectivism rivalry, the externalism/internalism debate, the methodological individualism - holism controversy, the status and scope of rationality, the fact/value dichotomy, theories of truth.

Prerequisites: PH 1000 **or** PH 1001

UK CREDITS: 15

US CR: 3/0/3

PH 4028 KANT AND HEGEL - LEVEL 6

The later part of modern Western philosophy (eighteenth and nineteenth centuries) studied through the works of Rousseau, Kant and Hegel. Their work starts with the Enlightenment and Kant's three major Critiques and finishes with the writings of Hegel.

UK CREDITS: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

PH 4031 PHENOMENOLOGY: HUSSERL AND HEIDEGGER - LEVEL 6

Comprehensive introduction to the main ideas of phenomenology, one of the major philosophical currents of continental thought, as expounded in the writings of Edmund Husserl and Martin Heidegger. Emphasis on their radical understanding of man's relation to the social and natural world, their conception of intersubjectivity and their re-examination of traditional ontological and epistemological premises.

UK CREDITS: 15

US CR: 3/0/3

PH 4032 POSTMODERN PHILOSOPHY: FOUCAULT AND DERRIDA - LEVEL 6

Introduction to the philosophical thought of Michel Foucault and Jacques Derrida, two distinct philosophical voices of the second half of the 20th century's Continental tradition. Exploration of their accounts of the constitution of the subject, their understanding of power relations, their theory of sexuality, their reading of the master-slave dialectic, their notions of subjection, discipline, surveillance, punishment, political resistance and their contemplation on the notions of forgiveness, mourning, gift-offering & gift-receiving, hospitality along with their main views on knowledge, truth and language.

UK CREDITS: 15

US CR: 3/0/3

PH 4040 LANGUAGE, TRUTH AND LOGIC – LEVEL 6

A course that examines issues from philosophy of language, elementary logic and philosophy of computation from both a conceptual and a historical perspective. Thorough discussion of basic concepts such as meaning, reference, truth, concepts of logic, translation and computation.

UK CREDITS: 15

US CREDITS: 3/0/3

PH 4055 INTERNSHIP IN PHILOSOPHY

Experiential learning in the field of philosophy or related disciplines. Students gain on-the-job experience and receive training as they learn to apply advanced theoretical frameworks gained through the programme to real life professional situations.

Prerequisites: Normally the student will have completed 70 credits before embarking on this module. Formal approval by the Department Head / Programme Coordinator / Internship Administrator (as appropriate) is required.

US CR: 3/0/3

PH 4121 PLATO AND ARISTOTLE - LEVEL 6

Critical and comparative analyses of their philosophical positions about issues such as the nature of reality, the sources of knowledge, the purpose of human life, the ideal polity, and the function of art. Understanding of their divergence in views, philosophical style, and methodology. A close examination of selected texts.

Prerequisites: PH 1000 **or** PH 2020

UK CREDITS: 15

US CR: 3/0/3

PH 4135 PHILOSOPHY OF HISTORY - LEVEL 6

A systematic introduction to the major accounts of the philosophy of history: linear (progressive and non-progressive), cyclic and spiral conceptions of historical time from antiquity to the modern era, exploring the significance of key interpretive terms such as the mechanism of unintended consequences, historical "deviation", the categories of "space of experience" and "horizon of expectation", the "secularization of metaphysics" and disenchantment and elucidations on focal methodological issues such as, inter alia, the distinction between conceptual structure and contents, the individualism-holism debate.

Prerequisites: One philosophy course.

UK CREDITS: 15

US CR: 3/0/3

PH 4141 PHILOSOPHY OF MIND - LEVEL 6

A systematic approach to the study of mind, mental/psychological functions and the mind-body relation. By reading historical and contemporary material on these issues we will explore whether, and if so how, we can fit the mind in the world as described by science, whether machines can think, how we can understand the existence of the self and why thinking and feeling seem to be so different from other phenomena in the world.

Prerequisites: PH 1000

UK CREDITS: 15

US CR: 3/0/3

PH 4143 ADVANCED TOPICS IN PHILOSOPHY – LEVEL 6

Exploration of a philosophical topic as chosen from a broad variety of relevant contemporary issues in the various branches of philosophy and the related disciplines.

Prerequisites: PH 1000

UK CREDITS: 15

US CREDITS: 3/0/3

PH 4450 SENIOR THESIS IN PHILOSOPHY – LEVEL 6

In depth analysis of classical philosophical texts and/or a philosophical issue. Systematic and critical study of its key concepts and arguments. Appreciation of the historical context and the impact on contemporary philosophical thought. Special emphasis on the development of skills required for the analysis and presentation of a philosophical position.

Prerequisites: PH 1000 or PH 1001
PH 3118 Any two Level 5 courses in Philosophy

UK CREDITS: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

POLITICAL SCIENCE (PO)

PO 1015 LE INTRODUCTION TO POLITICAL SCIENCE AND GLOBAL AFFAIRS - LEVEL 4

Introduction to political science and global affairs. Theories of political science. Global Studies. Types of Regimes. Issues of Governance. Regional Political development.

UK CREDITS: 15

US CR: 3/0/3

PO 2000 LE INTERNATIONAL ORGANIZATIONS - LEVEL 4

Exploration of what international institutions look like, what is their history, and what is their impact; Why do institutions survive, change and others die? Drawing on theories of international institutions, the course will explore key institutions and the main debates around democracy, health, peace and security and economic/environmental relations.

UK CREDITS: 15

US CR: 3/0/3

PO 2001 LE POLITICAL BEHAVIOR - LEVEL 4

Culture and institutionalized forms of political action. Social movements and revolutions. Parties and pressure groups. Electoral behavior. Leadership. Public opinion.

UK CREDITS: 15

US CR: 3/0/3

PO 2004 LE DIPLOMACY - LEVEL 4

A critical survey of world diplomacy, from the time of Cardinal Richelieu to American exceptionalism, with emphasis on the twentieth century and contemporary diplomacy.

UK CREDITS: 15

US CR: 3/0/3

PO 2008 BEYOND STATE & NATION - LEVEL 4

The evolution of the International Society in the vortex of states and nations: the main theories and the international organizations (United Nations Organization, European Union, Non Governmental Organizations).

UK CREDITS: 15

US CR: 3/0/3

PO 3010 POLITICAL THEORY I: PLATO TO LOCKE - LEVEL 5

Major political writings, systems, and ideas from Plato to Locke and the seventeenth century, including such topics as the nature of political community, government and law, sovereignty and power.

UK CREDITS: 15

US CR: 3/0/3

PO 3011 POLITICAL THEORY II: HUME TO RAWLS - LEVEL 5

English and Continental political theory from the eighteenth to the twentieth century; the challenge of the rise of capitalism and the industrial revolution and the formation of modern liberal states.

UK CREDITS: 15

US CR: 3/0/3

PO 3033 POLITICS AND RELIGION – LEVEL 5

Examination of the historical foundations of religious influence on politics and the contemporary intersections between politics and religion across the world. Critical assessment of the role of religious actors, institutions, and ideologies in policymaking, state-building, democratic politics, regime change, conflict, war, and other political processes.

US CR: 3/0/3

UK CREDITS: 15

PO 3131 THEORIES OF INTERNATIONAL RELATIONS - LEVEL 5

The international system of states. Theories of International Relations. Factors affecting prestige and power. Critical Approaches. Balance of power and balance of fear. War and diplomacy.

Prerequisites: IR 2010

UK CREDITS: 15

US CR: 3/0/3

PO 4025 TERRORISM AND POLITICAL VIOLENCE - LEVEL 6

An introduction to the primary ideas and problems associated with the study of terrorism and political violence. Developing a deeper understanding of the causes of various forms of violence and hatred, how they spread, and how we may combat them with social, political and economic policies.

UK CREDITS: 15

US CR: 3/0/3

SOCIOLOGY (SO)

SO 1000 LE INTRODUCTION TO SOCIOLOGY - LEVEL 4

Sociology as a social science. Theoretical and methodological foundations. Discussion of various topics including social structure, culture, socialization, group relations, deviance, and various forms of inequality.

UK CREDITS: 15

US CR: 3/0/3

SO 1001 LE SOCIOLOGY OF MODERN LIFE - LEVEL 4

Discussion of various social institutions, such as the economy, politics, family, religion, education and medicine, with emphasis on modern society. Presentation of social change in its different forms, both locally and globally.

UK CREDITS: 15

US CR: 3/0/3

SO 2004 SOCIAL INEQUALITY - LEVEL 4

Causes and consequences of social inequality, including theoretical background, social classes, and social mobility, illustrated through various substantive cases.

UK CREDITS: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

SO 2020 FAMILY AND GENDER ROLES - LEVEL 4

Family as a social institution: functions and kinship structures. The rise of the modern family, gender roles, socialization, love, marriage, parenting. Family diversity: class, race, ethnicity; Family realities: (house) work, power, patriarchy; Family-related problems; alternative lifestyles.

UK CREDITS: 15

US CR: 3/0/3

SO 2030 SOCIAL PROBLEMS - LEVEL 4

Introduction into the sociological imagination by distinguishing between personal and social problems. An examination of contemporary social problems through various sociological perspectives. Possible solutions to problems such as the social, economic, and ideological causes and solutions of racism, sexism, homophobia, poverty, crime and violence, drug abuse, and environmental change.

UK CREDITS: 15

US CR: 3/0/3

SO 2441 THE CRAFT OF SOCIOLOGY: RESEARCH PRACTICE AND WRITING – LEVEL 4

Introduction to the basic conventions of sociological research and writing; practices for the construction of sophisticated and for well-structured arguments issues of readership and communication within expert communities; methods and criteria for search and review the existing sociological literature on an assigned topic, sociological reading and writing skills.

Prerequisites: SO 1000 S0 1001 WP 1010 WP 1111

UK CREDITS: 5

US CR: 1/0/1

SO 3002 LE ENVIRONMENT AND SOCIETY - LEVEL 5

The study of the interactions between the physical environment, social organization and social behavior. Focus on both local and global dimensions of social behaviors and their environmental impact.

UK CREDITS: 15

US CR: 3/0/3

SO 3007 LE HEALTH AND SOCIETY - LEVEL 5

Medical Sociology and contrasting Ideas about Health and Social Behavior. Epidemiological Measures and Complexity of Modern Ills. Health in relation to Age, Gender, Race, Socio-economic status, Social Stress, Health and Illness Behavior as well as Healing Options in American Society. The Sick Role, Doctor-Patient Interaction, the role of Physicians, Nurses, Midwives. The Development of Hospitals, their organization and the rising cost of Health Care Delivery. Health Care Delivery in the USA, the First world and Formerly Socialist Countries as well as in other countries.

UK CREDITS: 15

US CR: 3/0/3

SO 3009 TOURISM AND LEISURE IN MODERN SOCIETY - LEVEL 5

Tourism as activity and as a global industry analyzed from a social science perspective. The role of culture in the development of hospitality, leisure and travel in modern society. The socio-cultural impacts of tourism and the boundaries of hospitality.

UK CREDITS: 15

US CR: 3/0/3

SO 3012 CONTEMPORARY CINEMA AND SOCIETY - LEVEL 5

Analysis of major aspects of society as reflected in the contemporary cinema. Social inequality, revolution, war, racism, exclusion of the physically disabled, alienation and gender are discussed within the context of cinematic dramaturgy.

UK CREDITS: 15

US CR: 3/0/3

SO 3015 SOCIOLOGY OF GLOBALIZATION - LEVEL 5

A survey of the distinct themes and sub-areas in the sociology of globalization, including globalization studies, theories of globalization, political, economic, and cultural globalization, the new global inequalities, transnational migration, diasporas, and citizenship as well as global movements and the environment.

UK CREDITS: 15

US CR: 3/0/3

SO 3025 MEDIA AND SOCIETY IN THE 21ST CENTURY - LEVEL 5

The media in the global age: From television to the internet and the social media. Emphasis on (un)reality constructions, representation, audiences, identity issues and online communities, the public sphere, etc.

UK CREDITS: 15

US CR: 3/0/3

SO 3035 MIGRATION IN THE GLOBAL AGE - LEVEL 5

A multi- dimensional exploration of international migration in the age of globalization: causes, patterns, categories of migrants, implications for receiving and sending societies. Irregular migration, refugee movements and the state's quest for control. Migrant identity, ethnic groups and boundaries, diasporas and transnationalism. Immigration theories and debates.

UK CREDITS: 15

US CR: 3/0/3

SO 3037 SOCIOLOGY OF DEVIANCE - LEVEL 5

The changing nature, relativity, diversity, etiology and social control of deviance.

UK CREDITS: 15

US CR: 3/0/3

SO 3038 CRIMINOLOGY - LEVEL 5

(same as JS 3038)

Introduction to the study of crime and criminology. Nature of crime and theories of crime causation. Characteristics of crimes and characteristics of criminals. Types of crimes: violent crimes, crimes against property, hi-tech crimes, crimes against public order, white-collar and corporate crimes. Society's reaction to crime.

UK CREDITS: 15

US CR: 3/0/3

SO 3046 THE SOCIOLOGY OF EMOTIONS - LEVEL 5

An introduction into the study of emotions as social constructs. Merits of the sociological approach in understanding the operation of emotions. Emotions examined in relation to class, racial and gender categories. Emotions as objects of social control and regulation, construction, and negotiation. Analysis of positive and negative emotions as the necessary link between social structure and social actor.

UK CREDITS: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

SO 3119 CONSUMER SOCIETY - LEVEL 5

Consumer society as an expression of material culture in the post-modern globalized world. Emphasis on collective trends (fashion), conspicuous consumption (luxury), lifestyles (identity), class and gender divisions, places of consumption (eg, shopping malls), etc. The pathology of consumption: alienation, objectification, pseudo-individualism, and the romantic search for the "new."

Prerequisites: SO 1000 **or** SO 1001

UK CREDITS: 15

US CR: 3/0/3

SO 3127 SOCIOLOGY OF ARCHITECTURE – LEVEL 5

Introduction to sociological responses to modern metropolitan architecture and urban planning in key texts, from classical social theory, the Chicago School and the Frankfurt Institute for Social Research, to post-modern and post-structuralist explorations of a sociology of architecture.

Prerequisites: SO 1000 **or** SO 1001

UK CREDITS: 15

US CR: 3/0/3

SO 3148 SELECTED TOPICS IN CONTEMPORARY SOCIOLOGY - LEVEL 5

Selection of topics from a variety of contemporary sociology. Detailed focus on a subject not covered, or not covered in depth in the curriculum of Sociology.

Students may choose to take this course more than once provided that its topic, as indicated by the course subtitle, is different.

Prerequisites: SO 1000 **or** SO 1001

UK CREDITS: 15

US CR: 3/0/3

SO 3260 CLASSICAL SOCIOLOGICAL THEORY - LEVEL 5

Origin and development of sociological thought Marx, Weber, Durkheim, Simmel, Mead. Examination of intellectual currents and social processes during the formative years of the discipline.

Prerequisites: SO 1000 SO 1001

UK CREDITS: 15

US CR: 3/0/3

SO 3411 QUANTITATIVE METHODS IN SOCIOLOGY - LEVEL 5

Overview of social research methods. Focus on the various research designs, ethical considerations, data collection, measurement of quantitative information

Prerequisites: PS 2260 SO 2441

Plus two additional courses in Sociology above the 1000 – level

SO 3516 QUALITATIVE RESEARCH METHODS IN SOCIOLOGY - LEVEL 5

Introduction to qualitative methods in social sciences. Designing strategies, data collection techniques, interpretation, analysis and ethical considerations in empirical research. Emphasis on ethnography, observation, in-depth interviewing, case studies, documentary analysis, etc.

Prerequisites: SO 1000 **or** SO 1001
SO2441 PS 2260

Plus two additional courses in Sociology above the 1000 – level

SO 4026 SUFFERING AND EVIL IN SOCIETY - LEVEL 6

Suffering and evil in sociology's classical founders. Contemporary perspectives on suffering. Sites and causes of suffering. Anthropological and social classifications of good and evil. Visual sociology on suffering and evil.

UK CREDITS: 15

US CR: 3/0/3

SO 4106 URBAN SOCIOLOGY - LEVEL 6

A sociological examination of the process of urbanization. Comparative analysis of city development around the world. Examination of the city as a location and as a community of people through the application of different explanatory models.

Prerequisites: SO 1000 **or** SO1001

UK CREDITS: 15

US CR: 3/0/3

SO 4117 SOCIOLOGY OF WORK - LEVEL 6

Work and its transformation in modern society. Paid and unpaid work, the professions, Fordism and its effects, working conditions, unemployment. Globalization and changes of work.

Prerequisites: SO 1000 **or** SO 1001

UK CREDITS: 15

US CR: 3/0/3

SO 4123 GENDER, MEDIA AND SOCIETY - LEVEL 6

Contemporary approaches, studies and debates on gender and mediated communications. Past and present representations of gender, sexuality and intersectionality in various media texts and outlets. Gender, power and identity in the digital era. Gender audiences and fan cultures.

Prerequisites: SO 1000 **or** SO 1001

UK CREDITS: 15

US CR: 3/0/3

SO 4142 FILM STUDIES: CINEMA AS MEDIUM AND INSTITUTION - LEVEL 6

Film as a modern cultural form. Sociological analysis of the history, trends and conditions of cinema developments since its beginnings. Exercises in film interpretation. The role of film as industry and means for political and social transformation. Theories of film: Kracauer, Bazin, Metz, Tarkovsky.

Prerequisites: SO 1000 **or** SO 1001

UK CREDITS: 15

US CR: 3/0/3

SO 4143 SOCIOLOGY OF SCIENCE AND TECHNOLOGY - LEVEL 6

Science as a social institution. Interaction between science and technology. Scientific knowledge and social context. Relationship of science and technology to industry. Theories and case studies on science, technology and society studies.

Prerequisites: SO 1000 **or** SO 1001

UK CREDITS: 15

US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

SO 4213 COLLECTIVE ACTION AND SOCIAL MOVEMENTS - LEVEL 6

A critical introduction to social movements. Application of theoretical frameworks and concepts developed by sociologists and other social scientists to the analysis of the nature and dynamics of social movements. An exploration into the field through actual empirical cases of social movements in the 20th and 21st centuries.

Prerequisites: Any two Sociology courses

UK CREDITS: 15

US CR: 3/0/3

SO 4231 RELIGION AND SOCIETY - LEVEL 6

Religion as a social phenomenon in individual and collective terms: group cohesion, institutional structures and organizational parameters, religious conflict, social inequality. Its impact on public discourse and the lives of individuals. Social change, religious adaptation in (late) modernity and the impact of globalization. Sociological theories from the classics to contemporary thinkers.

Prerequisites: SO 1000 **or** SO 1001

Plus any additional course in Sociology

UK CREDITS: 15

US CR: 3/0/3

SO 4318 MODERN GREEK SOCIETY AND CULTURE - LEVEL 6

An overview of the main historical, social, economic, and cultural processes and imaginations that shaped modern Greek identity and Greek institutions such as education, religion, politics and the army from 1821 to the present. Memory and forgetting as tools of nation building. Analysis of cultural and institutional paths to the current crisis.

Prerequisites: SO 1000 **or** SO 1001

Plus 2 additional courses in Sociology

UK CREDITS: 15

US CR: 3/0/3

SO 4355 ADVANCED STUDIES IN SOCIOLOGICAL THEORY AND RESEARCH – LEVEL 6

Extensive critical investigation of a sociological theory and research field inspired by classical sociological theory or an exposé of a social theorist or school of thought beyond or against the 'canon' that is not covered, or not covered in detail in the curriculum of sociology. Selection of topics from a variety of social theory and research.

Students may choose to take this course more than once provided that its topic, as indicated by the course subtitle, is different.

Prerequisites: SO 1000 **or** SO 1001 SO 3260

One more 3000 – level/Level 5 course in Sociology

UK CREDITS: 15

US CR: 3/0/3

SO 4461 CONTEMPORARY SOCIOLOGICAL THEORY - LEVEL 6

The development of sociological theory in Europe and the United States since Parsons. Functionalism and systems theory. Critical Theory. Feminist Social Theory. Interactionism and Ethnomethodology. Post-modernity. Current developments.

Prerequisites: SO 1000 SO 3260

PLUS 2 additional courses in sociology

UK CREDITS: 15

US CR: 3/0/3

SO 4790 SENIOR YEAR THESIS – LEVEL 6

The Senior Year Thesis is the culmination of our undergraduate students' sociological training. Capstone, independent study, thesis-based course for graduating Sociology students. Supervision by selected members of the Sociology department team. Two terms of study, typically Fall and Spring of the last year of studies.

Prerequisites: SO 1000 SO 1001
SO 2441 SO 3260
SO 3411 SO 3416
SO 4461

UK CREDITS: 15
US CR: 3/0/3

SPANISH (SN)

SN 1000 SPANISH I

Beginning Spanish. Introduction to Spanish language and aspects of Spanish and Latin American culture. Four basic language skills (listening, speaking, reading and writing) are developed in order to acquire a general ability to communicate in a number of the most familiar situations of everyday life and to understand main points of simple conversations and texts needed in a Spanish-speaking environment. (CEFR -A1)
US CR: 3/0/3

SN 1101 SPANISH II

Four language skills (listening, speaking, reading and writing) are reinforced and expanded in order to gain a more effective command of the language and to interact with greater confidence in a wider range of everyday familiar situations. Aspects of Spanish and Latin American culture. (CEFR -A2)
Prerequisite: SN 1000 **or** equivalent
US CR: 3/0/3

SN 2202 SPANISH III

The four language skills (listening, speaking, reading and writing) are further developed to handle the language with a certain degree of confidence and independence using a wider range of vocabulary in every day, social, working and academic context. Issues of culture, history and daily life in Spain and Latin America. (CEFR -B1)
Prerequisite SN 1000 and SN 1101 **or** equivalent
US CR: 3/0/3

SN 3310 SPAIN AND LATIN AMERICA TODAY

Aspects of Spanish and Latin American culture, geography, history, social evolution, literature and the arts; reading and discussion in Spanish. (CEFR -B1)
Prerequisites: SN 1000 SN 1101
SN 2202 **or** equivalent
US CR: 3/0/3

The Frances Rich School of Arts, Humanities and Social Sciences

WRITING PROGRAM (WP)

WP 1010 INTRODUCTION TO ACADEMIC WRITING

Introduction to reading, writing, and thinking skills central to academic discourse. Development of skills on summarizing, comparing and critically responding to nonfiction texts.
US CR: 3/0/3

WP 1111 INTEGRATED ACADEMIC WRITING & ETHICS

Practice and expansion of academic writing skills acquired in WP 1010, including summarizing, analyzing, comparing, and synthesizing material from multiple sources. Exposure to lectures and readings on ethical issues as well as a variety of non-fiction texts. Frequent writing and critical reading activities in addition to revised writing assignments.
Prerequisites: WP 1010
US CR: 3/0/3

WP 1212 ACADEMIC WRITING AND RESEARCH

Advancement of writing skills developed in WP 1010 and WP 1111. Introduction of analytical skills central to academic research writing. Exploration of the research process and discussion of documentation styles. Exposure to disciplinary writing from various academic fields. Frequent writing and critical reading activities in addition to revised writing assignments of varying lengths and complexity. Sections vary in theme. This class will only be taught during semesters and Summer Term to ensure students have time to understand and practice research-writing skills.
Prerequisites: WP 1010 WP 1111
US CR: 3/0/3

The School of Science and Technology

Course Descriptions

Astronomy (AS)

Biology (BI)

Biomedical Sciences (BMS)

Chemistry (CH)

Computer Science (CSC)

Engineering (NGN)

Environmental Studies (ES)

Geology (GG)

Information Technology (ITC)

Mathematics (MA)

Oceanography (OC)

Physical Sciences (SC)

Physics (PY)

Psychology (PS)

*The US CR indicate class hours per week in a normal semester, laboratory or studio hours, and semester credit hour. Thus 3/2/4 means three hours of class, two laboratory or studio, and four credit hours for the course.

ASTRONOMY (AS)

AS 1000 LE INTRODUCTION TO ASTRONOMY

This introductory course in astronomy unveils the wonders of the Cosmos such as solar systems and planets, origin and evolution of stars and galaxies, and various cosmological theories. It gives emphasis on modern developments of astronomy and its connections to everyday life.

US CR: 3/0/3

BIOLOGY (BI)

BI 1000 LE INTRODUCTION TO BIOLOGY I - LEVEL 4

An integrated exploration of the fundamentals of biology as a science, the nature of life, biological chemistry, cell biology, metabolism and human body anatomy and function.

UK CREDITS: 20

US CR: 3/2/4

BI 1002 INTRODUCTION TO MOLECULAR BIOLOGY

Principles and applications of molecular biology, for non-science majors, with emphasis on recombinant DNA technology, gene isolation and cloning, gene transfer into mammalian cells, transgenic animals, regulation of gene expression, molecular, diagnostics, molecular biology of cancer and gene therapy.

US CR: 3/1,5/4

BI 1007 ENVIRONMENTAL ECOLOGY - LEVEL 4

Fundamentals of the science of ecology, including an introduction to life and the physical environment, adaptations of organisms and evolution, population structure and regulation, species interactions, community ecology, biodiversity, ecosystems and ecological applications.

UK CREDITS: 20

US CR: 3/2/4

BI 1008 INTRODUCTION TO HUMAN BIOLOGY

An integrated exploration of the fundamentals of biology. The course covers introductory topics such as the nature of life, biological chemistry, cell biology and metabolism, genetics, human anatomy and physiology, with emphasis on the nervous system.

This course is destined to Psychology majors only. Students that take this course cannot take the course BI 1017 Human Biology: Body Anatomy and Current Issues.

US CR: 3/2/4

BI 1016 LE HUMAN BIOLOGY: GENETIC AND EVOLUTIONARY ASPECTS OF LIFE

An issues-based course designed for non-science majors that takes a fresh approach to the field of biology. Emphasis is put on human genetics, inheritance and human development, molecular biology, evolution, and ecology.

US CR: 3/0/3

BI 1017 HUMAN BIOLOGY: BODY ANATOMY AND CURRENT ISSUES - LEVEL 4

An issues-based course designed for non-science majors that takes a fresh approach to the field of biology. Emphasis is put on basic biological processes, structure and function of organs and organ systems as well as diseases and infections of the human body.

UK CREDITS: 20

US CR: 3/2/4

BI 1101 INTRODUCTION TO BIOLOGY II - LEVEL 4

An integrated exploration of major principles of biology. Emphasis on diversity of life, development, cell division, molecular biology, genetics, evolution, and ecology. Consideration of issues and applications related to society.

Prerequisites: BI 1000

UK CREDITS: 20

US CR: 3/2/4

BI 2222 CELL BIOLOGY – LEVEL 4

An exploration of the fundamentals of cell biology as a science, understanding the cell as a dynamic, self-regulated unit of life, its structure and organelles, its chemical composition and metabolism, its function and interaction with other cells.

Prerequisites: BI 1000 BI 1101

UK CR: 10

US CR: 2/0/2

BI 2223 CELL BIOLOGY AND GENETICS – LEVEL 4

An integrated exploration of the fundamentals of cell biology, including molecular and genetic processes.

Prerequisites: BI 1000 BI 1001

UK Credits: 15

US CR: 3/0/3

BI 3204 HUMAN GENETICS - LEVEL 5

An integrated exploration of human genetics for science majors. Focuses on fundamental concepts of gene transmission, gene expression, human development, population genetics and human origins, including the genetics of immunity, cancer and behaviour. It examines genetic diseases, genomics and applications of genetic technologies.

Prerequisites: BI 1000 BI 1101

UK CREDITS: 15

US CR: 3/0/3

BI 3215 ENVIRONMENTAL HEALTH - LEVEL 5

This course examines health issues, the scientific understanding of their causes and possible future approaches to control major environmental health problems in industrialized and developing countries.

Prerequisites: BI 1000 **OR** BI 1017
BI 1101 **OR** BI 1007

UK CREDITS: 15

US CR: 3/0/3

BI 3232 CELLULAR AND MOLECULAR NEUROBIOLOGY - LEVEL 5

The course will cover neuron morphology, neurophysiology, neurochemistry and neuroanatomy, sensory receptor systems, motor systems, neurodevelopment and the biology of higher cognitive function.

Prerequisites: BI 1000 BI 1101

UK CREDITS: 15

US CR: 3/0/3

BI 3233 MOLECULAR BIOLOGY OF THE CELL

An integrated exploration of the fundamentals of cell and molecular biology as a science, the nature of life, biological chemistry, cell biology, metabolism and genetics.

Prerequisites: BI 1000 BI 1101

US CR: 3/0/3

BI 3240 HUMAN ANATOMY AND PHYSIOLOGY - LEVEL 5

An integrated exploration of the fundamentals of human anatomy including tissues, organs and systems with an emphasis on their pathophysiology.

Prerequisites: BI 1000 BI 1101

UK CREDITS: 20

US CR: 3/2/4

BI 3336 MOLECULAR BIOLOGY - LEVEL 5

An integrated exploration of the fundamentals of molecular biology as a science, the nature of life, biological chemistry, cell biology, metabolism and genetics.

Prerequisites: BI 1000 BI 1101
BI 2222

UK CREDITS: 20

US CR: 3/2/4

BI 3434 BIOCHEMISTRY - LEVEL 5

A study on the chemistry of living systems, exploring the molecular nature of biomolecules focused on examining the relationship between structure and function, as well as the organization and regulation of metabolic pathways and gene expression. Emphasis will be given to the application of biochemistry to nutrition, physiology and medicine.

Prerequisites: BI 1000 BI 1101
CH 2015 CH 2121

UK CREDITS: 15

US CR: 3/0/3

BI 3443 BIOCHEMISTRY LAB – LEVEL 5

This lab provides an analytical approach to modern biochemistry to help students understand the major nutritional and biochemical processes related to health and disease. In the laboratory, students will examine the structure and chemical properties of biomolecules, enzyme kinetics, the intermediate metabolism of biomolecules, reactions and regulatory mechanisms of the main biochemical pathways.

The course is designed for Nutrition and Dietetics students, life sciences majors, and students interested in learning more about biochemistry.

Prerequisites: BI 1000 BI 1101
CH 2015 CH 2121

Corequisite: BI 3434

UK Credits: 5

US CR: 0/2/1

BIOMEDICAL SCIENCES (BMS)

BMS 3220 MICROBIOLOGY AND INFECTIOUS DISEASES - LEVEL 5

An analysis of essential microbiology and infectious disease. The course introduces the major classes of micro-organisms and through their biological adaptations relates them to human activity. Their beneficial and harmful roles on humans is discussed through case studies, disease profiles and epidemiological analysis.

Prerequisites: BI 1000 BI 1101

UK CREDITS: 15

US CR: 3/0/3

BMS 3325 HUMAN NUTRITION - LEVEL 5

An integrated overview of the physiological requirements and functions of major nutrients for humans, the connection between nutrition and disease, the role of nutrients in growth and health through the life cycle and in physical activity, dietary requirements, as well as issues of food safety, food security and contemporary challenges of nutrition and the food system.

Prerequisites: BI 1000 BI 1101
CH 2015

UK CREDITS: 15

US CR: 3/0/3

BMS 4055 INTERNSHIP IN BIOMEDICAL AND HEALTH SCIENCES - LEVEL 6

Work-based learning in the field of Biomedical and Health Sciences, such as in a pharmaceutical industry or a clinical setting. Students gain hands-on experience and receive training as they learn to apply knowledge and skills gained in the program in a real life work environment.

Prerequisites: The student must have completed a minimum of 40 credits from the core courses of the Biomedical Sciences program before being able to take this course. All work placements are subject to the formal approval by the Department Head / Programme Coordinator / Internship Administrator (as appropriate).

UK CREDITS: 15

US CR: 3/0/3

BMS 4510 ALLERGY AND IMMUNITY - LEVEL 6

The course provides a detailed review of molecular and cellular immunology and an integrated exploration of physiologic and pathologic aspects of the immune system. Autoimmunity is explored together with various treatment strategies for allergic and immune disorders.

Prerequisites: BI 1000 BI 1101
BI 2222 BI 3240 BI 3336

UK CREDITS: 15

US CR: 3/0/3

BMS 4515 NEURODEVELOPMENT, NEURODEGENERATION AND THE ENVIRONMENT - LEVEL 6

The course focuses on fundamental principles of nervous system organogenesis and integrates information from a variety of model systems, relating them to human nervous system development trajectory, including disorders of development and neurodegenerative disorders. It covers topics such as neuronal determination, axonal navigation and targeting, neuron survival and death, synapse formation and developmental plasticity. The role of environmental exposures, epigenetics, gene expression, cell migration and stem cells, cognitive function, and socioeconomic status are considered.

Prerequisites: BI 1000 BI 1101
BI 2222 BI 3336
BI 3240

UK CREDITS: 15

US CR: 3/0/3

BMS 4530 BIOINFORMATICS AND HEALTH INFORMATION SYSTEMS - LEVEL 6

The course provides an overview of Information Technology related to health and biomedical sciences. It covers the basics of computer science and its applications in genomics, transcriptomics, gene expression studies, structural bioinformatics, machine learning and artificial intelligence.

Prerequisites: ITC 2088 **or** ITC 1070
MA 2021 **or** MA 2025
BI 1000 BI 1101 BI 3204

UK CREDITS: 15

US CR: 3/0/3

BMS 4540 TOPICS IN PATHOPHYSIOLOGY - LEVEL 6

An integrated exploration of human pathophysiology that provides the students with a comprehensive understanding of the underlying mechanisms and processes involved in the development of diseases. Focuses on molecular and cellular processes contributing to diseases, inflammation, immune system disorders, and organ-specific diseases. Specific cases, research and bioethics questions are explored using critical and analytical approaches including existing and experimental treatment strategies.

Prerequisites: BI 1000 BI 1101
BI 2222 **or** BI 3233
BI 3336 **or** BI 3233
BI 3240

UK CREDITS: 15

US CR: 3/0/3

BMS 4546 MOLECULAR BASIS OF CANCER – LEVEL 6

The course focuses on the biology of cancer and provides a detailed overview of the molecular mechanisms that lead to tumorigenesis.

Prerequisites: BI 1000 BI 1101
BI 2222 BI 3336
CH 2015

UK CREDITS: 15

US CR: 3/0/3

BMS 4547 PURE AND APPLIED VIROLOGY – LEVEL 6

Advanced exploration of both fundamental and practical aspects of virology. Focus is on providing a comprehensive understanding of virion morphology, genome organization, taxonomy and replication strategies. Emphasis is given on pathology, diagnostics, vaccine development, antiviral drug development.

Prerequisites: BI 1000 BI 1101 BI 2222
BI 3336 BMS 3220

UK CREDITS: 15

US CR: 3/0/3

BMS 4635 PHARMACOLOGY IN HEALTH AND DISEASE - LEVEL 6

An integrated exploration of pharmacology principles and their application in the context of health and disease. Focuses on fundamental concepts of drug action, drug interactions, the effects of drugs on physiological systems, in addition to drug discovery, safety and efficacy. Additionally, the course will cover various drug classes and their therapeutic applications, as well as the impact of pharmacological interventions on disease management. Specific cases, research and bioethics questions are explored using critical and analytical approaches.

Prerequisites: BI 1000 BI 1101
BI 2222 **or** BI 3233
BI 3336 **or** BI 3233
BI 3204 BI 3240

UK CREDITS: 15

US CR: 3/0/3

BMS 4645 RESEARCH METHODS AND ICT TOOLS IN BIOMEDICAL SCIENCES - LEVEL 6

The course provides a guide to the key practical and broader skills needed in biomedical sciences, including comprehensive coverage of: study and examination skills; fundamental laboratory and analytical skills; investigative techniques and evaluation skills; analysis and presentation of data. The capstone proposal is also prepared in this course.

Prerequisites: BI 1000 BI 1101
BI 2222 BI 3336
BI 3240 MA 2021

UK CREDITS: 15

US CR: 3/0/3

BMS 4750 CAPSTONE IN BIOMEDICAL SCIENCES - LEVEL 6

This course is the culmination of the work in Biomedical Sciences. It involves an individual research project and is designed to provide students with opportunities to research health and biomedical sciences issues from different perspectives. The project topics are selected from a broad spectrum of BMS areas.

Prerequisites: BI 1000 BI 1101
BI 2222 BI 3336
BI 3240 MA 2025
BMS 4645

UK CREDITS: 20
US CR: 4/0/4

BMS 4760 MOLECULAR AND MICROBIOLOGICAL TECHNIQUES

An elective practical course designed to teach practical skills in molecular and cell biology, as well as microbiological techniques.

Prerequisites: BI 1000 BI 1101
BI 2222 **or** BI 3235
BI 3336 **or** BI 3235
BMS 3220 (co- or prerequisite)
BMS 4645 (co- or prerequisite)
MA 2021

US CR: 0/3/2

CHEMISTRY (CH)

CH 1002 LE PRINCIPLES OF CHEMISTRY - LEVEL 4

An introduction to chemical science and the chemistry of everyday life. The course presents fundamental principles of chemistry such as atomic theory, chemical bonding, chemical reactions, states of matter, nuclear chemistry as well as basic concepts of inorganic and organic chemistry. Focus is given to chemical applications and their relevance to the natural environment.

UK CREDITS: 20
US CR: 3/2/4

CH 1005 LE AN INTRODUCTION TO THE ORGANIC WORLD

An introduction to modern organic and biological structures. An issues based approach that studies biological, environmental, nutritional and material science-related topics via a chemical perspective with an emphasis on the chemistry of livings things.

US CR: 3/0/3

CH 2015 GENERAL CHEMISTRY- LEVEL 4

General Chemistry builds upon essential chemical concepts and their applications. It is a systematic study of chemical change and equilibria. Topics include advanced atomic structure and hybridization, thermochemistry and thermodynamics, ionic equilibria, electrochemistry and kinetics.

Prerequisites: *Chemistry placement test or CH 1002 LE Principles of Chemistry as a non-credit course.*

UK CREDITS: 20
US CR: 3/2/4

CH 2121 ORGANIC CHEMISTRY – LEVEL 4

An introduction to organic chemistry, focusing primarily on the basic principles underlying the structure and reactivity of organic molecules. Hydrocarbons, alcohols and ethers, aldehydes, ketones and carboxylic acids are discussed, with emphasis on nomenclature, preparation and reactions of hydrocarbons, alkyl halides, organometallic compounds, alcohols and ethers, reaction mechanisms, stereochemistry, and tools for structure determination, including mass spectrometry and infrared spectroscopy.

Prerequisites: CH 2015

UK CREDITS: 15
US CR: 3/0/3

CH 3232 ORGANIC AND MEDICINAL CHEMISTRY - LEVEL 5

Organic chemistry with emphasis on biomolecular and pharmaceutical applications. Properties and reactions of carbonyl compounds, carboxylic acids and their derivatives are discussed, in addition to tools for structure determination and biological activity evaluation, such as nuclear magnetic resonance, x-ray crystallography, fluorescence and luminescence.

Prerequisites: CH 2015 CH 2121

UK CREDITS: 15
US CR: 3/0/3

CH 3241 ENVIRONMENTAL CHEMISTRY - LEVEL 5

(See ES 3241)

CH 3330 ORGANIC CHEMISTRY LAB - LEVEL 5

An introduction to methods of analysis in organic and biological chemistry, with emphasis on laboratory techniques and structure determination. Students get exposed to techniques such as distillation, vacuum filtration, liquid extraction, spectroscopy, chromatography and rotary evaporation; they also learn to apply the scientific method and design an experiment.

Prerequisites: CH 2015 CH 2121
CH 3232 (co-or prerequisite)

UK CREDITS: 10
US CR: 0/3/2

COMPUTER SCIENCE (CSC)

CSC 3131 THEORY OF COMPUTATION – LEVEL 5

Automata, languages and expressions, pumping lemmas, Turing machines, computability, decidability, complexity theory, complexity classes, problem reducibility.

Prerequisites: MA 2055

UK CREDITS: 15
US CR: 3/0/3

CSC 4343 PROGRAMMING LANGUAGES AND COMPILERS – LEVEL 6

Programming language concepts, syntax and semantics. Grammars, parsing, lexical analysis, semantic analysis, code generation.

Prerequisites: ITC 2088 ITC 2197 ITC 3287

UK CREDITS: 15

US CR: 3/1/3

CSC 4646 COMPUTER SCIENCE SENIOR PROJECT

Work on an ICT solution or component with application in a computing or cross-discipline area, on an approved topic, with minimum supervision.

Prerequisites: ITC 2088 ITC 2197 ITC 2205
ITC 3213 ITC 3160 ITC 4040

Students must have completed at least 90 credits as well as all four (4) courses from their chosen subplan.

US Credits : 3/0/3

CSC 4747 THESIS IN COMPUTER SCIENCE

Work on an ICT solution or component with application in a computing or cross-discipline area, on an approved topic, with minimum supervision.

Prerequisites: ITC 2088 ITC 2197 ITC 2205
CSC 3131 ITC 3213 ITC 4040 ITC 4056

Students must have completed at least 90 credits as well as all four (4) courses from their chosen subplan.

US Credits : 3/0/3

ENGINEERING (NGN)

NGN 3301 STATICS

An introductory course in fundamental concepts of the statics and dynamics of particles and rigid bodies using a vector analysis approach. Topics include force systems; free body diagrams; equilibrium; analysis of trusses, frames and machines; centroids and centers of gravity; friction; moments of inertia; beam shear and bending moments.

Prerequisites: MA 1024 or MA 1008
MA 2131 PY 2225

US CR: 3/1/3

ENVIRONMENTAL STUDIES (ES)

ES 1000 LE ENVIRONMENTAL SCIENCE: ECOSYSTEMS AND BIODIVERSITY - LEVEL 4

Principles of environmental science with emphasis on sustainability, ecosystem structure and function, biodiversity, the human impact on ecosystems, soil and food production, water resources, conservation and protection of natural resources.

UK CREDITS : 20

US CR: 3/2/4

ES 1005 LE CONTEMPORARY ENVIRONMENTAL ISSUES

An introduction to contemporary environmental issues; a study of the relationship between humans and the environment, based on an analysis of case studies and with emphasis on sustainable solutions. Selected environmental topics of relevance to modern societies are discussed.

US CR: 3/0/3

ES 1007 LE AN INTRODUCTION TO EARTH AND SPACE SCIENCE

See SC 1007.

ES 1010 LE ENVIRONMENTAL SCIENCE: ENERGY RESOURCES AND POLLUTION - LEVEL 4

Principles of environmental science including a discussion of non-renewable and renewable energy resources, water and air pollution, global atmospheric changes, hazardous and solid waste management. Environmental policy and management issues are also discussed, with emphasis on sustainable solutions.

US CR: 3/2/4

UK CREDITS: 20

ES 1012 FIELD COURSE IN ENVIRONMENTAL STUDIES

Field-based research, assisting students to gain technical, practical and transferable skills through field work and experiential learning. This is a one-week container course offered on different thematic areas in the field of Environmental Studies that requires no prior knowledge of research methods and practical skills.

Students may choose to take this course more than once provided that the thematic areas differ each time.

US CR: 0/1.5/1.5

ES 3139 THE ECONOMY AND THE ENVIRONMENT- LEVEL 5

Valuing the environment. Sustainability. Market failure and environmental problems. Environmental regulatory policies. Management of natural resources.

Prerequisites: EC 1000

UK CREDITS: 15

US CR: 3/0/3

ES 3216 ENVIRONMENTAL POLICY AND LEGISLATION - LEVEL 5

The course provides an overview of environmental policy, politics and related legislation from both a national and international perspective, examining the key concepts, conflicts, political systems and the practices of policy-making.

Prerequisites: ES 1000 ES 1010

UK CREDITS: 15

US CR: 3/0/3

ES 3220 PRINCIPLES OF ENVIRONMENTAL MANAGEMENT - LEVEL 5

An introduction to the basic principles, significant underlying concepts and techniques of environmental management. Issues like uncertainty and public goods and their relation to environmental management as well as cases of environmental management practices in different settings are discussed.

Prerequisites: ES 1000 ES 1010

UK CREDITS: 15

US CR: 3/0/3

ES 3232 RESPONSES TO CLIMATE CHANGE - LEVEL 4

An overview of the basic principles of climate, the greenhouse effect and the physical and chemical changes occurring as a result of human activity, leading to the phenomenon of human-induced climate change. The impacts of climate change, mitigation and adaptation options are also discussed.

Prerequisites: ES 1000 ES 1010

US CR: 3/0/3

UK CREDITS: 15

ES 3241 ENVIRONMENTAL CHEMISTRY - LEVEL 5

(same as CH 3241)

A study of the chemistry of the atmosphere, water, and soil as well as the associated pollution problems. Chemical hazards in the environment such as heavy metals and synthetic organic compounds, risk assessment, and the chemistry and environmental implications of energy production are also discussed.

Prerequisites: CH 1002 ES 1010

UK CREDITS: 15

US CR: 3/0/3

ES 3340 INTEGRATED METHODS IN ENVIRONMENTAL ANALYSIS I - LEVEL 5

The course aims to cover basic methods and techniques needed in environmental science. Selected natural science methods and their basic principles and techniques are presented, with emphasis on interdisciplinary inquiry. Hands-on experience, laboratory and field work on some of the presented methods and techniques are offered.

Prerequisites: ES 1000 ES 1010 MA 2025 (corequisite)

US CR: 3/2/4

UK CREDITS: 20

ES 4060 INTERNSHIP IN ENVIRONMENTAL STUDIES

Work-based learning in the field of Environmental Studies, such as in environmental consultancy, in nongovernmental organizations, in environmental education, in environmental management bodies, in the industry, or in environment-related posts. Students gain hands-on experience and receive training as they learn to apply knowledge and skills gained in the program in a real life work environment.

Prerequisites: The student must have completed a minimum of 30 credits from the core courses of the Environmental Studies program before being able to take this course. All work placements are subject to the formal approval by the Department Head / Programme Coordinator / Internship Administrator (as appropriate).

US CR: 0/0/3

ES 4017 ENVIRONMENTAL JUSTICE - LEVEL 6

The course explores how social inequalities, like social class, ethnicity and gender, relate with the environment; how they impact the environment and how the environment affects different social groups. Issues of power, environmental justice (distributive and participative), resource colonization, environmental insecurity and just sustainability are also analyzed.

UK CREDITS: 15

US CR: 3/0/3

The School of Science and Technology

ES 4115 ENERGY AND ENVIRONMENT - LEVEL 6

The course provides an overview of different energy resources with an analysis of main fossil fuels, nuclear, and renewable energy resources, energy management aspects with supply and demand technologies and practices, and finally key energy policies and associated energy transition challenges.

Prerequisites: ES 1010

UK CREDITS: 15

US CR: 3/0/3

ES 4124 AIR QUALITY AND GLOBAL ATMOSPHERIC CHANGES - LEVEL 6

Discussion of the structure of the atmosphere, urban air pollution, acid deposition, stratospheric ozone depletion, global climate change and their impacts. Policy issues, international legislation, energy options and solutions towards a more sustainable future are examined.

Prerequisites: ES 1010

UK CREDITS: 15

US CR: 3/0/3

ES 4125 SUSTAINABLE FOOD PRODUCTION: SOIL AND ENVIRONMENT - LEVEL 6

An integrated approach to soil fertility and sustainable food production. The principles of soil formation and self-sustaining soil systems, biodiversity, biologically grown food, irrigation, water management and social values are also discussed. Focus on crops and livestock management cases, minimizing the severe irreversible soil damages to Mediterranean ecosystems. Sustainable food production and organic farming for the society. Food as a product, food policies.

Prerequisites: ES 1000

UK CREDITS: 15

US CR: 3/0/3

ES 4126 CONSERVATION OF WILDLIFE AND MEDITERRANEAN ECOSYSTEMS - LEVEL 6

An analysis of terrestrial, aquatic and marine Mediterranean ecosystems and wildlife with emphasis on endangered and protected species, conservation and management techniques.

Prerequisites: ES 1000

UK CREDITS: 15

US CR: 3/0/3

ES 4135 SUSTAINABLE USE OF RESOURCES AND WASTE MANAGEMENT - LEVEL 6

Integrated Solid Waste Management with emphasis on Waste Prevention, Reuse, Recycling and Composting. Discussion of principles and policies aiming at Zero Waste societies. Discussion of Municipal Solid Waste Management Systems based on current Environmental E.U Policy. Economic and regulatory tools applied in order to promote prevention, reuse and recycling strategies and implementation of the “polluter pays principle”. Discussion of disposal options, landfills and incinerators, with emphasis on their environmental impacts.

Prerequisites: ES 1010

UK CREDITS:15

US CR: 3/0/3

ES 4223 WATER RESOURCES: THREATS AND SUSTAINABLE MANAGEMENT - LEVEL 6

The course examines world water resources and their major threats such as the increasing demand for water, overuse and depletion of freshwater resources, changes to the hydrologic cycle and water pollution. It also discusses current legislation on water and sustainable management of water resources.

Prerequisites: ES 1000 ES 1010

UK CREDITS: 15

US CR: 3/0/3

ES 4229 SUSTAINABLE CITIES LEVEL 6

This course studies cities and how these can be sustainable. It addresses the political, social and physical dimensions of sustainable cities. It explores why and how to plan living environments that are attractive, functional, appropriately scaled and enjoyable, while reducing their environmental impacts and the energy it takes to build them and operate them.

Prerequisites: ES 1000 ES 1010

UK CREDITS:15

US CR: 3/0/3

ES 4242 EDUCATION FOR THE ENVIRONMENT AND SUSTAINABILITY - LEVEL 6

This course aims to provide students with knowledge and skills on how to teach about / for / in the environment and for sustainability in order to engage students in the learning process and mobilize them towards a sustainable society. The history of Education for Sustainable Development, pedagogy and teaching methods will be discussed.

Prerequisites: ES 1000 ES 1010

UK CREDITS: 15

US CR: 3/0/3

ES 4244 SPECIAL TOPICS IN ENVIRONMENTAL STUDIES - LEVEL 6

The course explores specific contemporary environmental issues using an in-depth, integrated, multi/ interdisciplinary approach. Topics may vary from year to year and draw from all environmental studies fields, following current research trends and priorities at global, EU and national level. Emphasis is given on presenting innovative research in the fields examined.

Students will be able to take this course more than once, provided the thematic is different each time (the course subtitle will vary); it is an optional course of the Environmental Studies BSc program.

Prerequisites: ES 1000 ES 1010

US CR: 3/0/3

UK CREDITS: 15

ES 4328 ENVIRONMENTAL GOVERNANCE IN THE EUROPEAN UNION - LEVEL 6

The course discusses the growing global role of EU environmental and sustainable development policies, introduces and examines the major European and global environmental issues, the Environment Action Programme to 2030 and the renewed Sustainable Development strategy as well as the integration of environmental issues in the decisions and activities of other policy sectors.

Prerequisites: ES 1000 ES 1010
ES 3216

UK CREDITS: 15

US CR: 3/0/3

ES 4345 TOPICS IN PHYSICS OF CLIMATE

This course provides a comprehensive overview of the Earth's climate system, covering its structural components, energy and radiation balance, and feedback mechanisms. Students will explore short- and long-term climate variability, including ENSO and Milankovitch cycles, and study exchange processes between the Earth's surface and atmosphere. Emphasis is placed on physical laws, thermodynamics, and interactions among the atmosphere, hydrosphere, cryosphere, lithosphere, and biosphere to understand climate dynamics and change.

Prerequisites: MA 1008 or MA 1024
ES 1000 ES 1010

US CR: 3/0/3

ES 4443 INTEGRATED METHODS IN ENVIRONMENTAL ANALYSIS II - LEVEL 6

This course aims to cover basic methods and techniques needed in environmental studies and management. It includes the presentation of selected social scientific methods and their basic principles and techniques, in order to provide a sound basis for the interdisciplinary inquiry required in environmental studies. It also offers hands-on experience on some of the presented methods via selected project and/or field work.

Prerequisites: ES 1000 ES 1010
ES 3340 MA 2025

UK CREDITS: 15

US CR: 3/0/3

ES 4530 ENVIRONMENTAL STUDIES CAPSTONE - LEVEL 6

This course is the culmination of the work in Environmental Studies. It is designed to provide students with opportunities to research significant environmental issues from multiple perspectives. It involves a project on an environmental issue/topic of local or national relevance.

Prerequisites: ES 1000 ES 1010 ES 3340
ES 4443 MA 2025

UK CREDITS: 15

US CR: 3/0/3

GEOLOGY (GG)

GG 1000 ENVIRONMENTAL GEOLOGY - LEVEL 4

An interdisciplinary approach to studying environmental geosciences. Fundamental geologic concepts such as plate tectonics, geologic time and surficial processes are used as a basis for understanding a variety of natural processes. Elaboration on topics of physical geology, including the rock cycle and plate tectonics, occurrence and distribution of geologic hazards and resources, interactions between humans and the geologic environment, and the issues associated with the exploitation of geologic resources such as water and air pollution.

US CR: 3/2/4

UK CREDITS: 20

GG 3115 GEOGRAPHIC INFORMATION SYSTEMS - LEVEL 5

An introduction to the field of Geographic Information Systems (GIS), its diversified applications and exploration of basic concepts, principles, approaches and techniques of GIS. Topics include applications of geographic information system; spatial data collection; data accuracy and uncertainty; cartographic principles; data visualization; geographic analysis; legal, economic and ethical issues.
Prerequisites: CS 1070
UK CREDITS: 15
US CR: 3/0/3

INFORMATION TECHNOLOGY (ITC)

ITC 1070 INFORMATION TECHNOLOGY FUNDAMENTALS

Binary numbers and logic operations; computer hardware; operating systems; algorithmic thinking; programming languages; computer networks; the Internet; web development; data management.
Replaces CS 1070 for IT majors. Students will not receive credit for both ITC 1070 and CS 1070.
UK CREDITS: 15
US CR: 3/1.5/3

ITC 1112 LE TURNING DATA INTO DECISIONS

Data protection legislation; ethical use of data; the contribution of data analysis to organizational sustainability; visualizing data using graphs, charts and 3D maps; using functions and analytical tools for what -if analysis; using data reporting tools; linking of worksheets and workbooks; importing and manipulating data.
ITC1112 BL is not available to students on US Federal Financial Aid.
Prerequisites: CS 1070 **or** ITC 1070
US CR: 3/0/3

ITC 2024 COMPUTER NETWORKS & CYBERSECURITY FUNDAMENTALS - LEVEL 4

Computer communications systems components, models, operation, and applications. Networking standards, protocols and connectivity aspects. Local area networks design, implementation. Wide area networks, emerging technologies. Cybersecurity threats, measures and protocols. Cryptography basics.
UK CREDITS: 15
US CR: 3/0/3

ITC 2039 LE CONCEPTS IN MULTIMEDIA AND WEB DESIGN - LEVEL 4

Multimedia types, elements, and technical components; digital image editing; animation; web site development; sustainable digital media.
UK CREDITS: 15
US CR: 3/0/3

ITC 2053 INTRODUCTION TO GAME PROGRAMMING

Game programming fundamentals; basic 3D graphics concepts; combining and utilizing multimedia content using a game engine; creating and editing scripts using appropriate programming / scripting languages and techniques.
US CR: 3/0/3

The School of Science and Technology

ITC 2088 INTRODUCTION TO PROGRAMMING - LEVEL 4

Problem solving; problem analysis; top-down design of algorithms; implementation; testing and debugging techniques; documentation. Structured programming language constructs: data types, variables, constants, parameters, input and output, selection, iteration, file handling, arrays, elementary sorting and searching algorithms. Modular programming. Implementation in python and C programming languages.
UK CREDITS: 15
US CR: 3/1.5/3

ITC 2010 DIGITAL TOOLS FOR GRAPHIC DESIGN AND PRODUCTION - LEVEL 4

Examine core concepts and techniques on digital design workflow for print & digital publishing. Basic colour theory and page composition. Identify vector graphics properties and characteristics. Build complex shapes and trace bitmap images and line art. Design using layers and symbols, edit text, and draw using perspective. Develop well-crafted print publications, interactive documents, digital magazines, and e-books. Create and edit documents, learn how to use master pages and easily format text, objects, and tables using styles. Work with text frames and graphics, add and format tables, build interactive documents and EPUBs. Output work in several formats, learn how to package, print, and export the finished project.
UK CREDITS: 15
US CR: 3/0/3

ITC 2086 COMPUTER SYSTEM ARCHITECTURE - LEVEL 4

Computer architecture. Digital circuits and components. Types of data representation. Computer organisations and design. Logic design.
UK CREDITS: 15
US CR: 3/0/3

ITC 2093 OPERATING SYSTEMS CONCEPTS - LEVEL 4

Operating system structures; functions and techniques; Performance; avoidance of deadlockand security issues. Management of Operating System resources and processes.
UK CREDITS: 15
US CR: 3/0/3

ITC 2101 PRINCIPLES OF WIRELESS, IoT, AND MOBILE NETWORKS - LEVEL 4

Signals in the time and frequency domains. Propagation of radio frequencies. Noise, large-scale path loss, small scale fading and multipath. Modulation techniques for mobile radio. Capacity of wireless channels. Error correction principles and techniques. Multiple access techniques (TDMA, CDMA, OFDM) and interference in wireless networks. Main subsystems of mobile telephony networks. Examples of existing wireless standards including IEEE 802.11 (WiFi), 3G, 4G.
Prerequisites: ITC 2024
UK CREDITS: 15
US CR: 3/0/3

ITC 2164 FUNDAMENTALS OF ARTIFICIAL INTELLIGENCE

Introduction to artificial intelligence. Concepts in knowledge representation, state space search, machine learning. Modern applications. LLMs. Games.
Prerequisites: ITC 1070 **or** ITC 2088
US CR: 3/0/3

ITC 2197 OBJECT ORIENTED PROGRAMMING TECHNIQUES - LEVEL 4

Object-oriented concepts and problem solving techniques. GUI components; event handling, collections framework and data structures, data persistence, performance and efficiency issues. Implementation in java and C++ programming languages.

Prerequisites: ITC 2088

UK CREDITS: 15

US CR: 3/1.5/3

ITC 2205 SOFTWARE ENGINEERING PRACTICES - LEVEL 4

Software engineering (SE) major methodologies; sw qualities; sw lifecycle; CI/CD; essential tools; GitHub; concepts in project planning; code of ethics and professional practice.

Prerequisites: ITC 2088 ITC 2197

UK CREDITS: 15

US CR: 3/1/3

ITC 3006 MATHEMATICS FOR COMPUTING - LEVEL 5

Concepts of Algebra, Geometry, Proofs, Structures, Counting, Probabilities and Inference, Statistics.

UK CREDITS: 15

US CR: 3/0/3

ITC 3015 DESIGNING FOR THE WEB - LEVEL 5

A brief history of the web; web standards, browser standards; choosing a domain name; hosting management tools; web publishing; web design and development tools; website architecture; using image editing software to design web layouts; HTML, CSS, search engine optimization; social media integration; interface design standards; user interaction experience.

UK CREDITS: 15

US CR: 3/0/3

ITC 3036 LE PRIVACY, POLICY, LAW AND TECHNOLOGY - LEVEL 5

An examination of policy issues and theoretical frameworks to privacy and security. Privacy threat models and privacy protective technologies. Philosophical approaches and legal functions on information privacy. GDPR.

UK CREDITS: 15

US CR: 3/0/3

ITC 3051 USER EXPERIENCE AND INTERACTION DESIGN - LEVEL 5

User experience approaches, methods and tools; interaction paradigms; augmented and virtual reality basics; prototyping and wireframes; human factors and ergonomics;

UK CREDITS: 15

US CR: 3/0/3

ITC 3065 3D MODELING AND ANIMATION - LEVEL 5

3D object manipulation. Modelling methodologies. Lighting and rendering effects. Camera manipulation. Textures creation and use. Dynamic animation. Characters creation and manipulation.

UK CREDITS: 15

US CR: 3/0/3

ITC 3121 COMPUTER NETWORKS, MODELING AND ANALYSIS - LEVEL 5

Data communications technologies. Computer network systems. Network convergence architectures. Connectivity and internetworking of LANs. Broadband networking. Computer networks modeling and analysis.

Prerequisites: ITC 2024

UK CREDITS: 15

US CR: 3/1.5/3

ITC 3125 MOBILE APPLICATIONS DEVELOPMENT - LEVEL 5

Programming mobile devices; user interface design; user interface building; input methods; data storage; motion sensing; memory management; exception handling.

Prerequisites: ITC 2088

UK CREDITS: 15

US CR: 3/0/3

ITC 3133 DATA MINING AND BIG DATA - LEVEL 5

Data and feature selection, cleaning, extracting patterns from structured and unstructured data, evaluation, big data, tools, applications

Prerequisites: ITC 1070 **or** ITC 2088

UK CREDITS: 15

US CR: 3/0/3

ITC 3137 GAME DEVELOPMENT - LEVEL 5

Game development approaches, tools and techniques. Manipulation of visual effects and sound. Object animation. Movement control. Worlds. Interactive environments.

Prerequisites: ITC 2053 **or** ITC 2088

UK CREDITS: 15

US CR: 3/1.5/3

ITC 3138 EDGE COMPUTING - LEVEL 5

New computing paradigms; fog, edge infrastructures; slicing, management and orchestrations; IoT integration; applications; IIoT; business models; big data analytics in the fog; GDPR restrictions.

Prerequisites: ITC 2093

UK CREDITS: 15

US CR: 3/0/3

ITC 3154 COGNITIVE COMPUTING - LEVEL 5

Cognition vs AI; learning and reasoning; deep learning; tools; computer vision; audio; natural language representation, processing, and generation; sentiment analysis, dialog reasoning.

Prerequisites: ITC 2088

UK CREDITS: 15

US CR: 3/0/3

ITC 3160 FUNDAMENTALS OF RDBMS - LEVEL 5

Relational Database Management Systems concepts. Data modelling, systems development and data administration in a database environment. The relational model, normalization, transaction management, concurrency, control, database security and the Structured Query Language (SQL).

Prerequisites: ITC 2088

UK CREDITS: 15

US CR: 3/1.5/3

ITC 3161 VOICE USER INTERFACES - LEVEL 5

User interfaces; voice commands, conversational UI; chatbots; virtual assistants; methods, tools, and design; challenges and testing; case studies; the role of NLP; applications and services.

Prerequisites: ITC 2088

UK CREDITS: 15

US CR: 3/0/3

ITC 3163 TIME BASED MULTIMEDIA - LEVEL 5

Time based methodological approaches. Video and audio processing. Design sequences, codecs, compositing, keying, tracking, effects, titling, motion graphics, illusions and transformation. Hardware and software integration.

Prerequisites: ITC 2039

UK CREDITS: 15

US CR: 3/0/3

ITC 3166 THEORY OF COMPUTATION – LEVEL 5

Automata, languages and expressions, pumping lemmas, Turing machines, computability, decidability, complexity theory, complexity classes, problem reducibility.

Prerequisites: MA 2055

UK CREDITS: 15

US CR: 3/0/3

ITC 3213 ALGORITHMS AND COMPLEXITY - LEVEL 5

Study of algorithms and their complexity. Design, analysis and evaluation of performance. Complexity theory and classes of complexity. O, Big O and Theta notation. Computational classes. Union-Find, Divide and Conquer, Greedy, Dynamic programming, Linear Programming, Search in graphs, NP-completeness.

Prerequisites: ITC 2088 ITC 3006

UK CREDITS: 15

US CR: 3/0/3

ITC 3219 NETWORK ADMINISTRATION - LEVEL 5

Installation and administration concepts. Management, monitoring, and optimization of system performance, reliability, and availability. Design issues and support in a corporate environment. Troubleshooting and end user support.

Prerequisites: ITC 2093

ITC 2024 **or** ITC 3175

UK CREDITS: 15

US CR: 3/1.5/3

The School of Science and Technology

ITC 3225 MOBILE APPLICATIONS DEVELOPMENT - LEVEL 5

Programming mobile devices; user interface design; user interface building; input methods; data storage; motion sensing; memory management; exception handling.

Prerequisites: ITC 1070 **or** CS 1070

ITC 2088

UK CREDITS: 15

US CR: 3/0/3

ITC 3231 CRYPTOGRAPHY & NETWORK SECURITY - LEVEL 5

Basic symmetric encryption algorithms; DES, AES; Public key encryption; hash functions; digital signatures; confidentiality issues; authentication and identity management; SSL/TLS; IP security.

Prerequisites: ITC 2024 ITC 2088

UK CREDITS: 15

US CR: 3/0/3

ITC 3254 COGNITIVE COMPUTING WITH IBM WATSON

(same as CS 3254)

Natural Language Processing with IBM Watson Platform; Business Intelligence; Question answering; Unstructured Information Processing.

Prerequisites: CS 1070 ITC 2088 **or** CS 2179

US CR: 3/0/3

ITC 3287 ADVANCED OBJECT ORIENTED AND FUNCTIONAL PROGRAMMING - LEVEL 5

Advanced object-oriented and functional programming concepts; algorithmic and problem-solving techniques; advanced GUI components; event handling; data structures; data persistence; efficiency issues.

Prerequisites: ITC 2088 ITC 2197

UK CREDITS: 15

US CR: 3/1/3

ITC 3432 SECURITY OF WIRELESS, IoT, AND MOBILE NETWORKS - LEVEL 5

Security challenges in wireless, mobile and IoT networks; Interference and jamming in wireless systems; 802.11 Authentication and Key Management; WEP, WAP functions, protocols and configurations for realizing authentication, key distribution, integrity, confidentiality and anonymity in wireless access networks for mobile users. Authentication and confidentiality in 4G mobile telephony systems. Identity and Access Management (IAM) for the Internet of Things.

Prerequisites: ITC 2024 ITC 2088

ITC 2101 ITC 3006

MA 2010 **or** MA 2021 **or** MA 2025

Corequisite: ITC 3231

UK CREDITS: 15

US CR: 3/0/3

ITC 4030 HUMAN COMPUTER INTERACTION - LEVEL 6

Foundations of human computer interaction. Interaction design basics. User Experience (UX). HCI in the software process. Cognitive models and theories. Application of concepts and methodologies of software engineering, human factors and psychology to address ergonomic, cognitive, and social factors in the design and evaluation of interactive computer systems.

UK CREDITS: 15

US CR: 3/0/3

ITC 4035 GAME DESIGN - LEVEL 6

Game design process; player's psychology; media definitions; interactive stories; characters; game worlds; game mechanics; balancing attributes; interface types and design issues; aesthetics; UX; game violence and ethical concerns.

UK CREDITS: 15

US CR: 3/0/3

ITC 4040 METHODS IN ICT PROJECT RESEARCH AND MANAGEMENT - LEVEL 6

Integrated methods for ICT projects investigation and planning; problem identification; field review; selected investigative techniques; modelling and evaluation techniques; testing strategies; quality considerations. A comprehensive coverage of the procedure required for the development of a thorough ICT capstone project proposal. Components of this procedure include: (a) identification of the problem; (b) background research (c) objectives and impact of the project; (d) project feasibility and risk assessment; (e) analysis; (f) testing and testing strategies, (g) quality considerations; (h) progress planning & management.

UK CREDITS: 15

US CR: 3/0/3

ITC 4056 ENABLING TECHNOLOGIES - LEVEL 6

IoT and industrial IoT (iIoT) architectures; standards; softwarisation and virtualisation technologies; fifth generation (5G) networks; federated learning AI systems; blockchain; edge computing; virtual and augmented. From conception to completion.

UK CREDITS: 15

US CR: 3/0/3

ITC 4085 INFORMATION TECHNOLOGY INTERNSHIP

Experiential learning for information Technology majors. Students gain on-the-job experience and training as they learn to apply knowledge gained in the classroom to real life professional situations.

Prerequisites: Normally the student will have completed 70 credits before embarking on this module. Formal approval by the Department Head / Program Coordinator / Internship Administrator (as appropriate) is required.

US CR: 0/0/3

ITC 4161 TECHNOLOGY INNOVATION AND ENTREPRENEURSHIP - LEVEL 6

See CS 4161.

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ITC 4162 DIGITAL TRANSFORMATION - LEVEL 6

Digital ecosystems and industry transformation; types and approaches. User interface evolution; Lean UX methodology; distribution platforms; business ecosystems; learning ecosystems; intelligent assistants; platform design; UX in IoT.

Prerequisites: ITC 3051

UK CREDITS: 15

US CR: 3/0/3

ITC 4214 INTERNET PROGRAMMING - LEVEL 6

Internet standards and infrastructure. Client and server technologies. Rich Internet applications. Scripting Languages. Server side Programming. Frameworks. Security and privacy.

Prerequisites: ITC 2088 ITC 3160

UK CREDITS: 15

US CR: 3/1.5/3

ITC 4226 DISTRIBUTED SYSTEMS - LEVEL 6

Distributed systems principles; communication; processes; naming; synchronization; fault tolerance; security; consistency and replication; object-based systems; document-based systems; distributed file systems; coordination-based systems; payment systems; Internet and web protocols; scalability.

Prerequisites: ITC 2093
ITC 2024 **or** ITC 3175

UK CREDITS: 15

US CR: 3/0/3

ITC 4244 DIGITAL FORENSICS - LEVEL 6

Computer crime and the forensic investigation process; principles and practices; digital evidence on computer systems, hardware storage, the Internet, mobile devices. Computer forensics on data analysis; operating systems forensics; assisting cryptographic techniques; event timing; forensic disk imaging; data recovery; file reconstruction. Rules of evidence and standards; principles of evidential management; the expert witness; standards and ethics.

Prerequisites: ITC 2024
ITC 2093

UK CREDITS: 15

US CR: 3/0/3

ITC 4247 SECURE SOFTWARE DEVELOPMENT - LEVEL 6

Best practices for developing secure software; coding techniques for data validation, session management, exception handling, data encryption; configuration techniques. Mitigating security risk from external and internal sources.

Prerequisites: ITC 2088
ITC 3160

UK CREDITS: 15

US CR: 3/0/3

ITC 4346 INTRUSION DETECTION & INCIDENT RESPONSE - LEVEL 6

Intrusion prevention, detection, and response; defensive and offensive techniques and tools; network traffic analysis.

Prerequisites: ITC 2024 ITC 2088
ITC 2093

UK CREDITS: 15

US CR: 3/0/3

ITC 4350 IMMERSIVE COMPUTING - LEVEL 6

Virtual, augmented and mixed realities; concepts in immersion, presence, and flow; approaches, tools and techniques; immersive technologies and paradigms; perceptual, cognitive, and symbolic aspects of the experience of VR and AR; impact on the user experience.

Prerequisites: ITC 2088
ITC 2197 **or** ITC 2053
ITC 3051

UK CREDITS: 15

US CR: 3/0/3

ITC 4367 PROGRAMMING LANGUAGES AND COMPILERS – LEVEL 6.

Programming language concepts, syntax and semantics. Grammars, parsing, lexical analysis, semantic analysis, code generation.

Prerequisites: ITC 2088 ITC 2197 ITC 3287

UK CREDITS: 15

US CR: 3/1/3

ITC 4380 ARTIFICIAL INTELLIGENCE PRINCIPLES - LEVEL 6

State space search, knowledge representation, probabilistic reasoning, machine learning.

Prerequisites: ITC 2088
ITC 2197 **or** ITC 3234
ITC 3006

UK CREDITS: 15

US CR: 3/0/3

ITC 4441 WEB SCIENCE AND SOCIAL MEDIA PLATFORM ANALYTICS - LEVEL 6

Social network characteristics. Network measures and models. Data mining in social networks.

Prerequisites: ITC 2088 ITC 3234 **or** ITC 2197
MA 2010 **or** MA 2021 **or** MA 2025
ITC 3160

UK CREDITS: 15

US CR: 3/0/3

ITC 4445 GAMES PORTFOLIO - LEVEL 6

Application of game design and development skills on small-scale games using a variety of tools; game engines; game programming; game design; planning and managing a portfolio of games.

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Prerequisites: ITC 2088 ITC 2197 **or** ITC 2053
ITC 3051 ITC 3137
ITC 4035

UK CREDITS: 15

US CR: 3/0/3

ITC 4448 ETHICAL HACKING & PENETRATION TESTING - LEVEL 6

Principles of ethical hacking and penetration testing using Kali Linux, Nessus, Metasploit Framework, and Tor. Reconnaissance/Footprinting, weaponization, privilege escalation, exfiltration. Scanning networks; enumeration; sniffing; vulnerability analysis. Denial-of-Service attacks; web apps hacking and patching; SQL injection & parameter binding. Buffer overflow attacks and defenses. Introduction to hacking wireless networks and IoT. Structured security testing aimed at finding focused security vulnerabilities, flaws, risks and unreliable environments.

Prerequisites: ITC 2024 ITC 2088
ITC 2093 ITC 3160

UK CREDITS: 15

US CR: 3/1.5/3

ITC 4458 HIGH PERFORMANCE COMPUTING - LEVEL 6

Big data challenges; multi-core programming; shared and distributed memory; concurrency models; synchronization and coordination; distributed algorithms and frameworks; GPU programming.

Prerequisites: ITC 2088 ITC 2086
ITC 2093 ITC 3006

UK CREDITS: 15

US CR: 3/0/3

ITC 4568 MACHINE LEARNING - LEVEL 6

Machine learning problem representation and optimization; supervised, unsupervised, adversarial and deep learning; decision trees, neural networks, vector machines, rule-extractors; density-based algorithms.

Prerequisites: ITC 2088 ITC 2197 **or** ITC 3234
ITC 3006 ITC 2164 **or** ITC 4380
MA 2010 **or** MA 2021 **or** MA 2025

UK CREDITS: 15

US CR: 3/0/3

ITC 4879 ICT CAPSTONE PROJECT - LEVEL 6

Work on an ICT solution or component, in the context of user experience, intelligent systems, games, or professional sw solution on an approved topic, with minimum supervision.

Prerequisites: ITC 2088 ITC 2197
ITC 2205 ITC 3006
ITC 3051 ITC 3160
ITC 4040
MA 2010 **or** MA 2021 **or** MA 2025

Students must be in their senior year of studies.

UK CREDITS: 15

US CR: 3/0/3

ITC 4949 CYBERSECURITY & NETWORKS CAPSTONE PROJECT - LEVEL 6

Design, simulation/emulation, evaluation and testing of a cybersecurity solution or component applicable in a network device or part of a wireline or wireless network. Use of research results, networking and cybersecurity standards and solutions in order to produce publishable outcomes.

Prerequisites: ITC 2024 ITC 2088
ITC 2093 ITC 3006
ITC 3121 ITC 3160
ITC 3431 ITC 4140
MA 2010 **or** MA 2021 **or** MA 2025

Students must be in their senior year of studies.

UK CREDITS: 15

US CR: 3/0/3

MATHEMATICS (MA)

MA 1000 MATHEMATICS FOR THE LIBERAL ARTS

Designed to give liberal arts students the skills required to understand and interpret quantitative information that they encounter in the news and in their studies, and to make quantitatively-based decisions in their lives. Topics include quantitative information in everyday life, financial management, probability, and statistics.

US CR: 3/0/3

MA 1004 INTERMEDIATE ALGEBRA

A course intended to provide a mathematical background in basic algebra techniques. Real numbers. Fractions. Linear equations and inequalities. Lines and systems of linear equations. Exponents and polynomials. Factoring techniques. Quadratic equations. Rational expressions. Rational exponents and radicals.

This course is offered for non-graduation credit

US CR: 3/0/3

MA 1008 COLLEGE ALGEBRA

Linear, Quadratic, Polynomial, Rational, Exponential and Logarithmic Functions and their Graphs. Asymptotes and Continuity via Limits. Solution of Systems of Linear Equations. Matrices and Matrix Algebra. Determinants. Sequences and Series.

Prerequisites: Mathematics placement test **or** MA1004 Intermediate Algebra

US CR: 3/0/3

MA 1024 ALGEBRA AND TRIGONOMETRY

A course intended to provide mathematical background in algebra and trigonometry with a function/graph emphasis required in courses for science and engineering. Properties and Graphs of Polynomial, Rational, Exponential, Logarithmic, Trigonometric, and Inverse trigonometric functions. Asymptotes. Composite and Inverse Functions. Trigonometric Identities and Formulas. Trigonometric Equations. Laws of Sines and Cosines. Matrices and Determinants. Vectors. Dot Product. Cross Product.

Prerequisites: Mathematics placement test **or** MA1004 Intermediate Algebra

US CR: 3/0/3

MA 2010 STATISTICS I - LEVEL 4

Organizing and summarizing data. Probability distributions: binomial, Poisson, normal, t-distribution, chi-square. Sampling and sampling distribution of the mean. The central limit theorem.

The course is not open to students who has previously completed an MA-course in statistics.

UK CREDITS: 15

US CR: 3/1/3

MA 2021 APPLIED STATISTICS - LEVEL 4

A comprehensive introduction of statistics for business and economics. Descriptive and inferential statistics, regression analysis and analysis of variance (ANOVA).

UK CREDITS: 15

US CR: 3/1/3

MA 2025 APPLIED STATISTICS FOR SCIENCES

A comprehensive introduction of statistics for the natural and physical sciences. Organizing and summarizing data. Descriptive and inferential statistics. Test for independence of two qualitative/categorical variables. Test of differences for related/ unrelated samples using parametric or non-parametric tests. Analysis of variance (ANOVA), correlation relationships and linear regression analysis. Consider applications in the sciences using software.

US CR: 3/1/3

MA 2055 DISCRETE MATHEMATICS – LEVEL 4

An introductory course in discrete mathematics which concerns the study of discrete structures. The course covers topics such as logic, number theory, induction, set theory, combinatorics, probability theory, and graph theory.

UK CREDITS: 15

US CREDITS: 3/0/3

MA 2027 LINEAR ALGEBRA – LEVEL 4

A course intended to provide mathematical background in the algebra of matrices and vector spaces. Main topics include methods of solutions of linear systems, vector spaces, linear transformations, inner products, eigenvalues, eigenvectors, quadratic forms, matrix decompositions, singular value decomposition, and applications.

UK CREDITS: 15

US CR: 3/0/3

MA 2105 APPLIED CALCULUS - LEVEL 4

Introduction to calculus and its application to the solution of problems arising in business, economics, and related fields. Differentiation, Marginal analysis, Integration, Optimization, Partial differentiation, Lagrange multipliers.

Prerequisites: MA 1008 **or** MA 1024

UK CREDITS: 15

US CR: 3/1/3

MA 2131 CALCULUS I - LEVEL 4

An introductory course in differential and integral calculus focusing on science and engineering applications. Differentiation and integration methods are applied to solve problems involving rates of change and optimization of univariate functions of various forms including polynomial, trigonometric, and transcendental functions.

Prerequisites: MA1024 **or** MA1008 **or** ITC 3006

UK CREDITS: 15

US CR: 3/1/3

MA 3232 NUMERICAL METHODS – LEVEL 5

This course provides a practical introduction to numerical methods of approximating solutions to linear and nonlinear problems in the applied sciences. Topics covered include numerical techniques for solving a single nonlinear equation, polynomial interpolation, numerical differentiation and integration, solution of initial value problems, and the solution of systems of linear and non-linear equations.

Prerequisites: MA 1024 **or** MA 1008 **or** ITC 3006
MA 2131 **or** MA 2105

UK CREDITS: 15

US CR: 3/1/3

MA 3240 CALCULUS II – LEVEL 5

This course provides a further study of integral calculus techniques for univariate functions with applications of the definite integral, including numerical integration, improper integrals, infinite series, parametric equations, and curves in polar coordinates.

Prerequisites: MA 1024 **or** MA 1008 **or** ITC 3006
MA 2131 **or** MA 2105

UK CREDITS: 15

US CR: 3/1/3

MA 3323 ORDINARY DIFFERENTIAL EQUATIONS – LEVEL 5

An introduction to methods for solving ordinary differential equations with constant or variable coefficients. First order differential equations including linear, exact, and separable equations. Euler's method for approximate solutions. Solutions of higher order linear differential equations using undetermined coefficients, variation of parameters, power series, and the Laplace Transform. Solutions of systems of linear equations, eigenvalues and eigenvectors, with application to a range of model-based applications arising in various sciences.

Prerequisites: MA 1024 **or** MA 1008 **or** ITC 3006
MA 2131 **or** MA 2105
MA 3240

UK CREDITS: 15

US CR: 3/0/3

MA 4333 MATHEMATICAL STATISTICS – LEVEL 6

The course aims to introduce a formal framework dedicated to the study of probability theory and statistical inference. Axiomatic approach to probability and counting techniques. Discrete and continuous distributions along with their properties and uses. Further topics in probability such as a generating functions and fundamental theorems (Central Limit Theorem). General Principles for Statistical Inference. Sampling distributions. Confidence intervals and significance tests. Correlation and Regression.

Prerequisites: MA 1024 **or** MA 1008 **or** ITC 3006
MA 2131 **or** MA 2105
MA 3240

UK CREDITS: 15

US CR: 3/0/3

MA 4345 CALCULUS III - LEVEL 6

A continuation of Calculus II. This is a study of multivariable calculus including vector-valued functions and the calculus of curves in space, differential calculus of multivariate functions, integral calculus of multivariate functions, spherical and cylindrical coordinates, line and surface integrals.

Prerequisites: MA 1024 **or** MA 1008 **or** ITC 3006
MA 2131 **or** MA 2105
MA 3240

UK CREDITS: 15

US CR: 3/1/3

OCEANOGRAPHY (OC)

OC 1000 OCEANOGRAPHY: PHYSICS AND GEOLOGY OF THE OCEAN BASINS

Principles of oceanography with emphasis on geological and physical processes: history of oceanography as a modern scientific field, the formation of Earth and the solar system, ocean floor topography, continental drifting, plate tectonics, sediments, atmospheric processes, ocean currents, waves and tides.

US CR: 3/1½/4

OC 1001 LIFE IN THE OCEANS

Principles of chemical and biological oceanography with emphasis on chemical and biological processes, the properties and origin of water and salts, major constituents, dissolved gases and nutrients, the carbon dioxide system, coastal processes, the biological productivity of the oceans, ecology, distribution and classification of marine organisms, ocean resources and ocean pollution.

US CR: 3/1½/4

OC 1010 WORLD OCEANS

An introduction to ocean issues; a study of the relationship between humans and the oceans, based on an analysis of marine case studies and with emphasis on sustainability. Ocean-related topics and the diversity of approaches towards them around the world are discussed.

US CR: 3/0/3

PHYSICAL SCIENCES (SC)

SC 1000 LE SCIENCE AND EVERYDAY LIFE

An introduction to natural sciences with emphasis on fundamental scientific principles and their applications in everyday life. The course discusses Newton's laws of motion, energy and the laws of thermodynamics, the nature of the atom and the chemical bond, nuclear science, the origins of the Universe, properties of stars and planets as well as environmental issues.

This course is available to non-science majors only.

US CR: 3/2/4

SC 1007 LE AN INTRODUCTION TO EARTH AND SPACE SCIENCE

(same as ES 1007)

An introduction to earth and planetary science; a study of earth systems and their interactions as driving forces for the earth's evolution. The structure and composition of the earth systems, the formation of the solar system, stars and galaxies are discussed.

US CR: 3/0/3

PHYSICS (PY)

PY 1000 LE INTRODUCTION TO PHYSICS I

Fundamental principles, including matter in motion, energy and momentum, solids and fluids, thermal physics and heat.

PY 1000 BL is not available to students on US Federal Financial Aid

US CR: 3/1 ½/4

PY 1005 LE INTRODUCTION TO MODERN PHYSICS

Fundamental concepts and principles of modern physics are presented in a comprehensive way together with everyday life implications. Nuclear energy, Einstein's theories, space travel, Schrödinger's cat and black holes will reveal their secrets over a scientific journey with the laws of nature as companions.

US CR: 3/0/3

PY 2225 UNIVERSITY PHYSICS I - LEVEL 4

An introduction to the classical laws of motion, Newton's laws, conservation laws, fluids and thermodynamics. Concepts of static and current electricity are covered as well as principles of optics. Finally, atomic, nuclear and particle physics aspects are studied.

The course is suggested for students of Life, Biomedical and Environmental Sciences

Prerequisites: MA 1024 **or** MA 1008 MA 2131

UK CREDITS: 20

US CR: 3/2/4

PY 3330 UNIVERSITY PHYSICS II - LEVEL 5

This course offers an in-depth exploration of classical and modern physics, building upon fundamental concepts covered in University Physics I (PY2225). It studies advanced topics making it ideal for Pre-med, Bio-med and Engineering students.

Prerequisites: MA 1024 **or** MA 1008 MA 2131
PY 2225

UK CREDITS: 20

US CR: 3/2/4

The School of Science and Technology

PSYCHOLOGY (PS)

PS 1000 LE PSYCHOLOGY AS A NATURAL SCIENCE - LEVEL 4

Overview of the discipline of psychology as a natural science. Topics include a historical trajectory of how scientific and clinical psychology emerged; research methods used in Psychology; biological foundations of behaviour; learning and memory; consciousness; thought and language processes; motivated behaviours.

UK CREDITS: 15

US CR: 3/0/3

PS 1001 LE PSYCHOLOGY AS A SOCIAL SCIENCE - LEVEL 4

Overview of the discipline of psychology as a social science. Topics include a historical trajectory of how scientific and clinical psychology emerged; research methods used in Psychology; human development; personality types; theories of intelligence; theories of social behavior; relationship between stress and health; psychological disorders and treatment.

UK CREDITS: 15

US CR: 3/0/3

PS 2010 HISTORY AND SYSTEMS OF PSYCHOLOGY- LEVEL 4

Overview of the major developments and ideas in psychology including: the history of ideas about the mind; key historical and social events that shaped the field; when and how psychology became a science; and how psychological ideas evolved in a historical and cultural context.

UK CREDITS: 15

US CR: 3/0/3

PS 2207 INFANCY AND PRESCHOOL YEARS – LEVEL 4

Theoretical approaches and methodological issues in developmental psychology. Biocultural foundations of development, prenatal development and birth, physical, cognitive and socioemotional development in infancy and early childhood. Emphasis on the practical implications of developmental science.

Prerequisites: PS 1000 PS 1001

UK CREDITS: 15

US CR: 3/0/3

PS 2236 HUMAN LEARNING AND MEMORY - LEVEL 4

Empirical and theoretical overview of human learning and memory and application to real-world situations. Associative learning (classical and operant conditioning). Memory systems and processes. Examination of encoding, storing, retrieving, and forgetting information.

Prerequisites: PS 1000 PS 1001

UK CREDITS: 15

US CR: 3/0/3

PS 2257 PSYCHOLOGY OF DIVERSITY AND SOCIAL ISSUES – LEVEL 4

Assessment of the various forms of diversity at the individual, organizational and societal level. Overview of theories and research with an emphasis on how the presence of difference influences individuals and cross-group relationships in a variety of settings.

Prerequisites: PS 1000 PS1001

UK CREDITS: 15

US CR: 3/0/3

PS 2260 INTRODUCTION TO STATISTICAL THINKING – LEVEL 4

Introduction to variables, scales of measurement, descriptive statistics, basic inferential tests and understanding the statistical output. Overview of scientific writing skills and ethical research principles.

Prerequisites: PS 1000 PS 1001 **or** SO 1000 SO 1001

UK CREDITS: 10

US CR: 2/0/2

PS 2347 ANALYSIS OF QUANTITATIVE DATA - LEVEL 4

A comprehensive coverage of fundamental aspects in probability and statistics. Analysis of data with graphs, descriptive and inferential statistics. Interpretation of research findings from graphs, parametric and non-parametric tests. Statistical analysis using SPSS.

Prerequisites: PS 1000 PS 1001 PS 2260

UK CREDITS: 20

US CR: 3/2/4

PS 3508 CHILDHOOD AND ADOLESCENT DEVELOPMENT - LEVEL 5

Integrated presentation of theory and research in the development of children from the age of six through adolescence, with emphasis on biological, emotional, intellectual, social, and personal growth. Evaluation of the contribution of parents and peer relationships in children's and adolescents' social development

Prerequisites: PS 1000 PS 1001 PS 2207
PS 2236 PS 2260

UK CREDITS: 15

US CR: 3/0/3

PS 3509 ADULTHOOD AND AGING – LEVEL 5

An overview of the aging process from a psychological perspective through the study of major theories of aging, changes in physical and mental health, personal transitions, and social relationships, as well as death and dying. Critical presentation of cultural influences on parenting and sexuality.

Prerequisites: PS 1000 PS 1001 PS 2207
PS 2236 PS 2260

UK CREDITS: 15

US CR: 3/0/3

PS 3512 PERSONALITY PSYCHOLOGY AND INDIVIDUAL DIFFERENCES – LEVEL 5

Introduction to key theories and concepts in the study of personality psychology including psychodynamic, humanistic, cognitive, and trait-based approaches as well as biological underpinnings of personality and applications of personality psychology in the real world. Individual differences and situational influences are examined concerning several personality characteristics.

Prerequisites: PS 1000 PS 1001 PS 2010
PS 2257 PS 2260

UK CREDITS: 15

US CR: 3/0/3

The School of Science and Technology

PS 3518 NONEXPERIMENTAL RESEARCH IN PSYCHOLOGY– LEVEL 5

Theoretical and experiential learning of the scientific method, design, execution, analysis, interpretation and communication of non-experimental research in Psychology. Application of qualitative and quantitative data analysis through the use of practical examples and collected data.

Prerequisites: PS 1000 PS 1001 PS 2207
PS 2236 PS 2260

Corequisites: PS 2347

UK CREDITS: 20

US CR: 3/2/4

PS 3526 SOCIAL PSYCHOLOGY: THEORIES & APPLICATIONS – LEVEL 5

Systematic analysis and applications of key theoretical constructs, principles and research in relation to social psychological causes of behavior. Application of social psychological phenomena to current and real-life issues.

Prerequisites: PS 1000 PS 1001 PS 2010
PS 2257 PS 2260

UK CREDITS: 15

US CR: 3/0/3

PS 3532 TESTING AND ASSESSMENT- LEVEL 5

Theory, research and practice on psychological testing and assessment. Statistical analysis and in-depth presentation of the psychometric properties of tests and scales. Evaluation of achievement, intelligence, cognitive, neuropsychological and personality tests. Exposure to the most frequently used tests.

Prerequisites: PS 1000 PS 1001 PS 2236
PS 2260 PS 2347

UK CREDITS: 20

US CR: 3/1/4

PS 3630 BIOLOGICAL PSYCHOLOGY– LEVEL 5

The physiological basis of behaviour, organization of the nervous system, cellular functioning, neurotransmission, neuroanatomy, research methods for studying brain behaviour.

Prerequisites: PS 1000 PS 1001 PS 2236
PS 2260 PS 2347 BI 1008

UK CREDITS: 15

US CR: 3/0/3

PS 3734 EXPERIMENTAL COGNITIVE PSYCHOLOGY - LEVEL 5

Methods and concepts of experimental cognitive psychology. Principles of experimental design through a description of different types of experimental investigations. Collection, design, and analysis, of experiments in psychology. Scientific report writing.

Prerequisites: PS 1000 PS 1001 PS 2207
PS 2236 PS 2260 PS 2347
PS 3518

UK CREDITS: 20

US CR: 3/2/4

PS 4080 INTERNSHIP IN PSYCHOLOGY – LEVEL 6

This is a service-learning course that provides an opportunity to senior undergraduate psychology majors to develop and apply career readiness skills by undertaking a placement in a relevant collaborating setting in selected business, not-for-profit, scientific or community organisations. The course combines placement attendance, with class-based preparatory work, and evaluations. It fosters both professional and personal development through applying concepts learned in class to actual or simulated field experiences and gaining confidence and efficacy through exploration of professional opportunities.

Prerequisites: The student must have completed a minimum of 30 credits from Levels 5 and 6 modules of the Psychology program before being able to take this course. All internship placements are subject to the formal approval by the Department Head and Internship Coordinator.

UK CREDITS: 15
US CR: 3/0/3

PS 4621 EDUCATIONAL PSYCHOLOGY – LEVEL 6

Application of psychological methods and principles to teaching practices and student performance in school settings. Evaluation of teaching methods and assessments. Emphasis is placed on developing skills to better understand learners, and foster improved learning and motivation, taking into consideration individual differences. Thorough investigation of a range of barriers to students' learning.

Prerequisites: PS 1000 PS 1001 PS 2207
PS 2236 PS 2260 PS 3508

UK CREDITS: 15
US CR: 3/0/3

PS 4643 CHILD AND ADOLESCENT PSYCHOPATHOLOGY – LEVEL 6

Comprehensive and critical overview of developmental psychopathology and mental disorders of infancy, childhood, and adolescence. Etiological factors contributing to psychopathology emerging in childhood and later in life, classification issues and evidence-based treatment and prevention programs.

Prerequisites: PS 1000 PS 1001 PS 2207
PS 2236 PS 2260 PS 3508

UK CREDITS: 15
US CR: 3/0/3

PS 4649 FORENSIC PSYCHOLOGY –LEVEL 6

A systematic examination of the application behavioral science and mental health principles to the justice system topics include criminal investigation, insanity defense, eyewitness and expert witness testimony, child custody disputes as well as police and correctional psychology.

Prerequisites: PS 1000 PS 1001 PS 2010
PS 2236 PS 2260 PS 3512

UK CREDITS: 15
US CR: 3/0/3

PS 4652 PSYCHOTHERAPY AND COUNSELLING: THEORIES & APPLICATIONS – LEVEL 6

Predominant theories in psychotherapy and counseling used to address a variety of mental health issues and personal growth goals. Current trends and debates in professional training and practice, diversity, and social justice issues in psychotherapy. A scientist-practitioner approach is utilized introducing ethical considerations.

Prerequisites: PS 1000 PS 1001 PS 2010
PS 2260 PS 3508 PS 3512

UK CREDITS: 15
US CR: 3/0/3

PS 4662 TRAUMA & RESILIENCE - LEVEL 6

Theories and definition of psychological trauma and related disorders, types of trauma and prevalence, post-traumatic growth, resilience, and ethical considerations related to treating trauma survivors.

Prerequisites: PS 1000 PS 1001 PS 2010
PS 2257 PS 2260 PS 3512

UK CREDITS: 15
US CR: 3/0/3

PS 4663 SOCIAL COGNITION – LEVEL 6

Integration of two major fields of psychology, social and cognitive psychology. Critical analysis of theories, and methods centered on how people think about themselves and other people and make sense of their social environment.

Prerequisites: PS 1000 PS 1001 PS 2010
PS 2257 PS 2260 PS 3526

UK CREDITS: 15
US CR: 3/0/3

PS 4719 HEALTH AND LIFELONG ADAPTATION – LEVEL 6

Application of psychological theory, diverse methodologies and research findings in the understanding of health, illness and healthcare management. An exploration of the role of clinical parameters and psychosocial factors implicated in the development and treatment of various illnesses. The importance of human diversity in health promotion and illness prevention.

Prerequisites: PS 1000 PS 1001 PS 2236
PS 2260 PS 2347 PS 3630
BI 1008

UK CREDITS: 15
US CR: 3/0/3

PS 4723 STRESS AND WELLBEING – LEVEL 6

The scientific study of the causes, consequences, and coping mechanisms of stress. Adjustments in interpersonal relationships, college life, and in the workplace are examined. Societal implications for mental capital and wellbeing are explored.

Prerequisites: PS 1000 PS 1001 PS 2236
PS 2260 PS 2347 PS 3630
BI 1008

UK CREDITS: 15
US CR: 3/0/3

PS 4744 ADDICTIVE BEHAVIOURS AND MENTAL HEALTH – LEVEL 6

Overview of the field of substance abuse/dependence as well as behavioural addictions. A mental health perspective is employed whereby addictive behaviours are seen within the frame of a wider psychological vulnerability which results in comorbidity. Prevention and treatment protocols.

Prerequisites: PS 1000 PS 1001 PS 2236 PS 2260 PS 2347 PS 3630 BI 1008

UK CREDITS: 15
US CR: 3/0/3

PS 4751 ADULT PSYCHOPATHOLOGY – LEVEL 6

Major theories of and research in the study of psychopathology. A scientist-practitioner approach to the study of the major psychological disorders, based on the DSM-5, along with their assessment, sociocultural implications, and treatment. Diverse cultural perspectives in the understanding of mental health disorders.

Prerequisites: PS 1000 PS 1001 PS 2236 PS 2260 PS 2347 PS 3630 BI 1008

UK CREDITS: 15
US CR: 3/0/3

PS 4839 ADVANCED TOPICS IN COGNITIVE PSYCHOLOGY – LEVEL 6

In-depth overview of important topics in cognitive psychology including perception, attention, memory, language, problem-solving and reasoning. Discussion and critical evaluation of major theories and ideas in terms of the research they have inspired.

Prerequisites: PS 1000 PS 1001 PS 2207 PS 2236 PS 2260 PS 2347 PS 3526 PS 3734

UK CREDITS: 15
US CR: 3/0/3

PS 4861 FINAL YEAR PROJECT I – LEVEL 6

Development of a research proposal for the final-year project, including (a) identification of the research problem; (b) theoretical background to the research problem and critical literature review; (c) objectives of the research proposal; (d) research design; (e) significance of the research; (f) ethics.

Prerequisites: PS 1000 PS 1001 PS 2207 PS 2236 PS 2260 PS 2347 PS 3518 PS 3734

UK CREDITS: 10
US CR: 2/0/2

PS 4924 INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY – LEVEL 6

Systematic analysis of the science of people at work. Methods of personnel selection, evaluation, and training. Job satisfaction, motivation at work and productivity in changing global times. Intervening factors such as the role of personality and demographics. Insights into stress management issues.

The School of Science and Technology

Prerequisites: PS 1000 PS 1001 PS 2207 PS 2010 PS 2257 PS 2260 PS 2347 PS 3636 PS 3532

UK CREDITS: 15
US CR: 3/0/3

PS 4935 FINAL YEAR PROJECT II - LEVEL 6

This module offers graduating psychology students the opportunity to conduct an extended piece of empirical research in an area and topic of their interest. Students complete an original research project that involves a literature search and extensive reading, planning, conducting a study, data analysis and producing a written research report.

Prerequisites: PS 1000 PS 1001 PS 2207 PS 2236 PS 2260 PS 2347 PS 3518 PS 3734 PS 4861

UK CREDITS: 20
US CR: 3/2/4

PS 4965 TOPICS IN NEUROPSYCHOLOGY – LEVEL 6

Focus on patients with brain damage due to brain lesions or neurodegenerative/neurodevelopmental processes. Imaging methods in the the study of brain function. Critical evaluation of neuropsychological models derived from patient data

Prerequisites: PS 1000 PS 1001 PS 2207 PS 2236 PS 2260 PS 2347 PS 3532 PS 3630 BI 1008

UK CREDITS: 15
US CR: 3/0/3

PS 4990 SOCIAL NEUROSCIENCE – LEVEL 6

Understanding the brain in its social context. The way neural mechanisms give rise social phenomena. Examination of brain basis of social processes, including theory of mind, empathy, altruism, emotion, morality, antisocial behavior and romantic love.

Prerequisites: PS 1000 PS 1001 PS 2207 PS 2236 PS 2260 PS 2347 PS 3532 PS 3630 BI 1008

UK CREDITS: 15
US CR: 3/0/3

The School of Business and Economics

Course Descriptions

Accounting and Finance (AF)

Business Administration (BU)

Business Analytics (BAN)

Economics (EC)

Finance (FN)

Health Care Management (HM)

International Tourism and Hospitality Management (HT)

International Business (IB)

Logistics and Supply Chain Management (LM)

Management (MG)

Management Information Systems (CS)

Marketing (MK)

Sports Management (SM)

*The US CR indicate class hours per week in a normal semester, laboratory or studio hours, and semester credit hour. Thus 3/2/4 means three hours of class, two laboratory or studio, and four credit hours for the course.

ACCOUNTING AND FINANCE (AF)

AF 2007 FINANCIAL ACCOUNTING - LEVEL 4

Introduction to principles, concepts and procedures of the financial accounting cycle of services and merchandising businesses. Preparation and interpretation of financial statements as a source of financial information required in a business context.

UK CREDITS: 15

US CR: 3/1/3

AF 3104 FINANCIAL REPORTING I - LEVEL 5

Introduction to Financial Reporting. Focus on International Financial Reporting Standards (IFRS) in relation to preparation of single entity financial statements, as well as the reporting of asset and revenue elements.

Prerequisites: AF 2007

UK CREDITS: 15

US CR: 3/0/3

AF 3116 MANAGEMENT ACCOUNTING - LEVEL 5

Generation and preparation of information provided to decision-makers for optimal planning and control of an organization's routine operations and long-range organizational goals. Focus on the use of accounting information in cost accumulation, profitability analysis, planning and decision making in business organizations.

Prerequisites: AF 2007

UK CREDITS: 15

US CR: 3/0/3

AF 3131 INTERMEDIATE FINANCIAL ACCOUNTING - LEVEL 5

Application of alternative accounting measurements and their effects on corporate assets, liabilities, and stockholders' equity.

Prerequisites: AF 2007

UK CREDITS: 15

US CR: 3/0/3

AF 3437 ACCOUNTING INFORMATION SYSTEMS - LEVEL 5

Introduction to accounting information systems as part of enterprise planning resource systems. Transaction processing, internal controls, and database systems in support of accounting information needs.

Prerequisites: AF 2007 AF 3131
CS 1070 CS 2179

UK CREDITS: 15

US CR: 3/0/3

AF 4045 CORPORATE GOVERNANCE AND ACCOUNTABILITY - LEVEL 6

The concept and role of corporate governance. Comparison of global governance systems. Distribution of power within firms, risk management, audit, global corporate governance. Sustainability and ethics as issues pertaining to good corporate governance.

UK CREDITS: 15

US CR: 3/0/3

AF 4090 INTERNSHIP IN ACCOUNTING AND FINANCIAL MANAGEMENT

Experiential learning in companies related to the industry. Students gain on-the-job experience and training as they learn to apply knowledge gained in the classroom to real life professional situations.

Prerequisites: Normally the student will have completed 70 credits before embarking on this module. Formal approval by the Department Head / Program Coordinator / Internship Administrator (as appropriate) is required.

US CR: 0/0/3

AF 4096 MERGERS AND ACQUISITIONS - LEVEL 6

Application of principles and techniques of financial accounting to issues related M&A transactions. Comprehensive review of purpose, approaches, tools and techniques to undertake M&A decisions.

UK CREDITS: 15

US CR: 3/0/3

AF 4141 BUSINESS TAXATION - LEVEL 6

This course provides a detailed analysis of UK business taxation. It provides a basic analysis of taxation on the business activities of any business organization from a sole trader to a partnership and a company and some of the latest international developments and trends on taxation.

Prerequisites: AF 2007

UK CREDITS: 15

US CR: 3/0/3

AF 4207 FINANCIAL REPORTING II - LEVEL 6

The use of International Financial Reporting Standards (IFRS) in relation to the preparation of consolidated financial statements, as well as liability, equity and expense elements.

Prerequisites: AF 2007 AF 3104

UK CREDITS: 15

US CR: 3/0/3

AF 4218 AUDITING - LEVEL 6

Examination and verification of accounting for the purpose of establishing the reliability of financial statements. Nature and application of auditing standards and procedures.

Prerequisites: AF 2007 AF 3131
AF 3104

UK CREDITS: 15

US CR: 3/0/3

AF 4242 COST AND CONTROL MANAGEMENT - LEVEL 6

The role of the management accountant in complex modern industrial organisation. Costing systems and activity-based costing; implementation issues in modern costing systems; control systems and control philosophies; performance appraisal and the balanced scorecard.

Prerequisites: AF 2007
AF3116 **or** EC 3470

UK CREDITS: 15

US CR: 3/0/3

AF 4244 FORENSIC ACCOUNTING - LEVEL 6

Detecting and correcting fraudulent financial reporting. Use technology in optimally accomplishing forensic accounting objectives.

Prerequisites: AF 2007 AF 3131
AF 3104

UK CREDITS: 15

US CR: 3/0/3

AF 4323 FINANCIAL STATEMENT ANALYSIS AND EQUITY VALUATION - LEVEL 6

Review and analysis of financial statements. Tools and techniques for financial valuation using cash flow information and present value analysis. Topics of ratio analysis, liquidity, capital structure, trend analysis, profitability, industry standards, changes in working capital, changes in financial position, sources and uses of funds, business valuation techniques, and analysis of earnings quality.

Prerequisites: AF 2007 FN 2028
FN 3213

UK CREDITS: 15

US CR: 3/0/3

AF 4450 CONTEMPORARY ISSUES IN ACCOUNTING AND FINANCE - LEVEL 6

Students conduct research on issues in the field of accounting and finance. Emphasis on events and trends affecting the work that accounting and finance professionals do and practice.

Prerequisites: AF 2007 AF 3116
FN 2028 AF 3104

UK CREDITS: 15

US CR: 3/0/3

BUSINESS ADMINISTRATION (BU)

BU 2003 BUSINESS LEGAL ISSUES - LEVEL 4

Introduction to basic concepts and principles of company law, intellectual property law, contract law, tort law and employment law, and overview of selected emerging legal issues.

UK CREDITS: 15

US CR: 3/0/3

The School of Business and Economics

BU 2010 LE BUSINESS FUNDAMENTALS

Principles and theories for managing business systems and processes. Overview of business functions in the context of a global competitive environment. Ethical issues, corporate social responsibility and sustainability.

US CR: 3/0/3

BU 3233 BUSINESS RESEARCH METHODS - LEVEL 5

The Business Research process, the Research Report and the Proposal. The Research problem, the Literature Review and Research Questions. Research Design and Methodology. Data Collection methods. Quantitative and Qualitative Data Analysis.

Prerequisites: MA 2021 **or** MA 2010
MA 3111

UK CREDITS: 15

US CR: 3/1/3

BU 4950 BUSINESS CONSULTING

A field-based course, open to all economics and business students, designed to develop strategic problem solving skills in a corporate setting. Emphasis is placed on the complexities of organizational environments and the implications of different strategies on firm organizational structure and prospects.

Prerequisites: 90 credits. The course is open to business and economics students. Approval by the Department Head / Program Coordinator (as appropriate) and the course instructor is required.

US CR: 3/0/3

BUSINESS ANALYTICS (BAN)

BAN 1023 INTRODUCTION TO DATA SCIENCE – LEVEL 4

An introduction to Data Science theory, methodology, models, and processes. An overview of coding, data visualization, mathematics, and statistics, covering material from data loading to basic machine learning techniques.

UK CREDITS: 15

US Credits: 3/2/3

BAN 3333 BUSINESS PROCESS AUTOMATION – LEVEL 5

Business process management; business process modelling techniques; business process mining; theoretical and practical aspects of business process automation; Robotic Process Automation (RPA); implementing Hyperautomation.

Prerequisites: CS 1070 or ITC 1070
CS 2179 or CS 3051 MG 2063

UK CREDITS: 15

US Credits: 3/1/3

BAN 4041 LEAN MANAGEMENT INFORMATION SYSTEMS

Study of Lean Management Information Systems (LMIS) practices, guiding principles, techniques and methodologies within business organizational environments, including, management perspectives into the building blocks of transitional journeys embracing lean management in IS-based applications.

US CR: 3/0/3

BAN 4060 INTERNSHIP IN BUSINESS ANALYTICS

Experiential learning for Business Analytics majors. Students gain on-the-job experience and training as they learn to apply knowledge gained in the classroom to real-life professional situations.

Prerequisites: Normally the student will have completed 70 credits before embarking on this module. Formal approval by the Department Head / Program Coordinator / Internship Administrator (as appropriate) is required.

US Credits: 0/0/3

BAN 4342 APPLIED MACHINE LEARNING – LEVEL 6

Machine Learning in the context of AI, Data Mining, Regression, Regularization, Neural Networks: Representation and learning, evaluation of machine learning algorithms, Support Vector Machines, Unsupervised Learning, Anomaly Detection.

Prerequisites: CS 1070 or ITC 1070
CS 2179 or CS 3051 MA 2021

UK CREDITS: 15

US Credits: 3/1/3

BAN 4848 ADVANCED BUSINESS ANALYTICS – LEVEL 6

Data Science techniques, methodology, models and processes. Multiple and logistic regression and advanced material for business analysts with a main focus on artificial intelligence.

Prerequisites: CS 1070 or ITC 1070
CS 2179 or CS 3051
MA 2021 MA 2027
MA 2130 BAN 1023
CS 4252 CS 4267

UK CREDITS: 15

US Credits: 3/2/3

BAN 4950 CAPSTONE PROJECT IN BUSINESS ANALYTICS – LEVEL 6

A culminating experience for Business Analytics majors involving a substantive project that demonstrates a synthesis of learning accumulated in the program, including comprehensive knowledge of the discipline and its methodologies and practices.

Prerequisites: CS 1070 or ITC 1070
CS 2179 or CS 3051
MA 2021 MA 2027
MA 2130 BAN 1023
BAN 4848 CS 4252
CS 4267

UK CREDITS: 15

US Credits: 3/0/3

The School of Business and Economics

ECONOMICS (EC)

EC 1000 PRINCIPLES OF MICROECONOMICS - LEVEL 4

Introduction to economics and the economy. Product markets, elasticity, and consumer theory. Costs, production and the theory of the firm. Pricing and output determination in various market structures.

UK CREDITS: 15

US CR: 3/0/3

EC 1003 LE ECONOMICS OF EVERYDAY LIFE

Key economic principles and basic business operations in a free market society. Essential economics for citizens and consumers. Basic quantitative skills needed for managing one's personal finances, and for interpreting economic developments in a way that will allow one to make informed decisions as a citizen.

US CR: 3/0/3

EC 1101 LE PRINCIPLES OF MACROECONOMICS - LEVEL 4

National income accounting, economic growth, taxation, business cycles, unemployment, inflation, deficit and debt. Aggregate expenditures and the Aggregate Supply/Aggregate Demand model. Countercyclical fiscal and monetary policy. The banking system and the money supply.

Prerequisites: EC 1000

UK CREDITS: 15

US CR: 3/0/3

EC 2011 ECONOMIC HISTORY OF EUROPE - LEVEL 4

Economic development of Europe from the early Middle Ages to the early 20th century. Emergence of institutions attempting to solve problems associated with allocation of scarce resources. The relationship between economic events and cultural, political, social, religious and demographic trends and between economic events and economic thought.

UK CREDITS: 15

US CR: 3/0/3

EC 2350 MATHEMATICAL TECHNIQUES IN ECONOMICS - LEVEL 4

Use of economic models. Equilibrium analysis. Matrices. Derivatives. Exponential and Logarithmic functions. Optimization problems. Integration. Dynamic analysis. Mathematical programming.

Prerequisites: EC 1000 MA 1008
MA 2105

UK CREDITS: 15

US CR: 3/0/3

EC 3046 INVESTMENT ANALYSIS AND MANAGEMENT I - LEVEL 5

Investment theory and practice including risk and return, asset allocation and diversification. Analytical techniques for investment planning and selection in the environment in which investment decisions are made.

UK CREDITS: 15

US CR: 3/0/3

EC 3125 REAL ESTATE ECONOMICS - LEVEL 5

Real estate in the wider economy; the housing wealth effect. Supply & Demand. Real estate as investment; property valuation, the cap rate and its cycle. The development process. Real estate market equilibrium as a capital stock adjustment. Housing finance. Bid-rent (bid-price) curves and land-use patterns. Real estate price bubbles. Real estate price indices.

Prerequisites: EC 1000

UK CREDITS: 15

US CR: 3/0/3

EC 3134 ENVIRONMENTAL AND RESOURCE ECONOMICS - LEVEL 5

Market activity and the environment. Pollution as an externality. Environmental regulatory approaches: theory and practice. Benefit estimation procedures. Resource management.

Prerequisites: EC 1000

UK CREDITS: 15

US CR: 3/0/3

EC 3223 REAL ESTATE ASSET MANAGEMENT & INVESTMENT – LEVEL 5

Real estate markets and investments in property, investment techniques for yielding assets and structuring of real estate portfolios. Asset and property management fundamentals, budgeting principles, lease management issues and strategies to maximize income and returns. Performance measurement and investor reporting.

Prerequisites: EC 1000 FN 2028

UK CREDITS: 15

US CR: 3/0/3

EC 3226 CREDIT AND LENDING - LEVEL 5

Loan safety, loan purpose, impact of lending on bank profitability. Financial analysis of prospective borrowers. Credit analysis. Types of lending and problem loan management.

Prerequisites: EC 1000 EC 1101

UK CREDITS: 15

US CR: 3/0/3

EC 3227 MARITIME ECONOMICS - LEVEL 5

The economics of sea transport and related markets. Shipping & ship demand & supply, economies of scale, shipping cycles, ship & shipyard productivity, shipyard subsidisation, return on shipping investment, evolution of fleet costs as more ships are activated, shipping risk & FFAs, bulk carriers vs. specialised ships, marginal cost pricing, fast vs. slow steaming.

Prerequisites: EC 1000 MA 1008

UK CREDITS: 15

US CR: 3/0/3

EC 3232 ECONOMICS OF EUROPEAN UNION - LEVEL 5

The political and institutional framework of the European Union. The Union's agricultural, industrial, social, monetary and regional policy. Theory and practice of economic integration.

Prerequisites: EC 1000 EC 1101

UK CREDITS: 15

US CR: 3/0/3

EC 3240 MONEY AND BANKING - LEVEL 5

The nature and role of money. Scope and functioning of the finance system. Financial markets and interest rates. Financial institutions, bank management, and regulation. The money supply process and monetary policy.

Prerequisites: EC 1000 EC 1101

UK CREDITS: 15

US CR: 3/0/3

EC 3324 INSURANCE - LEVEL 5

Insurance principles. Risk management. Adverse selection & moral hazard. Analysis of insurance contracts. Life & non-life insurance. Insurance company functions & operations. Buying insurance. Re-insurance. Determinants of insurance demand and supply. Insurance distribution. The agency network. The life insurance market globally and in Greece. Bancassurance.

Prerequisites: EC 1000 MA 1008
MA 2021

UK CREDITS: 15

US CR: 3/0/3

EC 3470 MANAGERIAL ECONOMICS - LEVEL 5

Basic microanalysis for consumer and business decision making. Production; technology and costs. Price and output determination in different market structures. Pricing with market power. Evaluation of government policies.

Prerequisites: EC 1000 EC 1101
MA 1008 MA 2105

UK CREDITS: 15

US CR: 3/0/3

EC 3471 MACROECONOMIC THEORY AND POLICY - LEVEL 5

Measurement and analysis of national income. The basic goods market macroeconomic model. The role of money. The IS-LM and AD-AS model. Fiscal and monetary policies. Unemployment. Financial Crisis.

Prerequisites: EC 1000 EC 1101
MA 1008 MA 2105

UK CREDITS: 15

US CR: 3/0/3

EC 3473 SELECTED TOPICS IN MICROECONOMIC THEORY - LEVEL 5

Labor supply. Economics of time and uncertainty. General equilibrium and welfare economics. Game theory. Asymmetric information. Externalities and public goods.

Prerequisites: EC 1000 EC 1101
MA 1008 MA 2105

UK CREDITS: 15

US CR: 3/0/3

EC 3474 ADVANCED MACROECONOMICS - LEVEL 5

Economic growth. Expectations and macroeconomic policy in the short and the long run. The relationship between unemployment and inflation. Consumption and investment theory. Balance of payments, exchange rates and macroeconomic policy in an open economy.

Prerequisites: EC 1000 EC 1101
MA 1008 MA 2105

UK CREDITS: 15

US CR: 3/0/3

EC 3536 ECONOMETRICS I - LEVEL 5

Data categories, databases, applications of descriptive and inferential statistics in economics. Model building and use in economics. Model estimation.

Prerequisites: EC 1000 EC 1101
MA 1008 MA 2105
MA 2021

UK CREDITS: 15

US CR: 3/1/3

EC 3542 PUBLIC ECONOMICS - LEVEL 5

The role of the public sector in a mixed economy. Description and analysis of the three main functions of government: allocation, distribution and stabilization. The government budget and efficiency in taxation and government spending. Project evaluation. Public goods. Fiscal Policy.

Prerequisites: EC 1000 EC 1101 EC 3470
MA 1008 MA 2105

UK CREDITS: 15

US CR: 3/0/3

EC 3562 LABOR ECONOMICS - LEVEL 5

Demand for and supply of labor; wage determination and labor market equilibrium. Emphasis on value of life, labor mobility causes and effects, incentive pay. Efficiency wages, human capital, unemployment and the impact of minimum wage, AI and robotics on it. Labor market institutions.

Prerequisites: EC 1000 EC 1101 EC 3470
MA 1008 MA 2105

UK CREDITS: 15

US CR: 3/0/3

EC 4004 SOCIAL ECONOMY AND ENTREPRENEURSHIP - LEVEL 6

The civil society and provision of public goods by the private sector. Types of social financial services and pertinent risk, return, and social impact.

UK CREDITS: 15

US CR: 3/0/3

EC 4007 SUSTAINABLE FINANCE AND INVESTING - LEVEL 6

Economic and financial aspects of sustainability. Sustainable financial products and markets. Sustainable investments, effective financial valuation and effective risk assessment.

UK CREDITS: 15

US CR: 3/0/3

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EC 4009 BEHAVIOURAL ECONOMICS AND FINANCE - LEVEL 6

(same as FN 4009)

The impact of cognitive biases, bounded rationality, framing, heuristics, and emotions on decision-making processes on everyday life and on financial markets. Divergence from the Homo Economicus archetype and explanation of market "anomalies".

UK CREDITS: 15

US CR: 3/0/3

EC 4010 HISTORY OF ECONOMIC THOUGHT - LEVEL 6

The development of economic ideas from the Commercial Revolution to the 20th century. The origins of modern economic theory. Economics in the context of history, philosophy, politics, and culture.

UK CREDITS: 15

US CR: 3/0/3

EC 4020 ECONOMIC DEVELOPMENT AND SUSTAINABILITY - LEVEL 6

Theories of economic development. Domestic problems and policies. The trade policy debate. Transnationals and the transfer of technology. Sustainable economic development and challenges.

UK CREDITS: 15

US CR: 3/0/3

EC 4021 ECONOMIC DEVELOPMENT OF MODERN GREECE - LEVEL 6

The Greek economy from 1949 to the present. Accession to the EEC and Eurozone membership. Economic performance, challenges, crises, and stabilization policies.

UK CREDITS: 15

US CR: 3/0/3

EC 4045 FINTECH - LEVEL 6

(same as FN 4045)

Fintech and transformation of financial services. Financial innovation, cryptocurrencies and Blockchain. Fintech regulation and implications for the financial sector and the economy.

UK CREDITS: 15

US CR: 3/0/3

EC 4066 ECONOMIC METHODOLOGY - LEVEL 6

Debates about method in economics. The development of a methodological consensus and its critics. Prescriptive and descriptive rational reconstructions of methodological theory and practice in economics. Credibility criteria and the post-modernist critique of positive economics. Alternative and heterodox economics.

UK CREDITS: 15

US CR: 3/0/3

EC 4090 INTERNSHIP IN ECONOMICS

Experiential learning in companies related to the industry. Students gain on-the job experience and training as they learn to apply knowledge gained in the classroom to real life professional situations.

Prerequisites: Normally the student will have completed 70 credits before embarking on this module. Formal approval by the Department Head / Program Coordinator / Internship Administrator (as appropriate) is required.

US CR: 3/0/3

EC 4129 INVESTMENT ANALYSIS AND MANAGEMENT II - LEVEL 6

Portfolio theory and the process of portfolio management: establishing objectives, industry and company analysis, constructing and managing a portfolio, measuring and evaluating portfolio performance.

Prerequisites: EC 3046

UK CREDITS: 15

US CR: 3/0/3

EC 4345 MONETARY THEORY AND POLICY - LEVEL 6

Theories of the role of money in economic activity. Monetarism vs. Keynesianism. Money and economic growth. Inflation. Monetary policy goals, targets, and tools. Efficacy and shortcomings. Alternative monetary policies.

Prerequisites: EC 1000 EC 1001
EC 3471

UK CREDITS: 15

US CR: 3/0/3

EC 4430 FINANCIAL DERIVATIVES - LEVEL 6

(same as FN 4430)

The analytics of financial derivatives and risk management. Pricing and valuation of forwards, futures, swaps, options, and credit derivatives, and their use in managing risk.

Prerequisites: EC 3046 MA 1008
MA 2105 MA 2021

UK CREDITS: 15

US CR: 3/0/3

EC 4531 INTERNATIONAL TRADE - LEVEL 6

The theory of international trade and commercial policy: static and dynamic analysis of trade patterns with traditional and new models of international trade; welfare gains from trade; instruments of trade policy and their impact on national and international welfare; economic integration.

Prerequisites: EC 1000 EC 1101 EC 3470
MA 1008 MA 2105

UK CREDITS: 15

US CR: 3/0/3

EC 4565 INTERNATIONAL MONETARY ECONOMICS - LEVEL 6

Major policy issues in international finance with emphasis on open economy macroeconomics. Topics include the balance of payments and the foreign exchange market; monetary and fiscal policy in open economies; the floating exchange rate system and exchange rate determination; international parity conditions; international financial crises.

Students cannot take both FN 3219 International Finance /EC 4565 International Monetary Economics

Prerequisites: EC 1000 EC 1101 EC 3471
MA 1008 MA 2105

UK CREDITS: 15

US CR: 3/0/3

EC 4653 ECONOMETRICS II - LEVEL 6

Econometric methods and applications in economics. Multivariate models and their methods of estimation, panel data regression, and binary/categorical dependent variables.

Prerequisites: EC 1000 EC 1001
MA 1008 MA 2105
MA 2021 EC 3536

UK CREDITS: 15

US CR: 3/1/3

EC 4667 ECONOMICS OF CONFLICT AND SECURITY – LEVEL 6

Fundamentals of defense economics. The demand for military expenditures. Costs versus benefits of defense expenditure. Defense procurement theories, evidence and policies. The European defense industry, the Greek defense industry and the impact of the defense burden on the Greek economy. Arms race models, military manpower, and nonconventional conflict.

Prerequisites: EC 1000 EC 1101 EC 3470
EC 3473 MA 1008 MA 2105

UK CREDITS: 15

US CR: 3/0/3

EC 4980 DISSERTATION IN ECONOMICS - LEVEL 6

An independent piece of work on a theme aligned with the focus of the economics programme. Each student works directly with a faculty supervisor.

This course is offered over two consecutive assessment periods.

Prerequisites: EC 1000 EC 1001
MA 1008 MA 2105
MA 2021 EC 3470
EC 3471 EC 3473
EC 3474 EC 3536

UK CREDITS: 30

US CR: 6/0/6

FINANCE (FN)

FN 2028 PRINCIPLES OF FINANCE - LEVEL 4

Time value of money. Implementation of investment appraisal techniques. Investing decisions. Valuation of financial instruments. Cost of capital.

UK CREDITS: 15

US CR: 3/0/3

FN 2127 FINANCIAL MARKETS AND INSTRUMENTS - LEVEL 4

The course is intended to help students understand the role financial markets and institutions play in the business environment they will face in the future. It also provides them with the opportunity to develop a series of applications of principles from finance and economics that explore the connection between financial markets and institutions and the economy.

Prerequisites: EC 1000

UK CREDITS: 15

US CR: 3/0/3

FN 3105 FINANCIAL MANAGEMENT - LEVEL 5

The role of financial management within companies; the nature of financial decisions companies make; implementation of investment appraisal techniques; the importance of capital structure and its implications for the company.

Prerequisites: AF 2007

UK CREDITS: 15

US CR: 3/0/3

FN 3213 CORPORATE FINANCE - LEVEL 5

The course focuses on developing a knowledge and a broad understanding of core issues in corporate finance. It also enables students, through the application of appropriate tools and techniques, to evaluate and solve complex corporate finance problems developing numerical reasoning and the ability to interpret financial data.

Prerequisites: AF 2007 FN 2028

UK CREDITS: 15

US CR: 3/0/3

FN 3219 INTERNATIONAL FINANCE - LEVEL 5

Theoretical framework, quantitative tools and practical issues that are critical in international financial management. Global financial environment and monetary system, exchange rate determination, parity conditions, foreign exchange risk, foreign exchange risk management.

Students cannot take both FN 3219 International Finance /EC 4565 International Monetary Economics

Prerequisites: EC 1000 EC 1101

UK CREDITS: 15

US CR: 3/0/3

FN 3437 FINANCIAL ECONOMETRICS I- LEVEL 5

Basic econometrics for the finance area. The economics and econometrics of financial assets and markets, empirical tests of asset-pricing models, univariate and multivariate models, and volatility models will be presented and applied.

Prerequisites: EC 1000 EC 1101
MA 1008 MA 2021

UK CREDITS: 15

US CR: 3/0/3

FN 4009 BEHAVIOURAL ECONOMICS AND FINANCE - LEVEL 6

See EC 4009.

FN 4044 FUNDAMENTALS OF TRADING

Introduction to the art and science of trading. Trading room structure and market participants. Trading behavior and risk management. Intermarket competition, regulation and information technology innovation in trading. Computer trading simulations.

US CR: 3/1.5/3

FN 4045 FINTECH - LEVEL 6

See EC 4045.

The School of Business and Economics

FN 4047 EQUITY TRADING

Comprehensive, in-depth foundation learning in the trading of stocks. Equity products, market structure, venues and participants. Investment and execution strategies, stock portfolio formation. Real cases and market events. Technical analysis, equity market dynamics, ethics and risk management.

US CR: 3/1.5/3

FN 4049 FOREIGN EXCHANGE TRADING

Real time trading in foreign exchange with closed group dealing system. Trading behavior and risk management. Inter-market competition. Use of foreign exchange forwards and cross-currency swaps. Technical analysis and impact of fundamentals upon foreign exchange trading.

US CR: 3/1.5/3

FN 4090 INTERNSHIP IN FINANCE AND FINANCIAL ANALYSIS

Experiential learning in companies related to the industry. Students gain on-the-job experience and training as they learn to apply knowledge gained in the classroom to real life professional situations.

Prerequisites: Normally the student will have completed 70 credits before embarking on this module. Formal approval by the Department Head / Program Coordinator / Internship Administrator (as appropriate) is required.

US CR: 0/0/3

FN 4150 FIXED INCOME TRADING

Trading fixed income securities and interest rate derivatives. Characteristics, pricing and electronic trading of a variety of fixed income securities. Bond futures, swaps, credit derivatives. Interest rate related derivatives and their use in reducing risk exposure and enhancing the yields of fixed income portfolios.

Prerequisites: Any one trading course.

US CR: 3/1.5/3

FN 4157 DERIVATIVES TRADING

Characteristics, pricing and electronic trading of a variety of financial derivative securities. Mechanics of derivatives markets. Types and uses of futures, forwards, options, swaps and non-standard derivatives. Combinations and strategies.

Prerequisites: Any one trading course.

US CR: 3/1.5/3

FN 4254 TAXATION OF STRUCTURED FINANCE - LEVEL 6

This course provides an overview of the development of local and international tax law for innovative financial products. It analyses and examines cases from the basic types of tax structured finance transactions, eg client driven and proprietary trade structures and will focus on cross border structures and illustrate the market sensitivity to tax changes.

Prerequisites: AF 2007
FN 2028 **or** FN 3105

UK CREDITS: 15

US CR: 3/0/3

FN 4430 FINANCIAL DERIVATIVES - LEVEL 6

See EC 4430.

FN 4451 COMMERCIAL BANK MANAGEMENT - LEVEL 6

The special role of financial institutions in the market, and how it relates to the regulatory framework under which commercial and investment banks operate.

Prerequisites: AF 2007 FN 2028
EC 3046 FN 3213

UK CREDITS: 15

US CR: 3/0/3

FN 4452 FIXED INCOME SECURITIES - LEVEL 6

Bond valuation and analytical tools necessary for understanding the functioning of fixed income markets, as well as the risks associated with fixed income investments.

Prerequisites: AF 2007 FN 2028
EC 3046 FN 3213

UK CREDITS: 15

US CR: 3/0/3

FN 4535 FINANCIAL MODELLING - LEVEL 6

Basic and advanced excel functions and charts for financial analysis. Forecasting of the main financial statements. Equity valuation using Discounted Free Cash Flows Method, Comparable Companies Method and Comparable Transactions Method. Sensitivity Analysis. Financial modelling for decision-making.

Prerequisites: AF 2007 EC 1000
FN 2028 FN 3213 MA 2021

UK CREDITS: 15

US CR: 3/0/3

FN 4955 FINANCIAL ECONOMETRICS II- LEVEL 6

Advanced econometric methods and applications in finance. Multivariate models, quantile regression, panel data regression and binary/categorical dependent variable methodologies will be discussed and applied.

Prerequisites: AF 2007 EC 1000
EC 1001 EC 3046
FN 2028 FN 3213
FN 3437 MA 1008
MA 2021

UK CREDITS: 15

US CR: 3/1/3

FN 4980 DISSERTATION IN FINANCE - LEVEL 6

An independent piece of work on a theme aligned with the focus of the finance programme. Each student works directly with a faculty supervisor.

Prerequisites: EC 1000 EC 1101
MA 1008 AF 2007
MA 2021 FN 2028
EC 3046 FN 3213
FN 3437

UK CREDITS: 30

US CR: 6/0/6

HEALTH CARE MANAGEMENT (HM)

HM 1001 INTRODUCTION TO HEALTHCARE MANAGEMENT - LEVEL 4

Introduction to management concepts and theories for healthcare organizations. External and internal environments of organizations are identified, as well as key management functions, roles, and responsibilities. Essential aspects of healthcare management are addressed.

UK CREDITS: 15

US CR: 3/0/3

HM 3110 DELIVERY OF HEALTHCARE QUALITY SERVICES - LEVEL 5

Concepts, tools, issues and applications surrounding healthcare quality services delivery, including patient centered care, patient safety, performance improvement, cost, measurement and improvement of the patient experience.

Prerequisites: HM 1001

UK CREDITS: 15

US CR: 3/0/3

HM 3115 HEALTHCARE MARKETING – LEVEL 5

Concepts, tools, and issues surrounding global healthcare marketing. Theory and applications. Marketing as a major management tool critical to decision-making in the health services sector.

Prerequisites: HM 1001

UK CREDITS: 15

US CR: 3/0/3

HM 4040 HEALTHCARE OPERATIONS MANAGEMENT - LEVEL 6

Key concepts in healthcare operations management: logistics and supply chain management, inventory management, forecasting patient demands and volumes, capacity planning. Relevant healthcare operations management for: public health organizations, hospitals and clinics, and organizations within the allied health industry with a for-profit or/and a not-for-profit orientation.

UK CREDITS: 15

US CR: 3/0/3

HM 4041 HEALTHCARE POLICY AND GOVERNANCE- LEVEL 6

Healthcare Policy and Governance issues, and practices. Funding, provision, regulation, quality of care and access in different settings.

UK CREDITS: 15

US CR: 3/0/3

INTERNATIONAL BUSINESS (IB)

IB 2006 LE INTERNATIONAL BUSINESS - LEVEL 4

Essentials of international business and the international business environment, including its socio-cultural, political, legal, economic and ethical dimensions. International trade and foreign investment theories. Emerging markets. Implications for the future international business manager.

UK CREDITS: 15

US CR: 3/0/3

IB 3008 BUSINESS IN THE EUROPEAN UNION - LEVEL 5

European Union institutions, treaties, decision-making processes, and key policies. History of European integration, single market, enlargement, and their implications for domestic, European and global business environments.

UK CREDITS: 15

US CR: 3/0/3

IB 3121 GLOBAL BUSINESS MANAGEMENT - LEVEL 5

International business strategy, including country assessment for the identification of business opportunities, country selection and modes of entry. The organization of international business and management of international operations.

Prerequisites: IB 2006 **or** MG 2003 or equivalent

UK CREDITS: 15

US CR: 3/0/3

IB 4031 BUSINESS IN EMERGING MARKETS - LEVEL 6

Identification and examination of key emerging markets. Focus on business opportunities inherent in them and their role in the world economy and world trade. Detailed insight into the operating environment of emerging markets.

UK CREDITS: 15

US CR: 3/0/3

IB 4046 INTERNATIONAL BUSINESS INTERNSHIP

Work-based experiential learning in international business and related organizations. Students gain on-the-job experience and training as they learn to apply knowledge gained throughout the program to real life professional situations.

Prerequisites: Normally the student will have completed 70 credits before embarking on this module. Formal approval by the Department Head / Program Coordinator / Internship Administrator (as appropriate) is required.

US CR: 0/0/3

IB 4118 EU ECONOMIC INTEGRATION - LEVEL 6

Issues, processes and developments related to the functioning of the Economic and Monetary Union (EMU), also in a comparative perspective. Implications for the business sector.

PREREQUISITES: IB 3008 Business in the European Union

UK Credits: 15

US Credits : 3/0/3

The School of Business and Economics

IB 4168 CROSS CULTURAL MANAGEMENT - LEVEL 6

Cross cultural management principles and the impact of national cultures on management practice. Managerial perspective of cross-cultural interaction, communication, conflict resolution, leadership and culturally diverse teams.

Prerequisites: MG 2003 **or** MG 3034 **or** IB 2006

UK CREDITS: 15

US CR: 3/0/3

IB 4199 CONTEMPORARY ISSUES IN INTERNATIONAL BUSINESS - LEVEL 6

Current developments in the field of international business. Emerging mechanisms of collaboration among key actors involved in international business. Focus on Sustainable Development Goals (SDGs) as the global framework for international business.

Prerequisites: IB 2006

UK CREDITS: 15

US CR: 3/0/3

IB 4232 FOREIGN DIRECT INVESTMENT AND MULTINATIONAL ENTERPRISES - LEVEL 6

Theories, definitions, issues, magnitude, and the geography of Foreign Direct Investment (FDI) in developed, developing and emerging markets. Organization and structure of the contemporary MNE, strategic cross-border mergers and acquisitions, and implications of MNEs for national competitiveness.

Prerequisites: IB 2006 **or** MG 2003
IB 3121 **or** MG 3033

UK CREDITS: 15

US CR: 3/0/3

IB 4235 EXPORT STRATEGY AND MANAGEMENT - LEVEL 6

Developing export strategy and managing exports in a global environment. Market evaluation and selection; development of an export plan for market entry. Problems and pitfalls in export management.

Prerequisites: IB 2006 **or** MG 2003
IB 3121 **or** MG 3033

UK CREDITS: 15

US CR: 3/0/3

IB 4238 INTERNATIONAL BUSINESS LAW - LEVEL 6

Public and private international law and their implications for business. Focus on sales contract, dispute resolution, competition rules and their impact on business both in the international and European context. Fundamentals of the WTO legal framework.

Prerequisites: BU 2003 IB 3008

UK CREDITS: 15

US CR: 3/0/3

IB 4267 INNOVATION AND TECHNOLOGY MANAGEMENT IN INTERNATIONAL BUSINESS - LEVEL 6

Origins and sources of creativity and innovation and the role of technology as a contemporary strategic imperative for multinational corporations. Innovation strategy, the R&D process and the management of knowledge. Innovation and value creation and sustainability from innovation.

Prerequisites: IB 2006 IB 3121

UK CREDITS: 15

US CR: 3/0/3

IB 4545 CAPSTONE PROJECT IN INTERNATIONAL BUSINESS - LEVEL 6

Research on contemporary topics in international business, which includes a field research component.

Prerequisites: BU 3233 IB 2006
IB 3008 IB 3121
MA 2021
Students must have at least 90 earned US credits before taking this course

UK CREDITS: 15

US CR: 3/0/3

INTERNATIONAL TOURISM AND HOSPITALITY MANAGEMENT (ITHM)

HT 1001 INTRODUCTION TO THE TOURISM AND HOSPITALITY INDUSTRY - LEVEL 4

Introduction to the nature, scope, structure, functions and interrelations of key sectors within the tourism and hospitality industry, with emphasis on how distinctive features of tourism supply and demand affect management and policy decision-making.

UK CREDITS: 15

US CR: 3/0/3

HT 2011 ACCOUNTING FOR THE HOSPITALITY INDUSTRY - LEVEL 4

Basic principles, concepts and procedures of accounting for the hospitality industry. Preparation, interpretation and analysis of financial statements.

UK CREDITS: 15

US CR: 3/1/3

HT 2116 HOSPITALITY INFORMATION SYSTEMS - LEVEL 4

The application and use of information systems in the hospitality industry. Support of tourism and hospitality operations through a Property Management System (PMS) solution.

Prerequisites: CS 1070

UK CREDITS: 15

US CR: 3/1/3

HT 3037 TRAVEL AND TRANSPORT - LEVEL 5

The role of transport in tourism and its impact on the development of tourist destinations. Focus on components of the travel industry and tourism intermediaries.

UK CREDITS: 15

US CR: 3/0/3

HT 3038 DESTINATION MANAGEMENT AND MARKETING - LEVEL 5

Recent developments and complexities of destination management and marketing; the role of the various stakeholders involved, including destination management organizations and local authorities.

UK CREDITS: 15

US CR: 3/0/3

HT 3113 TOURISM PLANNING AND DEVELOPMENT - LEVEL 5

Theoretical, managerial, geographical, governance and other perspectives in relation to tourism development. The role of various stakeholders and the challenges involved in planning tourism development in different destination areas.

Prerequisites: HT 1001

UK CREDITS: 15

US CR: 3/0/3

HT 3115 MARKETING IN TOURISM AND HOSPITALITY - LEVEL 5

A managerial approach to hospitality and tourism marketing. Examines the implications of the Tourism and Hospitality industry on the Marketing theory (7-Ps approach).

Prerequisites: HT 1001

UK CREDITS: 15

US CR: 3/0/3

HT 3139 MANAGEMENT OF HOSPITALITY AND FOOD & BEVERAGE OPERATIONS - LEVEL 5

The functions, managerial aspects and operational requirements of various departments within the hospitality sector, including in the food and beverage (F&B) division.

Prerequisites: HT 1001

UK CREDITS: 15

US CR: 3/0/3

HT 4021 SUSTAINABLE MANAGEMENT IN TOURISM AND HOSPITALITY - LEVEL 6

The application of sustainable development principles in tourism and hospitality. Industry, consumer and policy perspectives and priorities in managing tourism and hospitality in a sustainable manner.

UK CREDITS: 15

US CR: 3/0/3

HT 4032 EVENT MANAGEMENT FOR THE HOSPITALITY INDUSTRY - LEVEL 6

Overview of the events industry and of key management components including event organization, marketing and promotion, customer satisfaction and event evaluation. Emphasis on the emergence of the experience industry and the design of the event experience within the hospitality industry.

UK CREDITS: 15

US CR: 3/0/3

HT 4045 EVENT VISITOR ATTRACTIONS MANAGEMENT - LEVEL 6

The role of visitor attractions for tourist destinations. Visitor attraction types and particularities. Key theoretical perspectives on visitor attraction management. Focus on management functions and potential issues and challenges.

UK CREDITS: 15

US CR: 3/0/3

HT 4117 MANAGING SERVICE QUALITY AND HUMAN RESOURCES IN TOURISM AND HOSPITALITY - LEVEL 6

Examines the importance of service quality and quality of the visitor/guest experience in tourism and hospitality and the role of people in the delivery of the tourism and hospitality product. Explains the service delivery process and its management and discusses implications for human resource management (HRM).

Prerequisites: MG 3034

UK CREDITS: 15

US CR: 3/0/3

HT 4135 FINANCIAL MANAGEMENT FOR THE HOSPITALITY INDUSTRY - L6

Essential financial management techniques used in the operation of a contemporary hospitality organization for profit management, performance measurement, capital investment decision-making and hotel valuation purposes.

Prerequisites: HT 2011

UK CREDITS: 15

US CR: 3/0/3

HT 4234 PUBLIC RELATIONS AND CRISIS MANAGEMENT IN TOURISM AND HOSPITALITY - LEVEL 6

Public Relations in tourism and hospitality, with special emphasis on the role of PR activities in crisis management. The needs of different PR audiences, PR as part of an integrated communications strategy, PR as a vital tool in managing different types of crisis events.

Prerequisites: HT 1001 HT 3115

UK CREDITS: 15

US CR: 3/0/3

HT 4436 INFORMATION AND COMMUNICATION TECHNOLOGIES IN TOURISM - LEVEL 6

Impact and benefits for the tourism industry from the implementation of information and communication technologies. Operational and strategic issues of IT. Current industry practices, use of internet technologies and e-commerce applications in travel and tourism.

Prerequisites: CS 1070 HT 1001
HT 3115 HT 2116

UK CREDITS: 15

US CR: 3/0/3

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HT 4440 ENTREPRENEURSHIP AND STRATEGY IN TOURISM AND HOSPITALITY - LEVEL 6

Examination of principles and practices of entrepreneurship, business planning and strategy. Research-based decision-making and strategic planning in the context of tourism and hospitality venture creation.

Prerequisites: HT 1001 HT 3115
HT 2011 HT 4135

UK CREDITS: 15

US CR: 3/0/3

HT 4660 INTERNSHIP IN HOSPITALITY AND TOURISM

Work-based learning through placement in hospitality or tourism.

Internship placements are subject to the formal approval by the ITHM Internship Administrator and the Department Head.

Prerequisites: HT 1001 HT 2011
HT 2116 HT 3113
HT 3115 HT 3139

US CR: 0/0/3

HT 4747 DISSERTATION IN TOURISM AND HOSPITALITY - LEVEL 6

Independent study dissertation-based course for graduating ITHM students. The course does not include classroom contact and is supervised by selected members of the ITHM programme team. The course extends over two terms of study, typically Fall and Spring of the last year of studies.

Prerequisites: MA 2021 HT 1001
BU 3233 HT 3113
HT 3115 HT 3139
MG 3034

UK CREDITS: 30

US CR: 6/0/6

LOGISTICS AND SUPPLY CHAIN MANAGEMENT (LM)

LM 2020 INTRODUCTION TO LOGISTICS AND SUPPLY CHAIN MANAGEMENT - LEVEL 4

Overview of the logistics and supply chain industry. The logistics and supply chain context, importance of logistics and supply chain management to value offered, economic impact of logistics and supply chain industry, functions and operations, basic principles.

UK CREDITS: 15

US CR: 3/0/3

LM 3025 LOGISTICS SYSTEMS - LEVEL 5

Demand forecasting, demand management, customer service, warehouse management, green, reverse and global logistics. Material flows in supply chain management. Logistics as a set of key processes and functions essential to strategic and operational success.

UK CREDITS: 15

US CR: 3/0/3

LM 3030 TRANSPORTATION AND INTERMODAL SYSTEMS - LEVEL 5

Transportation systems and intermodal shipping networks; key principles governing transportation planning; transportation and logistics concepts.

UK CREDITS: 15

US CR: 3/0/3

LM 3045 PROCUREMENT - LEVEL 5

Procurement as a strategic activity to enable innovation, reduce cost, and mitigate impact from/on the environment. Lean or agile supply chains, outsourcing, buyers-suppliers engagement throughout the product development process, and 'sustainability' in the supply chain.

UK CREDITS: 15

US CR: 3/0/3

LM 4040 INTERNSHIP IN LOGISTICS AND SUPPLY CHAIN MANAGEMENT

Work-based experiential learning for logistics and supply chain management in organizations related to the industry. Students gain on-the-job experience and training as they learn to apply knowledge gained throughout the program to real life professional situations.

Prerequisites: Normally the student will have completed 70 credits before embarking on this module. Formal approval by the Department Head / Program Coordinator / Internship Administrator (as appropriate) is required.

US CR: 0/0/3

LM 4242 SUPPLY CHAIN MANAGEMENT - LEVEL 6

Design and management of complex supply chain systems. A systems approach to the management of the activities involved in physically moving raw materials, in-process and finished-goods inventories from point of origin to point of use or consumption. Emerging information technologies.

Prerequisites: MA 1008 MA 2021

UK CREDITS: 15

US CR: 3/0/3

LM 4477 CONTEMPORARY ISSUES AND SUPPLY CHAIN 4.0- LEVEL 6

Contemporary issues in supply chain management in the digital era. Impact of artificial intelligence, blockchain, Internet of Things, robotics and 3D printing on supply chain.

Prerequisites: LM 2020 LM 3025
MA 2021 MG 2003

UK CREDITS: 15

US CR: 3/0/3

The School of Business and Economics

LM 4660 CAPSTONE PROJECT IN LOGISTICS AND SUPPLY CHAIN MANAGEMENT - LEVEL 6

Qualitative or quantitative research into a topic related to logistics and supply chain management.

Prerequisites: BU 3233 LM 2020
LM 3025 MA 1008
MA 2021 MG 2003
Students must have at least 90 earned US credits before taking this course

UK CREDITS: 15

US CR: 3/0/3

MANAGEMENT (MG)

MG 2003 LE MANAGEMENT PRINCIPLES - LEVEL 4

Nature, functions and responsibilities in the management of organizations. History of management thought, theories, concepts and practices. The managerial functions of planning and decision-making, organizing, leading and controlling.

UK Credits: 15

US CR: 3/0/3

MG 2010 INTRODUCTION TO SHIPPING - LEVEL 4

Reasons for sea transport, the interactions with international trade, and fundamental concepts concerning the physical, economic and regulatory environment in which shipping operates.

UK CREDITS: 15

US CR: 3/0/3

MG 2014 INTRODUCTION TO HUMAN RESOURCE MANAGEMENT - LEVEL 4

Introduction to HRM, including HR methods and roles, key HRM functions, and the role of HRM in sustainability and development issues, including green HRM and sustainable employability for employees.

UK CREDITS: 15

US CR: 3/0/3

MG 2061 SHIP OPERATIONS AND TECHNICAL MANAGEMENT - LEVEL 4

The ship as the production unit of a shipping firm. Principal ship types and corresponding cargoes, ship's equipment and machinery, ship and cargo operations, technical aspects of ship management.

UK CREDITS: 15

US CR: 3/0/3

MG 2062 INTRODUCTION TO ENTREPRENEURSHIP MANAGEMENT - LEVEL 4

The significance of entrepreneurship to an economy. Theory and practice of entrepreneurship in start-ups and in established organizations. Entrepreneurial behaviors and challenges.

UK CREDITS: 15

US CR: 3/0/3

MG 2063 PRINCIPLES OF OPERATIONS MANAGEMENT - LEVEL 4

An introduction to the field of operations management. Foundation material in understanding the management of both profit and non-profit organization's operations. Familiarization with designing and managing operations.

UK CREDITS: 15

US CR: 3/0/3

MG 3019 CORPORATE ENTREPRENEURSHIP AND INNOVATION - LEVEL 5

Managing innovation in start-ups and in existing organizations. Skills for introducing, analyzing, and managing the offering of break-through products and services. Practical application of innovation inside corporations.

UK CREDITS: 15

US CR: 3/0/3

MG 3033 NEW VENTURES CREATION- LEVEL 5

New venture formation and entrepreneurship. Contemporary methods and best practices for the entrepreneur to plan, launch, and operate a new venture. Creation of a business plan.

UK CREDITS: 15

US CR: 3/0/3

MG 3034 LE MANAGING PEOPLE AND ORGANIZATIONS - LEVEL 5

Major theories of organizational behavior and the emergence of strategic human resource management as a mechanism for managing people at work. Implications for managers in enacting work and people management activities.

UK CREDITS: 15

US CR: 3/0/3

MG 3058 INTERNATIONAL SHIPPING POLICY - LEVEL 5

International and European Union policies and regulatory frameworks that influence the developments in the shipping industry. Protection of human life, the marine environment, and property at sea. Responsibilities of states and private operators. Elements of risk management in shipping. The roles of international organizations and relevant conventions.

UK CREDITS: 15

US CR: 3/0/3

MG 3118 DEVELOPING HUMAN CAPITAL - LEVEL 5

The role of developing human capital in achieving corporate objectives, through effective needs assessment, employee development plans and career management. Evaluation of the training and development effort, learning theories and e-learning.

Prerequisites: MG 2014

UK CREDITS: 15

US CR: 3/0/3

The School of Business and Economics

MG 3159 PORT MANAGEMENT - LEVEL 5

Port organization, functions, planning, operations, and management. Port competition and pricing. Modern port management practices with an emphasis on the position of ports in the logistics and supply chains. Port sustainability and environmental impacts.

Prerequisites: MG 2010

UK CREDITS: 15

US CR: 3/0/3

MG 3164 TALENT ACQUISITION - LEVEL 5

Models, methods, and practices of employee acquisition, including, human resource planning, job analysis, recruitment, selection and retention management, to achieve organizational effectiveness.

Prerequisites: MG 2014

UK CREDITS: 15

US CR: 3/0/3

MG 3272 SERVICE OPERATIONS – LEVEL 5

A broad introduction to the strategic and operational management challenges essential to enhance services provided to customers. Four main core operational tasks will be explored in deeper detail: Service concept, designing the service, managing the service operations and models for service management.

Prerequisites: MG 2003 **or** MG 3034
MK 2030

UK CREDITS: 15

US CR: 3/0/3

MG 4023 BUSINESS NEGOTIATION - LEVEL 6

The negotiation process, negotiation and management, and the concepts of power and influence at work and in other settings. Business agreements, corporate diplomacy, inter-state and international agreements, and the dynamics of bargaining in national and international contexts.

UK CREDITS: 15

US CR: 3/0/3

MG 4028 CORPORATE SOCIAL RESPONSIBILITY - LEVEL 6

Total systems approach to integrating factors related to the workplace, human rights, the community, the environment and the marketplace into core business strategies. Examination of the economic, environmental and social dimensions necessary for sustainable business success.

UK CREDITS: 15

US CR: 3/0/3

MG 4057 PROJECT MANAGEMENT - LEVEL 6

Project management as an interdisciplinary and cross-functional activity in an organization. Emphasis on the relationship of projects to the management of change and to the approaches and roles required to achieve successful project implementation.

UK CREDITS: 15

US CR: 3/0/3

MG 4071 CRUISE SHIPPING- LEVEL 6

Overview of the cruise industry and its history. Demand and supply dynamics. Cruise tourism. Economic, social, legal, and environmental contexts. Security and risk assessment of cruise ships.

UK CREDITS: 15

US CR: 3/0/3

MG 4075 INTERNSHIP IN HUMAN RESOURCE MANAGEMENT

Work-based learning in human resource management in a business/organization setting. On-the-job training and work experience. Application of human resource management knowledge, principles and practices to the business/organization setting.

Prerequisites: Normally the student will have completed 70 credits before embarking on this module. Formal approval by the Department Head / Program Coordinator / Internship Administrator (as appropriate) is required.

US CR: 0/0/3

MG 4081 SOFT SKILLS, MINDSETS & EMOTIONAL INTELLIGENCE – LEVEL 6

Interrelation of soft skills and emotional intelligence. The role of specific mindsets (positivity, paradox mindset, growth mindset, and emotions scientist mindset) and how they affect behaviour and practices within organizations.

UK CREDITS: 15

US CR: 3/0/3

MG 4083 ACTS AND BEHAVIOR AT WORK

Comprehending behavior within a professional environment through practice. Using body & voice.

US CR: 3/0/3

MG 4085 INTERNSHIP IN OPERATIONS MANAGEMENT

Work-based learning in operations management in a business/organization setting. On-the-job training and work experience. Application of operations management knowledge, principles and practices to a business/organization setting.

Prerequisites: Normally the student will have completed 70 credits before embarking on this module. Formal approval by the Department Head / Program Coordinator / Internship Administrator (as appropriate) is required.

US CR: 0/0/3

MG 4087 SHORT SEA SHIPPING - LEVEL 6

Characteristics of short sea shipping, and fundamental concepts regarding its internal and external environment. Ship types and major trade routes. Comparison with land-based transport, policy background, regulations affecting short sea shipping and economic factors associated with Motorways of the Sea.

UK CREDITS: 15

US CR: 3/0/3

MG 4089 INTERNSHIP IN ENTREPRENEURSHIP MANAGEMENT

Work-based learning in an entrepreneurial business/organization setting. On-the-job training and work experience. Application of entrepreneurship management knowledge, principles and practices to the entrepreneurial business and management setting.

Prerequisites: Normally the student will have completed 70 credits before embarking on this module. Formal approval by the Department Head / Program Coordinator / Internship Administrator (as appropriate) is required.

US CR: 0/0/3

MG 4090 INTERNSHIP IN SHIPPING MANAGEMENT

Work-based learning in a business/organization in the shipping industry, or in another related area. On-the-job training and work experience. Application of shipping management knowledge, principles and practices to the actual shipping industry/business management setting.

Prerequisites: Normally the student will have completed 70 credits before embarking on this module. Formal approval by the Department Head / Program Coordinator / Internship Administrator (as appropriate) is required.

US CR: 0/0/3

MG 4091 MANAGING SMALL AND MEDIUM ENTERPRISES - LEVEL 6

Key elements of small and medium enterprises (SMEs) and their unique character in comparison to larger organizations. The strategic position of SMEs in a national and international context. Realities and challenges of managing SMEs. The family business, its creation and evolution.

UK CREDITS: 15

US CR: 3/0/3

MG 4112 CARRIAGE OF GOODS BY SEA - LEVEL 6

The framework of carriage of goods by sea pursuant to an international sale of goods contract and the fundamental concepts concerning rights and liabilities of parties in the procedure of transportation of those goods.

Prerequisites: MG 3058

UK CREDITS: 15

US CR: 3/0/3

MG 4120 INTERNATIONAL HUMAN RESOURCE MANAGEMENT - LEVEL 6

Analysis of International Human Resource Management (IHRM): issues and practices. Focus on international recruitment, selection, training, global talent management and performance management. International assignments: forms, compensation, benefits and taxes. Labor law and industrial relations in international and EU context.

Prerequisites: MG 2003

UK CREDITS: 15

US CR: 3/0/3

MG 4121 LEADERSHIP - LEVEL 6

Major theories and research findings in leadership. Application of theories and concepts to develop critical thinking and leadership skills. The dynamics of leadership. Topics include motivating and influencing people; power, politics and negotiation; teambuilding; managing conflict, leading decision groups; transformational, strategic leadership and change.

Prerequisites: MG 2003

UK CREDITS: 15

US CR: 3/0/3

MG 4122 MANAGING ORGANIZATIONAL CHANGE - LEVEL 6

Theories, principles and practices of change. The organizational change process and overcoming resistance to change. Organizational development, intervention processes and the effective implementation of change strategies to improve organizational effectiveness including diversity driven change and inclusion strategies.

Prerequisites: MG 2003

UK CREDITS: 15

US CR: 3/0/3

MG 4129 DECISION MAKING: A QUALITATIVE APPROACH - LEVEL 6

Rational decision making, in a multi-disciplinary context and in an uncertain, complex environment. The role of decision making in management. Foundations of managerial and strategic decision-making. Interdisciplinary aspects of managerial decision-making. Implementing strategic decisions. Gap analysis and the use of scenarios.

Prerequisites: MG 2003 or MG 3034

UK CREDITS: 15

US CR: 3/0/3

MG 4131 STRATEGIC HUMAN RESOURCE MANAGEMENT - LEVEL 6

Strategic management of people to enhance the organization's effectiveness. Human resource management theories, capturing strategic, institutional, contextual, critical, and sustainability perspectives. Students deepen their knowledge on HRM strategy and develop a related case study based on primary and secondary research.

Prerequisites: MG 2003

UK CREDITS: 15

US CR: 3/0/3

MG 4145 TOTAL QUALITY MANAGEMENT - LEVEL 6

The role of quality as a system for establishing global competitive position. The impact of tools and integration of customer, human resources and management issues. Topics include the role of management, cost of quality, methods to keep the product and process excellent, the excellence models, the ISO 9000 standards, and the philosophies and ideas of the leading thinkers in quality management.

Prerequisites: MG 2003 **or** MG 3034

UK CREDITS: 15

US CR: 3/0/3

MG 4151 MANAGING PERFORMANCE AND REWARDS - LEVEL 6

Compensation principles and strategy to achieve organizational effectiveness through job evaluation methods, salary surveys, creation of the wage structure, performance management, and the administration of compensation and benefits programs.

Prerequisites: MG 2003

UK CREDITS: 15

US CR: 3/0/3

MG 4155 ENTREPRENEURSHIP THEORY - LEVEL 6

Theoretical analysis of entrepreneurship, utilizing a multidisciplinary approach to examine enterprise creation and the entrepreneur. Emphasis on economic, sociological, psychological, and political theories of entrepreneurship.

Prerequisites: MG 3019

UK CREDITS: 15

US CR: 3/0/3

The School of Business and Economics

MG 4156 ENTERPRISE GROWTH - LEVEL 6

Analysis and evaluation of growth opportunities, growth strategies, and the role of innovation inside organizations. Management of growth and challenges that entrepreneurs need to face. Discussion of growth under the prism of a human-centered approach.

Prerequisites: MG 2003

UK CREDITS: 15

US CR: 3/0/3

MG 4167 APPLIED PROJECT MANAGEMENT – LEVEL 6

Advanced theories, tools, techniques, and methodologies in project management as applied in professional practice. Emulation of a business environment, involving negotiation, decision making, and team working, preparing students to engage professionally with project management.

Prerequisites: MG 4057

UK CREDITS: 15

US CR: 3/0/3

MG 4169 CHARTERING AND SHIPBROKING - LEVEL 6

Chartering of vessels and ship sale-and-purchase in theory and practice. Charter-party types, negotiations and documentation. Fixture and post fixture activities. Chartering decisions and shipbrokers' contribution to chartering and sale-and-purchase transactions.

Prerequisites: MG 2010

UK CREDITS: 15

US CR: 3/0/3

MG 4173 ENTREPRENEURIAL FINANCE - LEVEL 6

This course provides a rigorous and systematic study of theories and tools necessary for entrepreneurs to start build and harvest a successful venture. The course focuses on the understanding of financial planning specifics for new and small- scale businesses and the qualities required to obtain financing by primarily private investors.

Prerequisites: MG 3033

UK CREDITS: 15

US CR: 3/0/3

MG 4174 CONTEMPORARY TOPICS IN HUMAN RESOURCE MANAGEMENT - LEVEL 6

Students examine a range of topics in human resource management, such as flexible working arrangements, new forms of work, digital HRM and employee wellness. They deepen their knowledge on a specific topic and develop a related group project based on primary and secondary research in a real organization and offer actionable recommendations.

Prerequisites: MG 2003

UK CREDITS: 15

US CR: 3/0/3

MG 4176 MARITIME ACCOUNTING AND REPORTING - LEVEL 6

Overview of the main types of maritime shipping companies. Chart of accounts and form of financial statements of maritime shipping companies. Accounting treatment of vessels. Revenue and operating expenses recognition. Accounting treatment of various financing transactions. Disclosures in financial statements. Financial statements analysis for decision-making.

Prerequisites: AF 2007

UK CREDITS: 15

US CR: 3/0/3

MG 4178 HR METRICS AND ANALYTICS - LEVEL 6

Introduction to HRM metrics and analytics. Exploration of the use of metrics and analytics within the HRM discipline. Application of evidence-based approaches to solve HRM related problems in contemporary organizations.

Prerequisites: MG 2003

UK CREDITS: 15

US CR: 3/0/3

MG 4188 DIGITAL MARKETING FOR ENTREPRENEURSHIP - LEVEL 6

The role of digital marketing in entrepreneurial success; how entrepreneurs can take advantage of digital platforms (internet, social media, mobile) to advance their business to investors and customers.

Prerequisites: MG 2030

UK CREDITS: 15

US CR: 3/0/3

MG 4246 MANAGEMENT SCIENCE - LEVEL 6

Quantitative techniques used to provide insight into business decisions. Topics include linear programming, sensitivity analysis, networks, decision analysis, waiting lines, Markov analysis and simulation.

Prerequisites: MA 1008 MA 2021

UK CREDITS: 15

US CR: 3/0/3

MG 4270 MARITIME HUMAN RESOURCE MANAGEMENT - LEVEL 6

Managing maritime human resources for the sustainable competitive advantage of shipping companies. Characteristics of the seagoing and shore-based workforce. Special emphasis on analyzing the importance of a unified and coherent maritime human resource management system.

Prerequisites: MG 2010
MG 2003 **or** MG 3034

UK CREDITS: 15

US CR: 3/0/3

MG 4282 HRM CONSULTANCY PROJECT - LEVEL 6

A field-based course designed to develop proficiencies in a range of skills required for professional careers in HRM.

Prerequisites: MG 2003 **or** MG 2014 MG 4131

UK CREDITS: 15

US CR: 3/0/3

MG 4292 SHIPPING LAW AND MARINE INSURANCE - LEVEL 6

Legal aspects of national and international shipping. Historical dimension of global shipping and the development of the modern Greek and Greek-owned fleet since the last quarter of the 20th century. Legal structure of shipping companies, shipping contracts, legal aspects of ship finance, national, EU and International regulatory framework of shipping, marine insurance, collisions, pilotage, towage, salvage, general average, marine pollution, limitation of liability of the ship-owner.

Prerequisites: MG 2010 MG 3058

UK CREDITS: 15

US CR: 3/0/3

MG 4316 MARITIME FINANCIAL MANAGEMENT - LEVEL 6

Overview of the maritime shipping industry. Sources of capital in the maritime shipping industry. Capital budgeting and valuation of maritime shipping assets. Traditional, contemporary and alternative debt financing for ship-owning companies. Equity and debt capital markets available to maritime shipping companies. Maritime shipping equities valuation. Sources of risk in maritime shipping companies and risk mitigation strategies.

Prerequisites: AF 2007 EC 1000
FN 2127 **or** FN 3105

UK CREDITS: 15

US CR: 3/0/3

MG 4343 OPERATIONS MANAGEMENT - LEVEL 6

Key elements of operations management as they apply to the production of goods and services offered by manufacturing or service organizations. Topics include nature and context of operations management, product design and process selection design of facilities and jobs, managing the supply chain, and revising the system.

Prerequisites: MG 2003 **or** MG 3034
MA 1008 MA 2021

UK CREDITS: 15

US CR: 3/0/3

MG 4415 STRATEGIC MANAGEMENT - LEVEL 6

Sources of competitive advantage, competitive advantage, superior performance. Steps of strategic planning process, analysis of external environment, analysis of internal environment, business-level strategies, corporate-level strategies, corporate governance, business ethics.

Prerequisites: AF 2007 EC 1000
FN 2028 **or** FN 3105
MG 2003 **or** MG 3034

UK CREDITS: 15

US CR: 3/0/3

MG 4548 OPERATIONS STRATEGY -LEVEL 6

The use of manufacturing, operations, and technology as Competitive weapons. Competing through superior quality and productivity. Managing a system of manufacturing plans and operations sites. Planning and executing operations strategies over time.

Prerequisites: MA 1008 MA 2021
MG 2003 **or** MG 3034
MG 3272

UK CREDITS: 15

US CR: 3/0/3

MG 4577 CAPSTONE PROJECT IN HUMAN RESOURCE MANAGEMENT - LEVEL 6

Students conduct qualitative and/or quantitative research on a topic in organizational behaviour and human resource management, such as strategic human resource management, employee engagement, talent management and employee well-being and innovativeness.

Prerequisites: BU 3233 MA 2021
MG 2003 MG 3034 MG 4131

Students must have at least 90 earned US credits before taking this course

UK CREDITS: 15

US CR: 3/0/3

MG 4579 CAPSTONE PROJECT IN OPERATIONS MANAGEMENT - LEVEL 6

Qualitative or quantitative research into a topic related to operations management.

Prerequisites: BU 3233 MA 1008
MA 2021 MG 2003 **or** MG 3034
MG 3272

Students must have at least 90 earned US credits before taking this course

UK CREDITS: 15

US CR: 3/0/3

MG 4580 CAPSTONE PROJECT IN SHIPPING MANAGEMENT - LEVEL 6

Qualitative or quantitative research into a topic related to shipping management. Special and unique aspects of the shipping companies operating in the global shipping industry, organizational systems of the shipping firm, strategic decisions concerning the fleet, trade, cargo, labour and other aspects of ship's operation and management. Field research principally includes interviews with managers and/or maritime professionals in Greece.

Prerequisites: BU 3233 MA 2021
MG 2010 MG 3058 MG 3159
Students must have at least 90 earned US credits before taking this course.

UK CREDITS: 15

US CR: 3/0/3

MG 4586 CAPSTONE PROJECT IN ENTREPRENEURSHIP MANAGEMENT - LEVEL 6

Research on contemporary topics in entrepreneurship management which includes a field research component.

Prerequisites: BU 3233 MA 2021
MG 2062 MG 3019 MG 4155
Students must have at least 90 earned US credits before taking this course.

UK CREDITS: 15

US CR: 3/0/3

MANAGEMENT INFORMATION SYSTEMS (CS)

CS 1070 INTRODUCTION TO INFORMATION SYSTEMS - LEVEL 4

Principles of information systems. Social and ethical issues in using information and communication technologies (ICT). Present and future trends in information technology. Manage, communicate, create, and analyze information. Collaborate and share digital content using current technologies. Develop critical thinking and problem-solving skills through hands-on projects, developing digital literacy skills and capabilities.

UK CREDITS: 15

US CR: 3/1.5/3

CS 2133 BUSINESS WEB SITE FUNDAMENTALS

A comprehensive overview of website development. The course provides a web development foundation, focusing on content and client-side components. The essential design steps for creating and publishing a business web site are taught. Application of web page creation tools and technologies.

Prerequisites: CS 1070 **or** ITC 1070

US CR: 3/0/3

CS 2179 BUSINESS INFORMATION SYSTEMS - LEVEL 4

Business information systems concepts, categories and trends. The strategic impact of information systems and technologies on business functions and decision-making process. Ethical and security issues. Global information systems concepts.

Prerequisites: CS 1070 **or** ITC 1070

UK CREDITS: 15

US CR: 3/1/3

CS 3051 BUSINESS DRIVEN TECHNOLOGY - LEVEL 5

Theories and practices on the role and use of information systems and technology in transforming organizations through streamlining business operations and optimizing business processes. Effective decision-making in implementing sustainable business/IS solutions.

UK CREDITS: 15

US CR: 3/1/3

CS 3140 ELECTRONIC COMMERCE - LEVEL 5

Electronic commerce framework, types and business models. E-marketplaces, social networks and mobile technologies. Web storefront and content management implementation.

Prerequisites: CS 1070 **or** ITC 1070

UK CREDITS: 15

US CR: 3/0/3

CS 3144 CUSTOMER RELATIONSHIP MANAGEMENT SYSTEMS

CRM concepts, metrics, and techniques; CRM systems for customer analysis; CRM analysis and business performance; Customer analytics for loyalty programmes, channel management and promotional campaigns; Customer analytics and customer segmentation. Customer-centric marketing strategies.

Prerequisites: CS 1070

US CR: 3/0/3

CS 3153 BUSINESS PROBLEM SOLVING - LEVEL 5

Problem solving, analysis, and processing of business data implemented with a high-level general-purpose object-oriented programming language.

Prerequisites: CS 1070 **or** ITC 1070

UK CREDITS: 15

US CR: 3/1/3

CS 3155 EXPLORATORY DATA ANALYSIS FOR BUSINESS

Exploratory Data Analysis, Data Science methodology, models and processes in business. Analysis, extraction, transformation and data loading methods. Data Science business cases.

Prerequisites: CS 1070 ITC 1070

US CR: 3/0/3

CS 3245 DATA MANAGEMENT FOR BUSINESS LEVEL 5

Analysis of business requirements; database management systems concepts; data modelling; database design; normalization; structured query language; database integration; information analysis and reporting; online analytical processing; decision-making support; data mining; business intelligence.

Prerequisites: CS 1070
CS 2179 **or** CS 3051

UK CREDITS: 15

US CR: 3/1/3

CS 3246 ENTERPRISE SYSTEMS - LEVEL 5

Study of enterprise systems; integration of enterprise systems in support to business processes; theoretical and practical aspects of enterprise solutions; practical training on Enterprise Resource Planning industry standard solutions.

Prerequisites: CS 1070 **or** ITC 1070
CS 2179 **or** CS 3051

UK CREDITS: 15

US CR: 3/0/3

CS 3247 KNOWLEDGE-BASED DECISION MAKING - LEVEL 5

Decision Making models; Knowledge Management Systems concepts; role of knowledge in business; organisational learning; knowledge management; decision making processes; Business Analytics; Artificial Intelligence.

Prerequisites: CS 1070
CS 2179 **or** CS 3051

UK CREDITS: 15

US CR: 3/0/3

CS 4063 MANAGEMENT INFORMATION SYSTEMS INTERNSHIP

Experiential learning for Management Information Systems majors. Students gain on-the-job experience and training as they learn to apply knowledge gained in the classroom to real life professional situations.

Prerequisites: Normally the student will have completed 70 credits before embarking on this module. Formal approval by the Department Head / Program Coordinator / Internship Administrator (as appropriate) is required.

US CR: 0/0/3

The School of Business and Economics

CS 4161 TECHNOLOGY INNOVATION AND ENTREPRENEURSHIP - LEVEL 6

(same as ITC 4161)

Assessment of both process and context of technology-infused entrepreneurial activity in versatile business environments. Smart integration of digital technologies for the realization of novel ideas and the transformation of traditional business models into digital businesses.

Prerequisites: CS 1070 **or** ITC 1070

UK CREDITS: 15

US CR: 3/0/3

CS 4252 VISUALIZATION AND REPORTING

Data exploitation for decision making purposes: Business Intelligence, Business Analytics, Data Visualization, Reporting.

Prerequisites: CS 3051 **or** CS 1070 **or** ITC 1070
CS 2179

US CR: 3/0/3

CS 4249 BUSINESS INTELLIGENCE - LEVEL 6

Business Intelligence characteristics, architecture, models, and processes. Data warehouse: building, maintaining, and accessing techniques. Business Intelligence analysis and ETL methods. Data, Web, and Text mining. Big Data analysis. Business performance management, business processes, and data flows. Emphasis on analytical methodologies for data-driven decision making, the application of consulting approaches to complex business problems, and the utilization of optimization techniques to enhance operational efficiency and strategic outcomes.

Prerequisites: CS 1070
CS 2179 **or** CS 3051

UK CREDITS: 15

US CR: 3/0/3

CS 4250 INFORMATION SYSTEMS SECURITY AND CONTROL - LEVEL 6

An overview of information systems security function. Threats, attacks and security technology measures. Legal, ethical and professional issues. Risk assessment and management. Planning for security.

Prerequisites: CS 1070 **or** ITC 1070
CS 2179

UK CREDITS: 15

US CR: 3/0/3

CS 4267 APPLIED BUSINESS ANALYTICS - LEVEL 6

Data exploitation for decision making purposes: Data Management for Decision Support, Business Intelligence, Business Analytics, Data Mining/Machine Learning, Reporting, Forecasting.

Prerequisites: CS 3051 **or** CS 1070 **or** ITC 1070
CS 2179

UK CREDITS: 15

US CR: 3/0/3

CS 4384 ANALYSIS AND DESIGN OF INFORMATION SYSTEMS - LEVEL 6

Concepts for systems analysis and design, methodologies, techniques, and tools. Evaluation of information systems components and their alignment with business requirements. Integration of the structured systems modelling with the object oriented one.

Prerequisites: CS 1070 CS 2179
CS 3245

UK CREDITS: 15

US CR: 3/0/3

CS 4562 INFORMATION SYSTEMS STRATEGY - LEVEL 6

Study of the alignment of information systems with business models; a senior management perspective in the acquisition, development, delivery and governance of information systems resources.

Prerequisites: CS 1070 CS 2179
CS 3245 CS 4384
MG 4057

UK CREDITS: 15

US CR: 3/0/3

CS 4858 CAPSTONE PROJECT IN MANAGEMENT INFORMATION SYSTEMS - LEVEL 6

A culminating experience for MIS majors involving a substantive project that demonstrates a synthesis of learning accumulated in the program, including comprehensive knowledge of the discipline and its methodologies and practices.

Prerequisites: CS 1070 CS 2179
CS 3245 CS 4384
CS 4562 MG 4057
MA 2021 BU 3233

UK CREDITS: 15

US CR: 3/0/3

MARKETING (MK)

MK 2030 INTRODUCTION TO MARKETING - LEVEL 4

This course provides an understanding of basic marketing concepts, as they are used in different individual organizations. Marketing mix, segmentation, targeting, positioning, principles of consumer behavior, marketing research.

UK CREDITS: 15

US CR: 3/0/3

MK 2044 LE SOCIAL MEDIA IN AN INTERCONNECTED SOCIETY

Overview of social media and their use for various purposes (informational, promotional, sales, etc.) with an emphasis on their impact on and relevance to contemporary society. A critical introduction to the use of Social Media for different purposes and causes serving the local and the global community. An interdisciplinary take on social media infused with approaches from diverse fields including sociology, communication, marketing.

US CR: 3/0/3

MK 3131 MARKETING MANAGEMENT - LEVEL 5

The role of marketing in creating, communicating, and delivering a value proposition that meets the needs of the customers. Formulation and implementation of marketing strategy through commonly used marketing management tools.

Prerequisites: MK 2030

UK CREDITS: 15

US CR: 3/0/3

MK 3134 BRAND MANAGEMENT - LEVEL 5

Appreciate the complexity in the development of sustainable brands and how they deliver value to an organization. It considers a broad range of techniques and theories that help build brand equity and drive brand performance.

Prerequisites: MK 2030

UK CREDITS: 15

US CR: 3/0/3

MK 3135 MARKETING COMMUNICATIONS - LEVEL 5

Marketing communications and their role within the overall marketing mix. The communication process. Marketing communication strategy. Marketing Communications Mix: Advertising, Promotions, Events, Sponsorship, Personal Selling, Direct Marketing, Placements, Social Media Marketing.

Prerequisites: MK 2030

UK CREDITS: 15

US CR: 3/0/3

MK 3155 BUSINESS TO BUSINESS MARKETING - LEVEL 5

Business to business marketing is concerned with the marketing of goods and services to organizations. The key distinguishing feature of business marketing is the nature of the customer, rather than the nature of the product. Challenges and opportunities that marketers confront when they assess the needs of business organizations (manufacturers, resellers, government agencies and institutions) as customers. Comparison with the consumer household market and an analysis of the marketing strategy and tactics for business markets.

Prerequisites: MK 2030

UK CREDITS: 15

US CR: 3/0/3

MK 3159 CONSUMER BEHAVIOUR - LEVEL 5

Processes used by consumers to select, purchase, and use products and services, factors affecting consumer behavior, and the implications for developing marketing strategies.

Prerequisites: MK 2030 **or** CN 2201

UK CREDITS: 15

US CR: 3/0/3

MK 4070 PERSONAL BRANDING FOR PROFESSIONALS

Major marketing theories and the emergence of branding as the mechanism for professionals to establish their personal brand. Processes and practices involved in developing and implementing a personal branding strategy using traditional and digital media.

US CR: 3/0/3

MK 4104 DIGITAL AND SOCIAL MEDIA MARKETING - LEVEL 6

Study of marketing on the Internet; how marketers can take advantage of the opportunities made possible by digital platforms such as websites, search (paid and organic), mobile and social media. Successful completion of the module leads to the internationally recognised Digital Marketing Institute (DMI) certification.

Prerequisites: MK 2030

UK CREDITS: 15

US CR: 3/0/3

MK 4143 FOOD CHOICES & LIFESTYLE - LEVEL 6

An overview of individual food choice practices & trends; national / global lifestyles related to food choices; the importance of psychological processes in shaping food choices; ethical, cultural, and technological aspects of food choice.

Prerequisites: MK 2030

UK CREDITS: 15

US CR: 3/0/3

MK 4146 LUXURY BRANDING AND FASHION - LEVEL 6

Luxury brand management. The luxury consumer. Fashion, society and the self. Fashion communications.

Prerequisites: MK 2030

UK CREDITS: 15

US CR: 3/0/3

MK 4148 RETAIL BUSINESS STRATEGY - LEVEL 6

Examines the functions and applications of various retail strategy theories in the areas of planning, organizing, staffing, and evaluating. The use of analytical techniques for diagnosing the competitive position of retail-focused strategy, for building the retail brand, and for identifying ways to create economic value for retailers.

Prerequisites: MK 2030

UK CREDITS: 15

US CR: 3/0/3

MK 4153 SALES MANAGEMENT - LEVEL 6

Salesforce management, the professional selling processes, the relationship between sales and marketing, account and territory management, sales strategies and customer relationship management in different contexts.

Prerequisites: MK 2030

UK CREDITS: 15

US CR: 3/0/3

MK 4156 RETAILING AND SUPPLY CHAIN MANAGEMENT - LEVEL 6

Major concepts of retail management. Issues of retail marketing communication, store formats and atmospherics, merchandising, store experience and engagement, customer service and after sales support concepts and techniques related to the effective design, planning, control and improvement of the retail supply chain.

Prerequisites: MK 2030

UK CREDITS: 15

US CR: 3/0/3

MK 4157 INTERNATIONAL MARKETING - LEVEL 6

Application of marketing principles to world markets in a variety of social, legal, technological and economic environments. Practices of international trade.

Prerequisites: MK 2030

UK CREDITS: 15

US CR: 3/0/3

MK 4162 MARKETING OF SERVICES - LEVEL 6

Topics related to the marketing of services delivered to the educational, banking, finance, entertainment, consulting, health, tourism industries and other The distinctive nature of marketing in service contexts and its impact on service marketing strategy formulation.

Prerequisites: MK 2030

UK CREDITS: 15

US CR: 3/0/3

MK 4190 INTERNSHIP IN MARKETING

Experiential learning in companies related to the industry. Students gain on-the-job experience and training as they learn to apply knowledge gained in the classroom to real life professional situations.

Prerequisites: MK 4070 At least 70 credits in the major

US CR: 0/0/3

MK 4242 MARKETING CREATIVITY AND INNOVATION - LEVEL 6

Creativity and innovation for marketing. The creative product, the creative process and the creative person. Creative concepts and creative propositions for marketing communication and branding. Innovation and new product development. Consumer creativity.

Prerequisites: MK 2030 MK 3135

UK CREDITS: 15

US CR: 3/0/3

MK 4245 PROMOTIONS, EVENTS AND EXPERIENCES - LEVEL 6

Promotions and activation campaigns. Events and Exhibitions. Experiential Marketing Communications. Non-traditional promotional tools. Touchpoints for consumer-brand interactions. Engagement and brand advocacy. Ethical issues.

Prerequisites: MK 2030 MK 3135

UK CREDITS: 15

US CR: 3/0/3

MK 4247 APPLIED MARKETING MANAGEMENT & METRICS - LEVEL 6

Provides a practical command of the marketing planning process. Evaluation of marketing decisions through the use of appropriate metrics to measure the effectiveness of different marketing activities.

Prerequisites: MK 2030 MK 3131

UK CREDITS: 15

US CR: 3/0/3

MK 4249 ADVERTISING IN DIGITAL AND MASS MEDIA - LEVEL 6

Principles of advertising. Theories and practices. Advertising planning process. Special topics in advertising.

Prerequisites: MK 2030 MK 3135

UK CREDITS: 15

US CR: 3/0/3

MK 4358 APPLIED MARKETING RESEARCH - LEVEL 6

Marketing research as a tool for decision- making and problem-solving in marketing. The research process. Research design and methodology, design sample, data collection, analysis and interpretation of data in specific marketing applications.

Prerequisites: MK 2030 MA 2021
BU 3233

UK CREDITS: 15

US CR: 3/0/3

MK 4468 INTEGRATED MARKETING COMMUNICATION CAMPAIGNS - LEVEL 6

Marketing research as a tool for decision- making and problem-solving in marketing. The research process. Research design and methodology, design sample, data collection, analysis and interpretation of data in specific marketing applications.

Prerequisites: MK 2030 MK 3159
MK 3134 MK 3135

UK CREDITS: 15

US CR: 3/0/3

MK 4860 MARKETING STRATEGY AND TOPICS: CAPSTONE - LEVEL 6

The Capstone course aims to integrate the knowledge you have acquired throughout this Program and asks you to apply what you have learned in earlier courses in a term- long consultive project of a real marketing situation. The course is divided into different components of the Marketing Strategy: Market Analysis, Marketing Strategy, Marketing Mix implementation and Expected Results. Special emphasis is given to the conditions, both internal and external, in which a firm operates and provide a framework for making marketing decisions.

Prerequisites: MK 2030 MA 2021
BU 3233 AF 2007
FN 3105 MK 3131
MK 4247 MK 4358

UK CREDITS: 15

US CR: 3/0/3

The School of Business and Economics

SPORTS MANAGEMENT (SM)

SM 2001 INTRODUCTION TO SPORT MANAGEMENT - LEVEL 4

Introduction to sport management; definition and history of sport, the social and cultural dimension of sport, the sport industry including sport media and sports events, the main functions of sport management and legal and ethical issues in sport; professional, amateur and community sports.

UK CREDITS: 15

US CR: 3/0/3

SM 2015 INTRODUCTION TO SPORT PSYCHOLOGY - LEVEL 4

Introduction to the basic concepts of sport psychology theory and practice. Psychology of the athlete at the individual level, including motivation, goal-setting, peak performance, self-confidence, anxiety regulation, and at the team level, including group processes, leadership styles and effective communication.

UK CREDITS: 15

US CR: 3/0/3

SM 2025 PEDAGOGICAL FOUNDATIONS OF COACHING

Pedagogical foundations of sports coaching practice; the interconnectedness between how one learns, how one teaches content and socio-cultural contexts in which learning and teaching take place.

US CR: 3/0/3

SM 3003 OLYMPIC GAMES AND SPORTS MEGA EVENTS - LEVEL 5

Planning, development, and organizational aspects of sports mega events; workforce issues, venues, marketing, promotion, leadership, fundraising, ethical challenges, as well as the sociological, economic, and political significance of bids for, and the hosting of, Sports Mega Events and the Olympic Games; historical development of the Olympic Games and their evolution to modern Olympics.

UK CREDITS: 15

US CR: 3/0/3

SM 3004 SOCIAL ISSUES IN SPORTS - LEVEL 5

The wider social dimensions of sport; personal and social benefits associated with sport development and participation; challenges, and concomitant management and policy implications, of issues such as violence and social exclusion.

UK CREDITS: 15

US CR: 3/0/3

SM 3005 SPORTS OPERATIONS AND FACILITIES MANAGEMENT - LEVEL 5

Planning, development, and maintenance of sport and leisure facilities, including latest trends in international sports facilities and operations, and respective managerial aspects.

UK CREDITS: 15

US CR: 3/0/3

SM 3030 STRENGTH AND CONDITIONING

Examination of the major assessment tools of physical conditioning like muscular strength, flexibility, cardiorespiratory ability etc. and development of exercise programs relevant to the age, ability and level of performance of individuals

US CR: 3/0/3

SM 3102 SPORTS MARKETING - LEVEL 5

Marketing concepts and processes, and their relationship to the sports industry; key marketing decision areas in product/service/brand development, pricing, distribution and promotion as they relate to sports marketing.

Prerequisites: MK 2030

UK CREDITS: 15

US CR: 3/0/3

SM 4009 INTERNSHIP IN SPORT MANAGEMENT - LEVEL 6

Work - based learning through placement in a sports related enterprise, in which the student gets the opportunity to develop professional and academically as well as set the first steps of a successful career in the industry of sports.

Prerequisites: Normally the student will have completed 70 credits before embarking on this module. Formal approval of the Department Head/Program Coordinator and the Internship Administrator is required.

UK CREDITS: 15

US CR: 0/0/3

SM 4020 COACHING IN SPORTS - LEVEL 6

Sport science theory and research on the methods of expert coaches in the five categories of coaching education and professional practice, ie a) coaching, b) behavior, c) teaching, d) physical training, e) management, and the ways these theories are implemented when constructing a coaching program.

UK CREDITS: 15

US CR: 3/0/3

SM 4040 ADVANCES IN SPORTS MANAGEMENT - LEVEL 6

Analysis of the advances in sports management. Discussion of current topics from the sports management industry.

UK CREDITS: 15

US CR: 3/0/3

SM 4107 SPORT GOVERNANCE, POLICY AND LEGAL ISSUES - LEVEL 6

Sport-specific governance principles applicable in national and international contexts. The role of public policy in establishing regulatory frameworks of relevance to the sports movement; the development of sport according to imperatives such as transparency, accountability, ethical values, public confidence, and respect for the environment.

Prerequisites: SM 3004

UK CREDITS: 15

US CR: 3/0/3

The School of Business and Economics

SM 4115 SPORT EVENT MANAGEMENT

Analysis of the sports events sector with emphasis on the planning, organization, management and legacy of medium- and small-scale community, local and regional sports events, and on their interrelationship with tourism and hospitality infrastructure.

Prerequisites: SM 3005

US CR: 3/0/3

SM 4141 ADVANCES IN SPORTS PERFORMANCE

Advanced knowledge on topics of nutrition, biomechanics, sport psychology, team management and teaching methods in sports.

Prerequisites: SM 4020

US CR: 3/0/3

SM 4208 SPORTS PROMOTION AND SOCIAL MEDIA - LEVEL 6

Theories and methods in the broad field of sport communication; sports consumer and business markets; sports sponsorship and partnership; marketing in traditional (offline) and digital (web marketing, social media and mobile applications) modes to create integrated communication plans.

Prerequisites: SM 3102 MK2030

UK CREDITS: 15

US CR: 3/0/3

SM 4545 ENTREPRENEURSHIP IN SPORTS - LEVEL 6

The core of entrepreneurship theory and its application in the field of sport. Emphasis on the strategic integration of different managerial, operational, legal, financial, marketing etc. processes essential in the launching of new ventures in a sport context.

Prerequisites: AF 2007 MK 2030
AF 3116 **or** FN 3105
SM 3102

UK CREDITS: 15

US CR: 3/0/3

SM 4747 DISSERTATION IN SPORTS MANAGEMENT - LEVEL 6

This course offers graduating sports management students the opportunity to conduct an extended piece of empirical research in an area and topic of their interest. Students select an original project topic involving literature research and extensive reading, planning, conducting, data analysis and producing a written research report to publication standards.

Prerequisites: BU 3233
Plus any four Level 6 courses in the Sports Management Program

UK CREDITS: 30

US CR: 6/0/6

SM 4810 STRATEGIC ISSUES IN SPORTS MANAGEMENT - LEVEL 6

Integration of key concepts and theories in business administration and sports management; application of strategic management and planning principles in the context of sport with an emphasis on professional sports organisations.

Prerequisites: AF 2007 MA 2021
BU 3233 FN 3105
MG 3034 MK 2030
SM 3102

UK CREDITS: 15
US CR: 3/0/3

Academic Enrichment Programs

Course Descriptions

English for Academic Purposes Program (EAP)

International Honors Program (IHP)

ENGLISH FOR ACADEMIC PURPOSES (EAP)

EAP 1000 FUNDAMENTALS OF ACADEMIC ENGLISH

This course equips students with upper intermediate-level English language skills appropriate to a college context. Students practice the fundamentals of paragraph and essay development and acquire the reading, listening and speaking skills to prepare them for EAP 1001-level texts (C1 level on the CEFR).

This course is offered for non-graduation credit.

Prerequisites: OOPT score ≥ 40

US CR: 12/0/9

EAP 1001 ENGLISH FOR ACADEMIC PURPOSES I

This course focuses on developing student ability to use English in a college setting. It refines students' writing and reading skills; improves their ability to understand spoken language and delivering an oral presentation in a college setting; develops their ability to express themselves at an effective operational level of proficiency.

This course is offered for non-graduation credit.

Prerequisites: OOPT score ≥ 60 or EAP 1000

US CR: 9/0/6

EAP 1002 ENGLISH FOR ACADEMIC PURPOSES II

This course aims to develop students' English language proficiency in a college context. The main emphasis is on improving students' skills and confidence in using English for such purposes as: reading and writing college-level texts; understanding spoken language and delivering an oral presentation in a college setting; expressing oneself at a high level of proficiency.

This course is offered for non-graduation credit.

Prerequisites: OOPT score ≥ 80 or EAP 1001

US CR: 5/2.5/6

INTERNATIONAL HONORS PROGRAM (IHP)

HFP 2202 LE DOCUMENTARY PHOTOGRAPHY

The course teaches students to develop a meaningful relationship with lived experience through documentary photography, a form of visual storytelling that chronicles historical events and/or significant scenes of life. Through readings as well as hands-on experience, students will be guided to explore the cultural, aesthetic, political, and ethical issues involved in this artistic and journalistic genre. Major emphasis is placed on experiential learning of the subject, and for this reason much of the course is taught on site. The course presupposes only basic knowledge of photography, as well as ownership of a digital camera.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HFP 2205 LE THE SOUND OF THE FUTURE: SONIC FICTION, SCIENCE FICTION AND CREATIVE CODING

An interdisciplinary exploration of sound in new media art. The course will be based on Kodwo Eshun's concept of sonic fiction (the point where sound and science fiction intersect), in order to provide a framework for discussion of the cultural and aesthetic dimensions of new media art. In parallel, students will have a hands-on experience of creative computer coding, with the aim of implementing technology to give creative expression to their experience of selected science fiction texts. The course does not assume prior knowledge or experience of artistic creation or computer coding. Emphasis is placed on experiential learning, and for this reason class meetings take place in a computer lab.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HFP 2215 LE SONIC COSMOLOGIES: LISTENING TO THE WORLD BREATHING

Introduction to music that informs religious rituals and cosmologies. Distinction between sacred and profane sound and examination of this type of music from ethnographic and anthropological perspectives.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HFP 2222 LE FLUID BODIES IN CONTEMPORARY ART

Study of representations of bodies through the lens of contemporary art; interdisciplinary approach to the topic, with specific emphasis on novel developments in visual arts and cultural studies.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HFP 2245 IS A PICTURE A THOUSAND WORDS? PHOTOGRAPHY & AI

Critical, interdisciplinary approach to the history of manipulated photographic images. Emphasis on pictorial semiotics, poetic license, and visual communication. Examination of the hidden history of altered images across art, advertising, politics, and popular culture.

The course fulfils the Fine and Performing Arts or Humanities LE requirement

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HEL 2501 HONORS THESIS I

Introduction to selecting a research topic and preparing for a thesis. Overview of research methodology and engagement with library research. Preparation of the Honors Thesis Proposal.

This course can be used as a general Elective.

Prerequisites: Three Honors Seminars

US CR: 1/0/1

HEL 2602 HONORS THESIS II

Independent study course in which students work directly with their Thesis Advisor to develop and complete the capstone project of their Honors education, the Honors Thesis.

This course can be used as a general Elective.

Prerequisites: WP 1010 WP 1111
HEL 2501
Three Honors Seminars

US CR: 2/0/2

HHU 2203 LE IN THE MOUTH OF MADNESS: DEPICTIONS OF INSANITY IN WESTERN CULTURE

An interdisciplinary study of the representations of madness across history, with specific emphasis on film, Theatre, literature, autobiography and pop culture. The course will also examine madness in the context of philosophy, politics, critical theory and gender studies, and will explore the formation of individual, social and political identities in classical, modern and contemporary Western cultures.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HHU 2204 LE DIGITAL CITIZENSHIP: NETIZENS AND CYBER SELVES

The course considers the ethical, social and political impact of digitized information on individuals and societies by examining the Internet as the cyber agora in which the netizens of a cyber polis exchange goods and ideas.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HHU 2205 "PYGMALION'S CREATIVE DREAM": TRANSFORMATIONS OF THE BODY FROM MYTH TO MODERNITY

An interdisciplinary study of changing representations of the body across a variety of periods, genres and media. It aims to explore moral, philosophical, and aesthetic issues associated with the body, as concept, as embodied experience, and as object of artistic representation. Using as a case study the myth of Pygmalion in its varied expressions in literature, philosophy, music and the visual arts, the course offers an introduction to the body and its transformations from antiquity to the present.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HHU 2207 LE CONSTRUCTIONS OF DESIRE: REPRESENTATIONS OF EROTICISM IN WESTERN CULTURE

This course will explore the construction and representation of erotic desire across Western art and thought, as well as the precarious dialogue between eroticism and cultural orthodoxies.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HHU 2208 LE POVERTY AS SPECTACLE FROM THE ODYSSEY TO THE GREEK CRISIS

This course explores the ways in which poverty is not only represented but also constructed in/through various media, ranging from ancient literary texts to social history, political theory, and contemporary film. It seeks to enquire into the preconditions and cultural assumptions that inform representations of poverty, with special emphasis on the 20th and 21st centuries.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

Academic Enrichment Programs

HHU 2209 THE CITY OF ATHENS AS MYTH: LANDSCAPE, NARRATIVE, AND URBAN MEMORY

This course will offer students the opportunity to unearth the hidden myths in the city of Athens, and study the interrelationship between ancient mythic narratives and contemporary urban development. Focusing on specific myths, students will be able to study and experience first-hand the complex mythic nexus that was responsible for the construction of urban identity in ancient Athens and which still functions as a subterranean "network" of cultural referents.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HHU 2210 LE BETWEEN REALITY AND IMAGINATION: CONSTRUCTIONS OF MODERN CITYSCAPES

This Honors seminar will offer students the opportunity to study different ways of experiencing and understanding the material (social, political and historic) as well as imaginary dimensions of modern urban spaces. Emphasis upon city imaginaries aims to expose students to various discourses (sociological, aesthetic, literary, etc.) as tools for the study of modern cityscapes.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HHU 2211 LE PRIVATE STORIES, PUBLIC STORIES: PERSONAL NARRATIVES IN SOCIAL/HISTORICAL PERSPECTIVES

The course explores the interrelationship of private stories and public experience through study of the characteristics and function of oral story-telling. Focus is placed on the connection between story-telling, personal memory, and social/historical experience. Students are exposed to the techniques and processes of oral history, such as researching the subject; conducting interviews; handling materials ethically and responsibly; preserving personal narratives; and composing and editing research documents and projects.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HHU 2215 WAR, PEACE AND IDENTITY IN THE BALKANS

The course focuses on the construction of ethnic identities in the Balkan region from the Ottoman times all the way to the present. It aims to guide students to reconsider their views on nationhood, while developing a more informed understanding of the uniqueness of the Balkan societies and cultures and the ways in which the historical origins of Balkan countries have shaped inter-state relations.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HHU 2216 LE GAMING THE PAST

This interdisciplinary course introduces students to thinking critically about reconstructing and interpreting the historical past using the experiential role-playing and debating pedagogy of Reacting to the Past. The course combines history, classics, and archaeology to examine Athens of the 5th century BC. The course includes site visits.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HHU 2218 LE FOOD IN/AS CULTURE: PERSPECTIVES ON GREEK CULINARY TRADITIONS

An interdisciplinary treatment of food as key element of political, social, and cultural dimensions of Greek experience. Combining theoretical and methodological approaches in archaeology and anthropology, and focusing on the Greek context, the course guides students through an exploration of culinary practices from the prehistoric to the present days, placing emphasis on food as a sign of ethnic, gender, religious, local, trans-local and multicultural identities. Short field trips in the city center and museums unveil the long culinary history of the city of Athens, highlighting multicultural influences in the development of Greece's distinctive culinary culture.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HHU 2219 LE WHAT IT MEANS TO BE GREEK: PERSPECTIVES OF GREEK IDENTITY AND NATIONHOOD

A historical treatment of the evolving ideas of Greekness from the Greek revolution to the present. The course explores changing notions of Greek identity articulated by both Greeks and non-Greeks. Focusing on different texts, from historical documents and literary works as well as films and electronic media, the course helps students explore different perspectives on Greek identity, articulated by both Greeks and non-Greeks. As a result, students develop awareness of the contingent and shifting nature of Greekness, and reflect on the ideological significance of representations of Greekness, both within and outside Greece.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HHU 2225 LE IDENTITY AND MOBILITY IN THE AEGEAN: PERSPECTIVES FROM GREECE AND TURKEY

The course focuses on experiences of mobility and conceptualizations of identity in the Aegean in the context of historical, social, and cultural interfaces between Greeks and Turks. Emphasis on instances of displacement and intercultural contact between Greece and Turkey from the Ottoman times all the way to the present.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HHU 2227 PROMETHEUS UNBOUND OR THE FALL OF ICARUS? MACHINES THAT CHANGED THE WORLD

Interdisciplinary study of the political, social, and cultural impact of the machines in the modern industrial and post-industrial era.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HHU 2230 LE ANTIGONE'S DILEMMA: CITIZENSHIP AND RESISTANCE IN THE CONTEMPORARY WORLD

This course uses Sophocles' Antigone and its multiple readings, adaptations, and enactments, as springboard in order to explore the problematic of communal belonging and individuality, especially in its contemporary manifestations. Antigone, an emblematic figure of civil disobedience, offers us a way to reflect on the underpinnings of citizenship, resistance, and ethical responsibility. The course invites an interdisciplinary engagement with Antigone, one that brings together philosophy, literary theory, aesthetics, political theory, and gender studies. Readings and material will be drawn from the humanities and art.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

Academic Enrichment Programs

HHU 2235 LE THE SOCIETY OF SPECTACLE: IMAGE AS POWER IN ART, POLITICS AND TECHNOLOGY

An interdisciplinary study of how images in art and media construct political and social ideologies and shape identities in modernity.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HHU 2240 LE ZOOPOLITICS: ANIMAL-HUMAN ENCOUNTERS IN LITERATURE AND CULTURE

This interdisciplinary course explores representations of the relationship between animals and humans by examining a diverse body of literary texts and visual art through the theoretical lens of animal studies.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HHU 2250 LE VIRTUAL EXISTENCE, ARTIFICIAL INTELLIGENCE AND ROBOTICS

Explore virtual existence through the lenses of Artificial Intelligence (AI), robotics, and immersive technological fields such as Virtual Reality (VR), Augmented Reality (AR), and Mixed Reality (MR). Topics include digital personas, ethics, human augmentation, AI creativity, and emerging trends. Emphasis on the social, ethical, and psychological impact of these disciplines.

Prerequisites:

WP 1010 WP 1111

US CR: 3/0/3

HHU 2286 LE FAIRY TALES FORMED AND TRANSFORMED

The course will investigate retellings of classic fairy tales in various art forms and media (ie, text, image, film, music, Theatre). Students will explore the purpose and means through which artists mine the cultural unconscious to produce the transformations of well-known bedtime stories. Informed by the practices of cultural studies, this interdisciplinary course will approach the subject holistically, encouraging students to place the works within their socio-historical context and to analyze the ways in which meaning is produced both in the classic tales and in their transformations.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HNS 2250 LE DEBUNKING PSEUDOSCIENCE: A SCIENTIFIC APPROACH

A provoking and integrative examination of introductory natural science and the application of its principles in the debunking of popular conspiracies and controversies. Combining physics, chemistry and biology, the seminar applies theoretical and laboratory practices to put to rigorous testing pseudo-scientific beliefs and disciplines. Engaging in interdisciplinary explorations of historical, philosophical and social perspectives on scientific methodology, the course aims to develop students' awareness of the dangers of pseudo-scientific thought and assist them in the making of rational and healthy decisions in their everyday life.

Prerequisite: WP 1010 WP 1111

US CR: 3/1.5/4

HNS 2285 LE GREENING THE CAMPUS: WASTE AND WATER

An introduction to sustainability and the science of selected environmental issues. This will be a field study course focusing on selected environmental aspects of campus life. Through field work, the students will not only gain practical knowledge of sustainability but also strengthen the campus culture in support of environmental issues. The course will focus on selected environmental topics / aspects and will connect / be coordinated with ongoing sustainability activities on campus.

Prerequisites: WP 1010 WP 1111

US CR: 3/1$^{1/2}$/4

HSE 2205 LE MATHEMATICS AND HUMAN EXPERIENCE

An interdisciplinary course that aims to expose students to the ways in which mathematical principles and laws underline, inform, and help explain various facets of human experience. Using as starting points natural phenomena, forms of popular culture and elements of social life, the course exposes students to various mathematical concepts and their applications, in order to demonstrate the centrality of mathematical laws and the importance of mathematical consciousness.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HSE 2210 LE THE WHITE RIDER: THE NATURE AND CHARACTER OF INFECTIOUS DISEASE IN SOCIETY

An interdisciplinary, thought-provoking and integrative discussion on the topic of Infectious Disease. The course focuses on the biological basis of infection and the various pathogens that cause disease, as well as its socio-political aspects and how infectious disease has been a major driving force of historic events through epidemics that have shaped the world as we know it today. Attention will be given to the development of various strategies (both pseudoscientific and scientific) for combating disease from a joint biological and ethical perspective.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HSE 2215 LE HUMAN CONSCIOUSNESS: FROM BRAIN TO SUBJECTIVITY

A lively, engaging introduction to a hot area of increasing popular interest which is currently a rapidly expanding domain of scientific inquiry and is ideal for students of biology, neuroscience, psychology, philosophy as well as literature and the arts. In this interdisciplinary course students are exposed to basic human brain anatomy, functions and neuroscience principles contributing to debates regarding the nature of perception and consciousness. An integration of biophysiological, neuroscientific, evolutionary, cognitive, and philosophical perspectives is explored in connection with the phenomenon of consciousness.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HSE 2220 LE HUNGRY BRAIN AND THINKING STOMACH: EATING, FEEDING AND "SATIETY"

An interdisciplinary overview of eating behaviour from the perspectives of natural and social sciences. Drawing from basic principles of neuroscience and biopsychology, the course focuses on underlying brain mechanisms of metabolism and food perception, which are also mediated by human subjectivity and cultural norms.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

Academic Enrichment Programs

HSE 2224 HOT POLITICS: THE PSYCHOLOGY AND NEUROSCIENCE OF POLITICS AND POWER

The course combines perspectives from political science, social psychology and cognitive neuroscience in examining the way in which emotions are connected to perceptions of political content and decision-making.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HSE 2230 LE THE PSYCHOLOGY AND NEUROSCIENCE OF TECHNOLOGY-MEDIATED HUMAN INTERACTIONS

The impact of contemporary digital media environments and content on social, emotional and cognitive processes – and vice versa.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HSS 2212 THE FUTURE OF CAPITALISM

An inter-disciplinary approach to the historic origins of the free-market system, aka capitalism, with emphasis on the history of capitalism, past and current critiques and pressures for change, as well as cultural/ideological manifestations of the capitalist mindset.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HSS 2214 LE LAUGHING IT OFF: FORMS AND USES OF MODERN POLITICAL SATIRE

This Honors seminar invites students to engage in a critical exploration of political satire in art, literature and film. Students will be exposed to different types of satirical expression, and will be led to consider satire as a gesture of political resistance. Students also examine satire in connection with issues such as the limits to freedom of expression, censorship, and social responsibility.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HSS 2215 REBELS WITHOUT A CAUSE: CULTURAL EXPRESSIONS OF 20TH AND 21ST - CENTURY YOUTH SUBCULTURES

This Honors seminar guides students through an exploration of the social impacts and cultural expressions of radical youth subcultures in the 20th and 21st centuries. Emphasis is placed on the ways in which radical youth subcultures have expressed rejection or resistance to the mainstream, thus challenging or transforming the Western normative structure.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HSS 2217 GAME ON: GAME DESIGN AND SOCIAL INTERACTIONS

An interdisciplinary course that introduces students to principles of gaming which inform a broad spectrum of human behaviors and practices. By uncovering the analogies between games and social interactions and practices, the course provides a conceptual toolkit that can be applied towards navigating our increasingly gamified world.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HSS 2220 LE STROLLING INCOGNITO IN ATHENS: THE ART OF CITY WALKABOUTS

In this Honors seminar students will engage in structured walkabouts which will enable them to become active readers as well as writers of the text of the city of Athens. Emphasis upon the cityscape as a palimpsest exposes students to various discourses and urban morphologies (sociological, political, historical, aesthetic, etc.), and invites them to consider the semiotics of everyday social interactions in the city of Athens. Much of the course is taught on site.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HSS 2221 LE PERFORMING MASCULINITIES

The course explores the construction of masculinity across different historical settings, and in the contexts of race, nationality, and sexuality. Adopting an interdisciplinary approach, the course offers students the opportunity to interrogate assumptions concerning maleness, rethink masculine identities, and develop awareness of masculinity as performance. Readings and material will be drawn from the humanities and social sciences, and popular culture.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

HSS 2225 LE INNOVATION IN ACTION: A DESIGN-THINKING LABORATORY

A hands-on interdisciplinary course that introduces students to a fertile synthesis of Innovation Management theory and Design Thinking, a methodology that draws upon logic, imagination, intuition, and systemic reasoning to produce innovation in various business and social contexts. Bringing theory and practice together, the course will guide students to tackle a social, business, ecological, or cultural challenge of their choice through application of innovative problem-solving based on the principles of Design Thinking.

Prerequisites: WP 1010 WP 1111

US CR: 3/0/3

Regulations for validated awards of the Open University for institutions offering Dual awards

The ***Regulations for validated awards of the Open University for institutions offering Dual awards*** document is an integral part of "The American College of Greece Undergraduate Catalog and Student Handbook" and is located at http://www.acg.edu/programs.

In this catalog, the College makes its most inclusive and comprehensive statement about itself: the nature of the institution and its future aspirations; the rules, regulations, and requirements under which it operates and which it enjoins upon students who wish to become Deree graduates; the programs it offers; and the people who constitute the College community.

The information in this catalog, including administration and faculty listings, is as current and accurate as was possible at the time of publication, the catalog is issued annually before the start of the new academic year. However, the College is a dynamic and evolving institution and changes may occur after publication that will cause some of the information as presented to be superseded. Because new catalogs cannot be printed promptly enough to reflect every change made by an active administration and faculty, the College reserves the right to alter its course offerings, academic programs, campus regulations, fee structure, and calendar whenever necessary. Every effort will be made to inform students of such alterations when they occur and no student will be asked to meet degree requirements not in effect at the time of his or her admission to a degree program.

Deree

THE AMERICAN COLLEGE OF GREECE
Pierce
Deree
Alba
1875

The American College of Greece is an equal opportunity educational institution, whereby qualified individuals are not discriminated against on grounds of age, gender, race, nationality, ethnicity, faith, disability, marital status, or sexual orientation. This non-discrimination policy applies to all educational policies and programs. Deree - ACG strives to eliminate unfair bias and stereotyping in the institution.

ACADEMIC PROGRAMMES - UK AWARDS

Deree – The American College of Greece

- **Frances Rich School of Arts, Humanities and Social Sciences**

  Bachelor of Arts (BA) with Honours, with majors in:

  Art History
  Cinema Studies
  Communication
  Graphic Design
  English and American Literature
  English Literature with Linguistics
  History
  International Relations and European Affairs
  Music
  Music Performance
  Philosophy
  Sociology
  Theatre Arts
  Visual Arts

- **School of Science and Technology**

  Bachelor of Science (BSc) with Honours, with majors in:

  Biomedical Sciences
  Computer Science
  Cybersecurity and Networks
  Environmental Studies
  Information Technology
  Psychology

- **School of Business and Economics**

  Bachelor of Arts (BA) with Honours, with majors in:

  Economics

Bachelor of Science (BSc) with Honours, with majors in:

Business Analytics
Finance
International Tourism and Hospitality Management
Logistics and Supply Chain Management
Management Information Systems
Marketing
Shipping Management
Sports Management

Bachelor of Science (BSc) with Honours in Business Administration, with majors in:

Accounting and Finance
Entrepreneurship Management
Human Resources Management
International Business
Operations Management

For each programme description:
https://www.acg.edu/undergraduate/undergraduate-programs/

For each module description:
https://www.acg.edu/undergraduate/undergraduate-programs/

Introduction to Academic Programmes

Frances Rich School of Arts, Humanities and Social Sciences

Art History

Cinema Studies

Communication

English and American Literature

English Literature with Linguistics

Graphic Design

History

International Relations and European Affairs

Music

Music Performance

Philosophy

Sociology

Theatre Arts

Visual Arts

BA (Honours) – Art History

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
AT 2009 The Italian Renaissance	15		
AT 2013 Modern Art	15		
AT 2124 Writing About Art	15		
PH 2014 Aesthetics	15		
Optional Modules			
One of the following modules:	15		
AT 2005 Art of Ancient Greece			
AT 2006 Style and Ideology in Roman Art and Architecture			
One of the following modules:	15		
EN 2218 LE Texts and Contexts			
EN 2220 Exploring Traditions in English Literature I			
EN 2222 The Making of America			
EN 2263 Understanding Literature			
HY 2034 History of Ancient Greece			
HY 2015 History of the Roman Empire			
PH 1000 Introduction to Philosophy			
PH 2016 Philosophy and Cinema			
PH 2020 Greek Philosophy			
One of the following modules:	15		
AR 2017 Digital Image			
GD 2001 Visual Literacy			
One of the following modules:	15		
AN 1000 Introduction to Anthropology			
AN 1003 Cultural Anthropology			
EC 1101 Principles of Macroeconomics			
PS 1000 Psychology as a Natural Science			
PS 1001 Psychology as a Social Science			
SO 1000 Introduction to Sociology			
SO 1001 Sociology of Modern Life			
Compulsory modules:			
AT 3012 Pluralism in Nineteenth Century Art		15	

AT 3018 Art After Modernism		15	
AT 3036 Critical Approaches to Art		15	
AT 3043 From van Eyck to Rembrandt		15	
PH 3010 Ethics		15	
Optional modules:			
One of the following modules:		15	
AT 3007 Byzantine Art and Architecture			
AT 3008 Sacred and Secular in Western Medieval Art and Architecture			
One of the following modules:		15	
AT 3016 African Art and Peformativity			
AT 3019 Islamic Art and Architecture			
One of the following modules:		15	
EN 3321 Exploring Traditions in English Literature II			
EN 3323 (Re)Writing America: From Realism to Modernism			
HY 3005 Intellectual History of Modern Europe			
HY 3060 Greece: The Birth of a Modern Nation			
PH 3026 Existentialism			
PH 3009 Evolution and Revolution: Darwin, Freud, Marx, and Nietzsche			
Compulsory modules:			
AT 4030 Selected Topics			15
AT 4034 Topics in Medieval Art			15
AT 4037 Topics in Renaissance Art			15
AT 4038 Topics in Modern Art			15
AT 4039 History and Theory of Curating			15
AR 4040 Issues in Contemporary Art			15
Optional modules:			
One of the following modules:			15
AT 4033 Feminism and Art History			
AT 4041 Art and Psychoanalysis			
AT 4042 Art and Post-structuralism			
AT 4048 Art and Postcolonialism			
One of the following modules:			15
AT 4047 Art Objects and Their Histories			
AT 4045 Introduction to Arts Entrepreneurship			
AR 4002 Medium and Display			
Total	120	120	120

Total: 360 UK Credits

ART HISTORY EXIT AWARDS ‡

I. Certificate of Higher Education in Art History

In accordance with the framework for higher education qualifications, upon completion of level 4 (120 credits), the holder of a Certificate of Higher Education in Art History will have acquired a broad based knowledge of Art History from the ancient to contemporary periods; they will have been introduced to theories of aesthetics, research methods and skills specific to the discipline of Art History.

Specifically, holders of the Certificate of Higher Education in Art History will be able to demonstrate knowledge and understanding of:

- Historical and practical knowledge of artistic processes;
  (AT 2005 Art of Ancient Greece; AT 2006 Style and Ideology in Roman Art and Architecture; AT 2009 The Italian Renaissance; AT 2013 Modern Art; AR 2017 Digital Image; GD 2001 Visual Literacy);
- the art of a period/region/culture and the relevant contexts (historical, social, cultural) in which art is produced;
  (AT 2005 Art of Ancient Greece; AT 2006 Style and Ideology in Roman Art and Architecture; AT 2009 The Italian Renaissance; AT 2013 Modern Art)
- key concepts and tools related to aesthetics (PH 2014 Aesthetics);
- an area and related theoretical concepts/tools in the Humanities and Social Sciences, which enhances the interdisciplinary study of art history (one module each in the Humanities and Social Sciences).

In addition, they will have the following cognitive skills:

- Analysis, synthesis, and basic evaluation of information and ideas (All level 4 AT modules).

and the following practical/professional and key/transferable skills:

- Visual observation and analysis (All level 4 AT modules);
- Ability to situate artefacts within relevant historical and theoretical contexts (All level 4 AT modules);
- Collection and selection of relevant sources (AT 2124 Writing about Art);
- Communicate ideas effectively in a variety of forms (All level 4 modules);
- Ability to work with deadlines and to reflect on one's own learning (All level 4 modules).

II.a. Diploma of Higher Education in Art History

Upon completion of levels 4 and 5 (240 credits), students will have acquired a deeper knowledge and understanding of art produced across a period/region/culture and related scholarly issues and debates. They will have developed their theoretical, critical, and research skills.

Specifically, holders of the Diploma of Higher Education in Art History will be able to demonstrate detailed knowledge and critical understanding of:

- art across a period/region/culture, and the relevant contexts (historical, theoretical) in which art is produced and interpreted, including materials and techniques, as well as scholarly debates on selected topics
  (AT 3007 Byzantine Art and Architecture; AT 3008 Sacred and Secular in Western Medieval Art and Architecture; AT 3043 From van Eyck to Rembrandt; AT 3012 Pluralism in Nineteenth Century Art; AT 3018 Art after Modernism; AT 3019 Islamic Art and Architecture; AT 3016 African Art and Performativity);
- key critical and theoretical tools and approaches to Art History (AT 3036 Critical Approaches to Art History);
- an area and related theoretical concepts/tools in the Humanities, which enhances the interdisciplinary study of Art History (One module at level 5).

The Frances Rich School of Arts, Humanities and Social Sciences

In addition, they will have the following cognitive skills:

- Analysis, synthesis, and critical evaluation of information and ideas (All level 5 AT modules).

Furthermore, they will have the following practical/professional and transferable skills:

- Ability to interpret artefacts within relevant historical and theoretical contexts (All level 5 AT modules);
- Ability to engage in research and select relevant sources
  (AT 3043 From Van Eyck to Rembrandt; AT 3012 Pluralism in Nineteenth Century Art);
- Communicate ideas effectively in a variety of forms (All level 5 modules);
- Ability to work with deadlines and to reflect on one's own learning (All level 5 modules).

II.b. BA in Art History

Upon completion of 300 credits, students will have acquired (i) in-depth knowledge and understanding of specific topics and related scholarly debates; (ii) knowledge of curatorial theory; (iii) developed critical and research skills.

Specifically, holders of the ordinary BA in Art History will be able to demonstrate detailed knowledge and critical understanding of

- pecial subjects and related scholarly debates (AT 4034 Topics in Medieval Art, AT 4037 Topics in Renaissance Art, AT 4038 Topics in Modern Art);
- art objects within professional contexts beyond academia (AT 4039 History and Theory of Curating).

In addition, they will have the following cognitive skills:

- Analysis and critical evaluation of scholarly arguments;
- Ability to discriminate between alternative arguments and critical approaches
  (AT 4034 Topics in Medieval Art; AT 4037 Topics in Renaissance Art, AT 4038 Topics in Modern Art).

Furthermore, they will have the following practical/professional and transferable skills:

- Ability to engage in independent research: identify and select relevant sources
  (AT 4034 Topics in Medieval Art, AT 4037 Topics in Renaissance Art, AT 4038 Topics in Modern Art);
- Communicate ideas effectively in a variety of forms (All level 6 modules);
- Ability to work with deadlines and ability to work independently (All level 6 modules).

B.A. (Honours) Cinema Studies

	UK CREDITS		
	level 4	**level 5**	**level 6**
Compulsory Modules			
AR 2017 Digital Image	15		
CIN 2010 Film Adaptation	15		
CIN 2015 Film History	15		
CN 2127 Introduction to Film and Television Studies	15		
CN 2005 Introduction to Digital Video	15		
CIN 2227 Modern Greek Cinema	15		
CIN 2024 Production Sound for Film and TV	15		
PH 2016 Philosophy and Cinema	15		
CIN 3120 Cinematography		15	
CIN 3130 Directing Fundamentals		15	
CIN 3235 Film Theory		15	
Optional Modules:			
One of the following:		15	
CN 3425 Film Analysis			
SO 3012 Contemporary Cinema and Society			
Optional Modules:			
Four of the following:		60	
AR 3019 Video Art			
CIN 3125 Digital Compositing			
CIN 3140 Film Design			
CN 3160 Digital Storytelling			
CIN 3131 Film Editing			
MU 3164 Sound Design			
Compulsory Modules:			
CIN 4050 World Cinema: Power and Identity			15
CIN 4870 Cinema Studies Senior Thesis			15
CN 4065 American Cinema			15
CN 4337 Screenwriting			15
Optional Modules:			
Four of the following:			60
CN 4345 Making the Short Film			
CN 4639 Making the Short Documentary			
DR 4330 Costume Design			
CIN 4055 Film Producing			
CIN 4045 Acting and the Screen			
	120	**120**	**120**

Total: 360 UK Credits

CINEMA STUDIES EXIT AWARDS ‡

I. Certificate of Higher Education in Cinema Studies

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Cinema Studies will have sound knowledge of the basic concepts relevant to the study of cinema as a medium and institution. They will be able to communicate accurately and will have the qualities for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits) in Cinema Studies, students will be able to have mastered skills in the following areas:

Knowledge and Understanding

Students should demonstrate knowledge and understanding of:

- major theories and concepts relevant to film study and practice. (CN 2127; CIN 2015; CIN 2227; PH 2016; CIN 2010; CIN2024 Production Sound for Film and TV).
- the diversity of approaches to the study of film in both past and contemporary contexts. (CN 2127; CIN 2015; CIN 2227; PH 2016)
- of production processes and professional practices in the film industry (CN 2127; AR 2017; CN 2005, CIN2024 Production Sound for Film and TV, CIN2010).
- how visual media shape and are shaped by ethical, cultural and social attitudes (CIN 2015; CIN 2227; PH 2016;).

Students acquire the knowledge and skills necessary for further progression in the field-for example, into the second year of a BA (Hons) programme in Cinema Studies.

In addition, holders of the qualification will have the following **cognitive, practical/professional and key/ transferable skills:**

Cognitive Skills

Students will be able to:

- compare the various techniques and styles of the moving image (AR2017; CN2005)
- discuss ethical problems and various challenges that affect film production, distribution and reception (CIN 2015 ; PH 2016; AR 2017).
- apply research tools relevant to the field (CN 2005; CIN 2024 Production Sound for Film and TV, CIN2010)
- evaluate diverse forms, genres and styles, both historically and in contemporary practice (CN 2127; CIN 2015; CIN 2227; AR 2017)

Practical and Professional Skills
Students will be able to:

- Communicate using appropriate and relevant language and terminology to reach a wide range of different audiences (CIN 2015; CIN 2010)
- Produce work showing capability and knowledge of professional practice and production technologies (AR 2017; CN 2005; CIN 2024 Production Sound for Film and TV; CIN 2010)
- Produce work that shows understanding of different forms, genres, creative disciplines, cultural industries and audiences (CN 2127; CIN 2015; AR 2017; CN 2005)
- Bring creativity and originality to bear in conceiving, producing and delivering visual image projects (AR 2017; CN 2005)

Key/Transferable Skills
Students will be able to:

- Identify and recognize cinema's cultural and social impact to become broadly informed citizens and professionals (CN 2127; CIN 2015; CIN 2227; PH 2016)
- Possess the oral and written communication skills to work successfully in a professional environment (CIN 2015; CIN 2010; CIN 2024 Production Sound for Film and TV)
- Apply digital storytelling techniques in creating works for various types of distribution (AR 2017; CN 2005)
- Carry out various forms of research for essays, projects, and creative productions (CN 2127; CIN 2015; CIN 2227; CIN 2010; AR 2017; CN 2005)
- Identify and define complex problems and issues in a variety of real-world industry settings and apply appropriate strategies and tactics to their solution. (CIN 2024 Production Sound for Film and TV)

II.Intermediate level

The intermediate level includes the Diploma of Higher Education in Cinema Studies and the ordinary (non-Honours) degree in Cinema Studies

In accordance with the framework for higher education qualifications, holders of qualifications at this level will have developed a deeper understanding of conceptual and theoretical frameworks as well as creative work, and are in a position to evaluate the applicability of such theories in resolving particular problems or issues in the various fields of cinema studies.

II.a. Diploma of Higher Education in Cinema Studies Sciences
Upon completion of level 4 (120 credits) and level 5 (120 credits) total 240 credits in Cinema Studies, students can be awarded a **Diploma of Higher Education in Cinema Studies** and should be able to have mastered skills in the following areas:

Non-Honours degrees are awarded to students who have demonstrated:

Knowledge and Understanding
Students should demonstrate knowledge and understanding of:

- major theories and concepts relevant to film study and practice (CIN 3235; CN 3425; SO 3012. CIN 3131 Film Editing).
- the diversity of approaches to the study of film in both past and contemporary contexts. (CIN 3120; CN 3425)

- of production processes and professional practices in the film industry (CIN 3130; CIN 3120; AR 3019; MU 3164; CIN 3140; CIN 3125; CN 3160, CIN 3131 Film Editing).
- how visual media shape and are shaped by ethical, cultural and social attitudes (CIN 3235; CN 3425; SO 3012; AR 3019)

In addition, holders of the qualification will have the following **cognitive, practical/professional and key/transferable skills:**

Cognitive Skills
Students will be able to:

- compare the various techniques and styles of the moving image (CIN 3130 ; CIN 3120; CN 3425; AR 3019; CIN 3131 Film Editing)
- discuss ethical problems and various challenges that affect film production, distribution and reception CIN 3235; SO 3012).
- apply research tools relevant to the field (AR 3019; MU 3164; CIN 3130; CIN 3120; CN 3160;CIN3140; CIN 3125; CIN 3131 Film Editing)
- evaluate diverse forms, genres and styles, both historically and in contemporary practice (CIN 3235; CIN 3130; CIN 3120; CN 3425; AR 3019; MU 3164; CIN 3140)

Practical and Professional Skills
Students will be able to:

- Communicate using appropriate and relevant language and terminology to reach a wide range of different audiences (CIN 3235; CN 3160)
- Produce work showing capability and knowledge of professional practice and production technologies (CIN 3130; CIN 3120; AR 3019; MU 3164; CIN 3140; CIN 3125; CN 3160, CIN 3131 Film Editing)
- Produce work that shows understanding of different forms, genres, creative disciplines, cultural industries and audiences (CIN 3130; CIN 3120; AR 3019; MU 3164; CIN 3140; CIN 3125; CN 3160, CIN 3131 Film Editing)
- Bring creativity and originality to bear in conceiving, producing and delivering visual image projects (CIN 3130; CIN 3120; AR 3019; MU 3164; CIN 3140; CIN 3125 ; CN 3160)
- Demonstrate skills necessary in producing works of video/film, such as funding, budgeting, promotion, and distribution (CIN 3130; CIN3120)

Key/Transferable Skills
Students will be able to:

- Identify and recognize cinema's cultural and social impact to become broadly informed citizens and professionals (CIN3235; CN 3425; SO 3012)
- Possess the oral and written communication skills to work successfully in a professional environment (CN 3160, CIN 3235; CIN3130; CIN3130; CIN 3131 Film Editing)
- Apply digital storytelling techniques in creating works for various types of distribution (AR 3019; CIN3130; CIN 3125; CN 3160)
- Carry out various forms of research for essays, projects, and creative productions (CIN 3120; CN 3425; AR 3019; MU 3164; CIN 3125; CN 3160,CIN 3140; CIN 3235)
- Identify and define complex problems and issues in a variety of real-world industry settings and apply appropriate strategies and tactics to their solution (MU 3164; CN 3160; CIN 3131 Film Editing; CIN3125)
- Exercise initiative, personal responsibility, decision-making and effective time management in academic and professional contexts (MU3164, CN3160, CIN3125; CIN 3130, CIN 3131 Film Editing)

II.b.BA in Cinema Studies

Upon completion of level 4 (120 credits), level 5 (120 credits) and 4 courses at level 6 (60 credits) total 300 credits in Cinema Studies, students can be awarded a **BA in Cinema Studies** and should have mastered skills in the following areas:

Knowledge and Understanding

Students should demonstrate knowledge and understanding of:

- Demonstrate an understanding of major theories and concepts relevant to film study and practice (CN 4065; CIN 4050; CN 4239)
- Demonstrate an understanding of the diversity of approaches to the study of film in both past and contemporary contexts (CN 4065; CIN 4050)
- Demonstrate knowledge of production processes and professional practices in the film industry (CN 4337; CN 4345; CN 4239; DR 4330; CIN 4045; CIN 4055)
- Critically discuss how visual media shape and are shaped by ethical, cultural and social attitudes (CIN 4870; CN 4065; CIN 4050)

Students acquire the knowledge and skills necessary for further progression in the field-, into the final year of a BA (Hons) programme in Cinema Studies.

In addition, holders of the qualification will have the following **cognitive, practical/professional and key/transferable skills:**

Cognitive Skills

Students will be able to:

- Compare the various techniques and styles of the moving image (CN 4065; CN 4345; CN 4239)
- Discuss ethical problems and various challenges that affect film production, distribution and reception (CIN 4870; CN 4065; CIN 4050; CN 4345; CN 4239, CIN 4055)
- Apply research tools relevant to the field (CIN 4870; CN 4337; CN 4065; CN 4345; CIN 4055)
- Evaluate diverse forms, genres and styles, both historically and in contemporary practice (DR 4330; CIN 4045; CIN 4055)

Practical and Professional Skills

Students will be able to:

- Communicate using appropriate and relevant language and terminology to reach a wide range of different audiences (CIN 4870; CN 4337; CIN 4045; CIN 4055)
- Produce work showing capability and knowledge of professional practice and production technologies (CIN 4870; CN 4337; CN 4345; CN 4239; DR 4330; CIN 4045; CIN 4055)
- Produce work that shows understanding of different forms, genres, creative disciplines, cultural industries and audiences (CIN4870; CN 4337; CN 4345; CN 4239; DR 4330; CIN 4055)
- Bring creativity and originality to bear in conceiving, producing and delivering visual image projects (CIN 4870 CN 4337; CN 4345; CN 4239; DR 4330; CIN 4045; CIN 4055)
- Demonstrate skills necessary in producing works of video/film, such as funding, budgeting, promotion, and distribution (CN 4345; CN 4239; CIN 4055)

Key/Transferable Skills

Students will be able to:

- Identify and recognize cinema's cultural and social impact to become broadly informed citizens and professionals (CIN 4870;CN 4065; CIN 4050; CN 4239)
- Possess the oral and written communication skills to work successfully in a professional environment (CIN 4870; CN 4337; CIN 4050; CIN 4045; CIN 4055)
- Apply digital storytelling techniques in creating works for various types of distribution (CIN 4055, CN4345; CN 4239)
- Carry out various forms of research for essays, projects, and creative productions (CIN 4870 ; CN 4337; CN 4065; CN 4345; CN 4239; CIN 4045; CIN 4055)
- Identify and define complex problems and issues in a variety of real-world industry settings and apply appropriate strategies and tactics to their solution (CN 4345; CN 4239; DR 4330; CIN 4045; CIN 4055)
- Exercise initiative, personal responsibility, decision-making and effective time management in academic and professional contexts (CIN 4870; CN 4345; CN 4239; DR 4330; CIN 4045; CIN 4055)

CERTIFICATE OF HIGHER EDUCATION IN CINEMA STUDIES (120 CREDITS)

Compulsory Modules:

CN 2127 Introduction to Film and TV Studies (Level 4) – 15 UK Credits
CIN 2015 Film History (Level 4) – 15 UK Credits
CIN 2227 Modern Greek Cinema (Level 4) – 15 UK Credits
PH 2016 Philosophy and Cinema (Level 4) – 15 UK Credits
CIN 2010 Film Adaptation (Level 4) – 15 UK Credits
CIN 2024 Production Sound for Film and TV (Level 4) – 15 UK Credits
AR 2017 Digital Image (Level 4) – 15 UK Credits
CN 2005 Introduction to Digital video (Level 4) – 15 UK Credits

DIPLOMA OF HIGHER EDUCATION IN CINEMA STUDIES (240 CREDITS)

Compulsory Modules:

CN 2127 Introduction to Film and TV Studies (Level 4) – 15 UK Credits
CIN 2015 Film History (Level 4) – 15 UK Credits
CIN 2227 Modern Greek Cinema (Level 4) – 15 UK Credits
PH 2016 Philosophy and Cinema (Level 4) – 15 UK Credits
CIN 2010 Film Adaptation (Level 4) – 15 UK Credits
CIN2024 Production Sound for Film and TV (Level 4) – 15 UK Credits
AR 2017 Digital Image (Level 4) – 15 UK Credits
CN 2005 Introduction to Digital video (Level 4) – 15 UK Credits
CIN 3235 Film Theory (Level 5) - 15 UK Credits
CIN 3130 Directing Fundamentals (Level 5) - 15 UK Credits
CIN 3120 Cinematography (Level 5) - 15 UK Credits

Optional Modules:

Cinema Studies Option*** (Level 5) – 15 Credits
Cinema Studies Option*** (Level 5) – 15 Credits
Cinema Studies Option*** (Level 5) – 15 Credits
Cinema Studies Option*** (Level 5) – 15 Credits
Cinema Studies Option*** (Level 5) – 15 Credits

BA (Ordinary) in CINEMA STUDIES (300 CREDITS)

Compulsory Modules:

CN 2127 Introduction to Film and TV Studies (Level 4) – 15 UK Credits
CIN 2015 Film History (Level 4) – 15 UK Credits
CIN 2227 Modern Greek Cinema (Level 4) – 15 UK Credits
PH 2016 Philosophy and Cinema (Level 4) – 15 UK Credits
CIN 2010 Film Adaptation (Level 4) – 15 UK Credits
CIN 2024 Production Sound for Film and TV (Level 4) – 15 UK Credits
AR 2017 Digital Image (Level 4) – 15 UK Credits
CN 2005 Introduction to Digital video (Level 4) – 15 UK Credits
CIN 3235 Film Theory (Level 5) - 15 UK Credits
CIN 3130 Directing Fundamentals (Level 5) - 15 UK Credits
CIN 3120 Cinematography (Level 5) - 15 UK Credits
CN 4337 Screenwriting (Level 6) - 15 UK Credits
CN 4065 American Cinema (Level 6) - 15 UK Credits
CIN 4050World Cinema: Power and Identity (Level 6) - 15 UK Credits

Optional Modules:

Cinema Studies Option*** (Level 5) – 15 Credits
Cinema Studies Option*** (Level 5) – 15 Credits
Cinema Studies Option*** (Level 5) – 15 Credits
Cinema Studies Option*** (Level 5) – 15 Credits
Cinema Studies Option*** (Level 5) – 15 Credits
Cinema Studies Option*** (Level 6) – 15 Credits

B.A. (Honours) Communication

	UK CREDITS		
	level 4	**level 5**	**level 6**
Compulsory Modules			
CN 2001 Foundations of Contemporary Media – L4	15		
CN 2005 Introduction to Digital Video – L4	15		
CN 2103 Introduction to Public Relations- L4	15		
CN 2110 Introduction to Advertising- L4	15		
CN 2127 Introduction to Film and Television – L4	15		
CN 2202 Writing for the Media – L4	15		
CS 1070 Introduction to Information Systems – L4	15		
SO 1000 Introduction to Sociology – L4 or SO 1001 Sociology of Modern Life - L4	15		
Compulsory Modules			
CN 3412 Media Ethics – L5 or PH 3010 Ethics L5		15	
CN 3421 Communication Theories – L5		15	
CN 3508 Key Themes in Media and Communication – L5		15	
Compulsory Modules			
CN 4532 Communication Research Methods – L6			**15**
CN 4740 Communication Thesis – L6			15
Three (3) Level 5 and three (3) Level 6 modules from one of the four areas below:		45	45
Advertising			
CN 3160 Digital Storytelling – L5			
CN 3409 Advertising Copywriting and Evaluation – L5			
CN 3442 Communicating in the age of Social Media- L5			
CN 3534 Communication Strategy and Client Services -L5			
CN 4313 Brand Building in Advertising -L6			
CN 4345 Making the Short Film- L6			
CN 4470 Corporate Communication -L6			
CN 4500 Creativity in Advertising Campaigns- L6			
CN 4566 Audience Behavior in the Media- L6			
Audio and Visual Communication			
CN 3160 Digital Storytelling -L5			
CN 3316 Broadcast Journalism- L5			
CN 3425 Film Analysis- L5			
CN 3442 Communicating in the age of Social Media- L5			

CN 4065 American Cinema -L6			
CN 4207 Multimedia Journalism and PR- L6			
CN 4239 Making the Short Documentary- L6			
CN 4337 Screenwriting- L6			
CN 4345 Making the Short Film- L6			
Journalism			
ITC 3015 Designing for the Web- L5			
CN 3160 Digital Storytelling- L5			
CN 3311 Fundamentals of Journalism- L5			
CN 3316 Broadcast Journalism- L5			
CN 4207 Multimedia Journalism and PR- L6			
CN 4239 Making the Short Documentary- L6			
CN 4404 News Culture- L6			
CN 4433 Investigative Journalism- L6			
CN 4566 Audience Behavior in the Media- L6			
Public Relations			
ITC 3015 Designing for the Web- L5			
CN 3160 Digital Storytelling- L5			
CN 3323 Public Relations and Special Events Planning- L5			
CN 3428 Public Relations Techniques-L5			
CN 3534 Communication Strategy and Client Services -L5			
CN 4207 Multimedia Journalism and PR- L6			
CN 4426 Public Relations for Non-Profit Organizations- L6			
CN 4436 Global Public Relations- L6			
CN 4470 Corporate Communication- L6			
CN 4667 Crisis Communication- L6			
Two (2) additional Level 5 Modules from any of the four areas above, and three (3) additional Level 6 Modules from any of the four areas above or from the list below:		30	45
CN 4338 Leadership Communication- L6			
CN 4568 Media Industries- Production, Content, Audiences- L6			
	120	**120**	**120**

Total: 360 UK Credits

The Frances Rich School of Arts, Humanities and Social Sciences

COMMUNICATION EXIT AWARDS ‡

I. Certificate of Higher Education in Communication

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Communication will have a sound knowledge of the basic concepts of Communication and learned how to take different approaches to solving problems. He or she will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of some personal responsibility.

Certificates of Higher Education in Communication are awarded to students who have demonstrated:

i) knowledge of the underlying concepts and principles associated with Communication, and an ability to evaluate and interpret these within the context of Communication;

ii) an ability to present, evaluate, and interpret qualitative and quantitative data, to develop lines of argument and make sound judgements in accordance with basic theories and concepts of Communication.

Typically, holders of the qualification will be able to:

a) evaluate the appropriateness of different approaches to solving problems related to Communication;

b) communicate the results of their study/work accurately and reliably, and with structured and coherent arguments;

c) undertake further training and develop new skills within a structured and managed environment;

and will have:

d) qualities and transferable skills necessary for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits, or eight 15-credit modules), students will be able to i) recognize and be familiar with key communication concepts that are present in both everyday and professional decision making; ii) apply basic communication techniques, thus aligning theory to practice.

Specifically, holders of the Certificate of Higher Education in Communication will be able to demonstrate knowledge and understanding of:

- Core media and communication concepts and principles (CN 2001, CN 2202, CN 2103, CN 2127, CN 2110)
- Basic communication tools (CN 2202, CN 2005, CS 1070)
- The role of the communication industry in society (CN 2001, CN 2110, CN 2127, CN 2202)

and

- A measure of knowledge in a social science (SO 1000 or SO 1001).

In addition, they will have the following practical/professional and key/transferable skills:

- They will be able to write news articles, press releases and feature stories (CN 2202)
- They will be able to use computer application packages relevant to the field (CS 1070)
- They will be able to produce multimedia projects (CN 2005).

II.Intermediate level

The intermediate level includes the Diploma of Higher Education in Communication and the ordinary (non-Honours) degree in Communication

In accordance with the framework for higher education qualifications, holders of qualifications at this level will have developed a sound understanding of the principles of communication in the media industries and will have learned to apply those principles more widely. Through this, they will have learned to evaluate the appropriateness of different approaches to solving problems. They will have the qualities necessary for employment in situations requiring the exercise of personal responsibility and decision-making.

Non-Honours degrees are awarded to students who have demonstrated:

i) knowledge and critical understanding of the principal practices of Communication;

ii) the ability to apply underlying concepts and principles outside the context in which they were first studied, including, where appropriate, the application of those principles in an employment context;
iii) knowledge of the main methods of enquiry in Communication and ability to evaluate critically the appropriateness of different approaches to solving problems in Communication;
iv) an understanding of the limits of their knowledge, and how this influences analysis and interpretations based on that knowledge.

Typically, holders of the qualification will be able to:

a) use a range of established techniques to initiate and undertake critical analysis of information, and to propose solutions to problems arising from that analysis;
b) effectively communicate information, arguments, and analysis in a variety of forms to specialist and nonspecialist audiences, and deploy key techniques of the discipline effectively;
c) undertake further training, develop existing skills, and acquire new competences that will enable them to assume significant responsibility within organisations;

and will have:

d) qualities and transferable skills necessary for employment requiring the exercise of personal responsibility and decision-making.

II.a.Diploma of Higher Education in Communication

Upon completion of Levels 4 and 5 (240 credits, or eight 15-credit modules at each Level), students will be able to: i) recognize and demonstrate familiarity with key communication concepts that are relevant to professional decision making; ii) demonstrate detailed knowledge of major concepts and theories used to explain the dynamics of the communication industries and the relationships between the individual, the media, and society; iii) apply appropriate communication styles and structures in solving problems and achieving goals in the areas of advertising, film and television, journalism, and public relations; and iv) use ethical standards to judge communication practices.

Specifically, holders of the Diploma of Higher Education in Communication will be able to demonstrate detailed knowledge and critical understanding of:

- Core media and communication concepts and principles (CN 2001, CN 2202, CN 2103, CN 2127, CN 2110)
- Basic communication tools (CN 2202, CN 2005, CS 1070)
- The role of the communication industry in society (CN 2001, CN 2110, CN 2127, CN 2202)
- Major theories used to analyse the dynamics and impact of communication (CN 3508 and 3421)
- The techniques and practices commonly used in the different fields of communication (CN 3412 and the five optional Level 5 Communication modules)

and

- A measure of knowledge in a social science (SO 1000 or SO 1001).

In addition, they will have the following cognitive skills:

- An ability to apply theories in analyzing and synthesizing issues related to communication practices (CN 3508, CN 3421, CN 3412/PH 3010)
- An ability to analyze and synthesize issues as a step in the process of solving problems and achieving communication goals (the five optional Level 5 modules in Communication)

and the following practical/professional and key/transferable skills:

- An ability to produce work using language and other applied techniques appropriate to different types of media and media audiences (the following modules, which are among the optional Level 5 modules in Communication: CN 3311, CN 3323, CN 3409, CN 3316, CN 3534, CN 3428, CN 3442, CN 3160)

II.b. BA in Communication

Upon completion of Levels 4 and 5 (240 credits, or eight 15-credit modules at each Level), and completion of four Level 6 modules (15 credits each), students will be able to: i) recognize and demonstrate familiarity with key communication concepts that are relevant to professional decision making; ii) demonstrate detailed knowledge of major concepts and theories used to explain the dynamics of the communication industries and the relationships between the individual, the media, and society; iii) apply appropriate communication styles and structures in solving problems and achieving goals in the areas of advertising, film and television, journalism, and public relations; iv) use ethical standards to judge communication practices: v) apply communication research methods and write a literature review; and vi) produce applied communication projects that demonstrate an ability to conceive, plan and execute with minimal guidance complicated communication tasks that require a synthesis of knowledge and skills.

Specifically, holders of the ordinary BA in Communication will be able to demonstrate detailed knowledge and critical understanding of:

- Core media and communication concepts and principles (CN 2001, CN 2202, CN 2103, CN 2127, CN 2110)
- Basic communication tools (CN 2202, CN 2005, CS 1070)
- The role of the communication industry in society (CN 2001, CN 3508, CN 4404)
- A measure of knowledge in a social science (SO 1000 or SO 1001)
- Major theories used to analyse the dynamics and impact of communication (CN 3421, CN 3508)
- The techniques and practices commonly used in the different fields of communication (CN 3412/PH 3010, the five optional Level 5 Communication modules and the three optional Level 6 modules)
- The research methods often used by communication researchers (CN 4532)

and

- A measure of knowledge in a social science (SO 1000 or SO 1001).

In addition, they will have the following cognitive skills:

- An ability to apply theories and research methods in analyzing and synthesizing issues related to communication practices (CN 3508, CN 3421, CN 3412/PH 3010 and the four Level 6 modules)
- An ability to able to analyze and synthesize issues as a step in the process of solving problems and achieving communication goals (the five optional Level 5 modules in Communication; and four Level 6 modules)

and the following practical/professional and key/transferable skills:

- An ability to produce work using language and other applied techniques appropriate to different types of media and media audiences (the optional Level 5 modules in Communication: CN 3311, CN 3323, CN 3409, CN 3316, CN 3534, CN 3428, CN 3442, CN 3160)
- An ability to produce work using language and other applied techniques with minimal guidance (three optional Level 6 modules).

CERTIFICATE OF HIGHER EDUCATION IN COMMUNICATION (120 CREDITS)

Compulsory Modules:

CS 1070 Introduction to Information Systems (Level 4) – 15 UK Credits
CN 2001 Foundations of Contemporary Media (Level 4) – 15 UK Credits
CN 2202 Writing for the Media (Level 4) – 15 UK Credits
CN 2103 Introduction Public Relations (Level 4) – 15 UK Credits
CN 2005 Introduction to Digital Video (Level 4) – 15 UK Credits
CN 2110 Introduction to Advertising (Level 4) – 15 UK Credits
CN 2127 Introduction to Film and Television Studies (Level 4) – 15 UK Credits

Optional Modules:

SO 1000 or SO 1001 (Level 4) – 15 UK Credits

DIPLOMA OF HIGHER EDUCATION IN COMMUNICATION (240 CREDITS)

Compulsory Modules:

CS 1070 Introduction to Information Systems (Level 4) – 15 UK Credits
CN 2001 Foundations of Contemporary Media (Level 4) – 15 UK Credits
CN 2202 Writing for the Media (Level 4) – 15 UK Credits
CN 2103 Introduction to Public Relations (Level 4) – 15 UK Credits
CN 2005 Introduction to Digital Video (Level 4) – 15 UK Credits
CN 2110 Introduction to Advertising (Level 4) – 15 UK Credits
CN 2127 Introduction to Film and Television Studies (Level 4) – 15 UK Credits
CN 3421 Communication Theories (Level 5) – 15 UK Credits
CN 3412 Media Ethics (or PH 2010 Ethics) (Level 5) – 15 UK Credits
CN 3508 Key Themes in Media and Communication (Level 5) – 15 UK Credits

Optional Modules:

SO 1000 or SO 1001 ** (Level 4) – 15 Credits
Communication Option*** (Level 5) – 15 Credits
Communication Option*** (Level 5) – 15 Credits
Communication Option*** (Level 5) – 15 Credits
Communication Option*** (Level 5) – 15 Credits
Communication Option*** (Level 5) – 15 Credits

The Frances Rich School of Arts, Humanities and Social Sciences

BA (Honors) English and American Literature

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
One of the following:	15		
PH 1000 LE Introduction to Philosophy			
PH 2014 LE Aesthetics			
One of the following:	15		
SO 1000 LE Introduction to Sociology			
SO 1001 LE Sociology of Modern Life			
PS 1000 LE Psychology as a Natural Science			
PS 1001 LE Psychology as a Social Science			
Compulsory Modules			
EN 2113 Understanding English Grammar	15		
EN 2216 LE Introduction to Language	15		
EN 2220 Exploring Traditions in English Literature I	15		
EN 2222 The Making of America: American Literature to 1865	15		
EN 2263 Understanding Literature	15		
Optional Modules			
One of the following:	15		
EN 2218 LE Texts and Contexts			
EN 2271 Creative Writing			
Compulsory Modules			
EN 3321 Exploring Traditions in English Literature II		15	
EN 3323 (Re)Writing America: from Realism to Modernism		15	
EN 3405 Introduction to Literary Studies		15	
Optional Modules			
Five of the following modules:		75	
EN 3357 Realism in Nineteenth and Twentieth-Century Theater			
EN 3358 Trends in Contemporary Theater			
EN 3366 Traditions in the British Novel			
EN 3367 The American Experience in Fiction			
EN 3370 Voices in Contemporary American Literature			
EN 3374 Contemporary American Literature in Context			
EN 3376 World Literatures in English			
EN 3426 English Renaissance			
Compulsory Modules			
EN 4428 English Romanticism			15
EN 4429 Victorian World			15

EN 4430 British Modernism OR EN 4472 American Modernism			15
EN 4453 Shakespeare: The Great Tragedies			15
EN 4660 Criticism: Theory & Practice			15
EN 4754 Selected Topics in Literature			15
Optional Modules			
Two of the following modules:			30
EN 4445 Writing Gender and Sexuality			
EN 4452 Shakespeare Plays			
EN 4468 American Romanticism			
EN 4477 Trends in Contemporary British Literature			
Total	**120**	**120**	**120**

Total: 360 UK Credits

ENGLISH AND AMERICAN LITERATURE EXIT AWARDS ‡

I. Certificate of Higher Education (CertHE) in English and American Literature

Students that exit the programme upon completion of Level 4 (having obtained 120 L4 credits) will be eligible for the award of a Certificate of Higher Education (CertHE) in English and American Literature.
Note: Students must complete the required L4 courses: EN 2113, EN 2216, EN 2220, EN 2222, EN 2263.

Students will have a broad knowledge of: 1) the character and conventions of principal literary genres; 2) the ties of literature and language; 3) various functions of language including social and cultural.

Upon completion of eight Level 4 modules (120 credits or eight 15-credit modules), students will be able to:

- demonstrate basic knowledge and understanding of a number of authors and texts, both English and American (EN 2220, EN 2222, EN 2263, EN 2218)
- interpret texts through close reading (EN 2113, EN 2216, EN 2220, EN 2222, EN 2263, EN 2218, EN 2271)
- demonstrate basic knowledge and understanding of the cultural contexts within which texts are produced and interpreted (EN 2220, EN 2222, EN 2263, EN 2218)
- demonstrate basic knowledge of the various functions of language (EN 2113, EN 2216, EN 2220, EN 2222, EN 2263, EN 2218, EN 2271)

In addition, students will have the following cognitive skills:

- Read and analyse a variety of texts (EN 2216, EN 2220, EN 2222, EN 2263, EN 2218, EN 2271)
- Think logically and make reasonable judgments based on and supported by evidence (EN 2113, EN 2216, EN 2220, EN 2222, EN 2263, EN 2218, EN 2271)
- Understand the significance of actions/behaviours within cultural contexts (EN 2216, EN 2220, EN 2222, EN 2263, EN 2218, EN 2271)

Furthermore, they will have the following professional and key/transferable skills:

- Communicate effectively and persuasively orally and in a variety of written forms using appropriate style & register (EN 2113, EN 2216, EN 2220, EN 2222, EN 2263, EN 2218, EN 2271)
- Work effectively independently or in groups (EN 2113, EN 2216, EN 2220, EN 2222, EN 2263, EN 2218, EN 2271)
- Utilize information technology skills and the ability to access electronic data (EN 2113, EN 2216, EN 2220, EN 2220, EN 2222, EN 2263, EN 2218, EN 2271)
- Plan and write essays that make use of bibliographic skills appropriate to the discipline (EN 2216, EN 2220, EN 2222, EN 2263, EN 2218, EN 2271)

II.a Diploma of Higher Education (DipHE) in English and American Literature

Students that exit the programme upon completion of Level 4 and Level 5 (having obtained 120 credits at each level) will be eligible for the award of a Diploma of Higher Education (DipHE) in English and American Literature. For both Level 4 and Level 5, students must complete the required courses.

Students will have adequate knowledge to: 1) generate ideas through the analysis of concepts at an abstract level; 2) analyse and evaluate texts as well as make use of literary resources in the discipline.

Upon completion of Level 4 and 5 modules (120 credits at each level), students will be able to:

- demonstrate knowledge and understanding of a number of authors and texts from different periods of literary history, both English and American (EN 3321, EN 3323, EN 3405, EN 3357, EN 3358, EN 3366, EN 3367, EN 3370, EN 3374, EN 3376, EN 3426)
- interpret through close reading a variety of texts, literary and theoretical (EN 3321, EN 3323, EN 3405, EN 3357, EN 3358, EN 3366, EN 3367, EN 3370, EN 3374, EN 3376, EN 3426)
- demonstrate adequate knowledge of the various concepts and principles which govern language, literature and scholarship (EN 3321, EN 3323, EN 3405, EN 3357, EN 3358, EN 3366, EN 3367, EN 3370, EN 3374, EN 3376, EN 3426)
- employ research methods relevant to the discipline to retrieve information (EN 3405)
- demonstrate adequate knowledge and understanding of the theoretical and cultural contexts within which texts are produced and interpreted (EN 3321, EN 3323, EN 3405, EN 3357, EN 3358, EN 3366, EN 3367, EN 3370, EN 3374, EN 3376, EN 3426)

In addition, students will have the following cognitive skills:

- Read and analyse a variety of texts, including secondary sources (EN 3321, EN 3323, EN 3405, EN 3357, EN 3358, EN 3366, EN 3367, EN 3370, EN 3374, EN 3376, EN 3426)
- Provide interpretations of texts that are theoretically informed (EN 3321, EN 3323, EN 3405, EN 3357, EN 3358, EN 3366, EN 3367, EN 3370, EN 3374, EN 3376, EN 3426)
- Synthesize knowledge and ideas from a variety of sources and evaluate them critically (EN 3321, EN 3323, EN 3405, EN 3357, EN 3358, EN 3366, EN 3367, EN 3370, EN 3374, EN 3376, EN 3426)
- Think logically and make reasonable judgments based on and supported by evidence (EN 3321, EN 3323, EN 3405, EN 3357, EN 3358, EN 3366, EN 3367, EN 3370, EN 3374, EN 3376, EN 3426)

Furthermore, they will have the following professional and key/transferable skills:

- Communicate effectively and persuasively orally and in a variety of written forms using appropriate style & register (EN 3321, EN 3323, EN 3405, EN 3357, EN 3358, EN 3366, EN 3367, EN 3370, EN 3374, EN 3376, EN 3426)
- Work effectively independently or in groups (EN 3321, EN 3323, EN 3405, EN 3357, EN 3358, EN 3366, EN 3367, EN 3370, EN 3374, EN 3376, EN 3426)

- Utilize information technology skills and the ability to access electronic data (EN 3321, EN 3323, EN 3405, EN 3357, EN 3358, EN 3366, EN 3367, EN 3370, EN 3374, EN 3376, EN 3426)
- Collect, organize and evaluate a variety of print and electronic sources for research (EN 3321, EN 3323, EN 3405, EN 3357, EN 3358, EN 3366, EN 3367, EN 3370, EN 3374, EN 3376, EN 3426)
- Plan and write essays and research papers that make use of critical reading and bibliographic skills appropriate to the discipline (EN 3321, EN 3323, EN 3405, EN 3357, EN 3358, EN 3366, EN 3367, EN 3370, EN 3374, EN 3376, EN 3426)

II.b. Bachelor's – BA(Ord) – in English and American Literature

Students that exit the programme upon completion of Levels 4 and 5 (having obtained 120 credits at each level) and have obtained a minimum of 60 credits at Level 6 will be eligible for the award of an ordinary Bachelor's – BA(Ord) – in English and American Literature. The two L6 courses required are EN 4660 *Criticism: Theory and Practice and EN 4754 Selected Topics in Literature;* plus, any two of the following five modules: EN 4428 *English Romanticism;* EN 4429 *Victorian World;* EN 4430 *British Modernism;* EN 4453 *Shakespeare: The Great Tragedies;* EN 4472 *American Modernism.*

Students will be able to critically: 1) evaluate concepts and evidence from a range of sources; 2) demonstrate knowledge across an area of study that contributes to a better understanding and appreciation of the cultural contexts in which literary works come into being.

Specifically, students will be able to:

- demonstrate good knowledge and understanding of a substantial number of authors and texts from different periods of literary history, both English and American, as well as theoretical and cultural contexts within which texts are produced and interpreted (EN 4660, EN 4754, EN 4428, EN 4429, EN 4430, EN 4472, EN 4453, EN 4445, EN 4477, EN 4452, EN 4468)
- employ research methods relevant to the discipline (EN 4754, EN 4660, EN 4428, EN 4429, EN 4430, EN 4472, EN 4453, EN 4445, EN 4477, EN 4452, EN 4468)
- evaluate and use in a scholarly manner primary and secondary sources in research projects (EN 4660, EN 4754, EN 4428, EN 4429, EN 4430, EN 4472, EN 4453, EN 4445, EN 4477, EN 4452, EN 4468)
- demonstrate good knowledge and understanding of key theoretical perspectives as applied onto literary analysis (EN 4660, EN 4754, EN 4428, EN 4429, EN 4430, EN 4472, EN 4453, EN 4445, EN 4477, EN 4452, EN 4468)

In addition, students will have the following cognitive skills:

- Read and analyse a variety of texts, including secondary sources and theoretical writing (EN 4754, EN 4660, EN 4428, EN 4429, EN 4430, EN 4472, EN 4453, EN 4445, EN 4477, EN 4452, EN 4468)
- Provide interpretations of texts that are theoretically informed (EN 4754, EN 4660, EN 4428, EN 4429, EN 4430, EN 4472, EN 4453, EN 4445, EN 4477, EN 4452, EN 4468
- Synthesize knowledge and ideas from a variety of sources and evaluate them critically (EN 4754, EN 4660, EN 4428, EN 4429, EN 4430, EN 4472, EN 4453, EN 4445, EN 4477, EN 4452, EN 4468)
- Think logically and make reasonable judgments to be tested by evidence (EN 4754, EN 4660, EN 4428, EN 4429, EN 4430, EN 4472, EN 4453, EN 4445, EN 4477, EN 4452, EN 446)

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Furthermore, they will have the following professional and key/transferable skills:

- Communicate effectively and persuasively orally and in a variety of written forms using appropriate style & register (EN 4754, EN 4660, EN 4428, EN 4429, EN 4430, EN 4472, EN 4453, EN 4445, EN 4477, EN 4452, EN 4468)
- Work effectively independently or in groups (EN 4754, EN 4660, EN 4428, EN 4429, EN 4430, EN 4472, EN 4453, EN 4445, EN 4477, EN 4452, EN 4468)
- Utilize information technology skills and the ability to access electronic data (EN 4754, EN 4660, EN 4428, EN 4429, EN 4430, EN 4472, EN 4453, EN 4445, EN 4477, EN 4452, EN 4468)
- Collect and evaluate a variety of research sources (EN 4754, EN 4660, EN 4428, EN 4429, EN 4430, EN 4472, EN 4453, EN 4445, EN 4477, EN 4452, EN 4468)
- Plan and write essays and research projects that make use of critical reading and bibliographic skills appropriate to the discipline (EN 4754, EN 4660, EN 4428, EN 4429, EN 4430, EN 4472, EN 4453, EN 4445, EN 4477, EN 4452, EN 4468)

BA (Honors) English Literature with Linguistics

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
One module from the following:	15		
PH 1000 LE Introduction to Philosophy			
PH 2014 LE Aesthetics			
One of the following:	15		
SO 1000 LE Introduction to Sociology			
SO 1001 LE Sociology of Modern Life			
PS 1000 LE Psychology as a Natural Science			
PS 1001 LE Psychology as a Social Science			
Compulsory Modules			
EN 2113 Understanding English Grammar	15		
EN 2216 LE Introduction to Language	15		
EN 2220 Exploring Traditions in English Literature I	15		
EN 2222 The Making of America: American Literature to 1865	15		
EN 2263 Understanding Literature	15		
One of the following:	15		
EN 2102 Phonetics and Phonology			
EN 2103 Morphology			
Compulsory Modules			
EN 3321 Exploring Traditions in English Literature II		15	
EN 3323 (Re)Writing America: from Realism to Modernism		15	
EN 3373 Introduction to Research in Linguistics		15	
EN 3405 Introduction to Literary Studies		15	
Four of the following modules:		60	
EN 3304 Sociolinguistics			
EN 3306 Syntax			
EN 3317 Fundamentals of Second Language Learning			
EN 3362 Perspectives on Language			
EN 3365 Semantics and Pragmatics			
Compulsory Modules			
EN 4428 English Romanticism			15
EN 4429 Victorian World			15

EN 4430 British Modernism OR EN 4472 American Modernism			15
EN 4453 Shakespeare: The Great Tragedies			15
EN 4660 Criticism: Theory & Practice			15
EN 4975 Selected Topics in Linguistics			15
Two of the following modules:			30
EN 4437 Fundamentals of Language Teaching and Practicum			
EN 4439 Discourse Analysis			
EN 4459 Psycholinguistics			
Total	**120**	**120**	**120**

Total: 360 UK Credits

ENGLISH LITERATURE WITH LINGUISTICS EXIT AWARDS ‡

I.Certificate of Higher Education (CertHE) in English Literature with Linguistics

Students that exit the programme upon completion at Level 4 (having obtained 120 L4 credits) will be eligible for the award of a Certificate of Higher Education (CertHE) in English Literature with Linguistics.
Note: Students must complete the required L4 courses: EN 2113, EN 2216, EN 2220, EN 2222, EN 2263.

Students will have: 1) the ability to employ a range of skills to evaluate information and develop strategies to determine solutions to a variety of problems; 2) the basic knowledge of various functions of language including social and cultural; 3) a broad knowledge of the ties of literature and language.

Upon completion of eight Level 4 modules (120 credits or eight 15-credit modules), students will be able to demonstrate:

- basic knowledge of the underlying concepts and principles associated with the study of language (EN 2113, EN 2216, EN 2103, EN 2102)
- basic knowledge and understanding of a number of authors and texts, both English and American (EN 2220, EN 2222, EN 2263)
- basic knowledge of the various functions of language (EN 2113, EN 2216, EN 2220, EN 2222, EN 2263)
- an ability to evaluate the appropriateness of different approaches to solving problems related to the study of language; (EN 2216, EN 2113, EN 2103, EN 2102)

In addition, students will have the following cognitive skills:

- Read and analyse a variety of texts (EN 2216, EN 2220, EN 2222, EN 2263)
- Provide interpretations of texts and/or analysis of linguistic data that are theoretically informed (EN 2113, EN 2216, EN 2102, EN 2103)
- Think logically and make reasonable judgments/hypotheses to be tested by evidence (EN 2102, EN 2103, EN 2113, EN 2216, EN 2220, EN 2222, EN 2263)

- Understand the significance of actions/behaviours within cultural contexts (EN 2216, EN 2220, EN 2222, EN 2263,

Furthermore, they will have the following professional and key/transferable skills:

- Communicate effectively and persuasively orally and in a variety of written forms using appropriate style & register (EN 2102, EN 2103, EN 2113, EN 2216, EN 2220, EN 2222, EN 2263)
- Work effectively independently or in groups (EN 2113, EN 2102, EN 2103, EN 2216, EN 2220, EN 2222, EN 2263)
- Utilize information technology skills and the ability to access electronic data (EN 2102, EN2103, EN 2113, EN 2216, EN 2220, EN 2220, EN 2222, EN 2263)
- Plan and write essays that make use of bibliographic skills appropriate to the discipline (EN 2216, EN 2220, EN 2222, EN 2263)

II.a. Diploma of Higher Education (DipHE) in English Literature with Linguistics

Students that exit the programme upon completion of Level 4 and Level 5 (having obtained 120 credits at each level) will be eligible for the award of a Diploma of Higher Education (DipHE) in English Literature with Linguistics. For both Level 4 and Level 5, students must complete the required modules.

Students will have adequate knowledge to 1) generate ideas through the analysis of concepts at an abstract level; 2) analyse and evaluate information as well as make use of literary resources in the discipline; 3) exercise significant judgment across a broad range of functions of language.

Upon completion of Level 4 and 5 modules (120 credits at each level), students will:

- have adequate knowledge of linguistic theory and how to take different approaches to solving problems (EN 3373, EN 3304, EN 3306, EN 3365, EN 3362, EN 3317)
- demonstrate adequate knowledge of the various concepts and principles which govern language, literature and scholarship EN 3321, EN 3323, EN 3405, EN 3304, EN 3373, EN 3304, EN 3365, EN 3317)
- be able to undertake some analysis of data (EN 3304, EN 3365, EN 3373, EN 3362)
- employ research methods relevant to the discipline to retrieve information (EN 3405, EN 3373)

In addition, students will have the following cognitive skills:

- Read and analyse a variety of texts, including secondary sources (EN 3321, EN 3323, EN 3405, EN 3373, EN 3304, EN 3365, EN 3317, EN 3362, EN 3405)
- Provide interpretations of texts and/or analysis of linguistic data that are theoretically informed (EN 3304, EN 3306, EN 3317, EN 3365, EN 3362, EN 3373, EN 3321, EN 3323, EN 3405)
- Synthesize knowledge and ideas from a variety of sources and evaluate them critically (EN 3321, EN 3323, EN 3304, EN 3317, EN 3362, EN 3365, EN 3373, EN 3405)
- Think logically and make reasonable judgments/hypotheses to be tested by evidence (EN 3321, EN 3323, EN 3304, EN 3306, EN 3317, EN 3362, EN 3365, EN 3373, EN 3405)

Furthermore, they will have the following professional and key/transferable skills:

- Communicate effectively and persuasively orally and in a variety of written forms using appropriate style & register (EN 3321, EN 3323, EN 3304, EN 3306, EN 3317, EN 3362, EN 3365, EN 3373, EN 3405)
- Work effectively independently or in groups (EN 3321, EN 3323, EN 3304, EN 3306, EN 3317, EN 3362, EN 3365, EN 3373)
- Utilize information technology skills and the ability to access electronic data (EN 3321, EN 3323, EN 3304, EN 3306, EN 3317, EN 3362, EN 3365, EN 3373, EN 3405)

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- Collect, organize and evaluate a variety of print and electronic sources for research (EN 3321, EN 3323, EN 3304, EN 3306, EN 3317, EN 3362, EN 3365, EN 3373, EN 3405)
- Plan and write essays and research papers that make use of critical reading and bibliographic skills appropriate to the discipline (EN 3321, EN 3323, EN 3304, EN 3306, EN 3317, EN 3362, EN 3365, EN 3373, EN 3405)

II.b. BA Ordinary BA(Ord) in English Literature with Linguistics

Students that exit the programme upon completion of Levels 4 and 5 (having obtained 120 credits at each level) and have obtained a minimum of 60 credits at Level 6 will be eligible for the award of an ordinary Bachelor's – BA(Ord) – in English Literature with Linguistics. The two L6 courses required are EN 4660 *Criticism: Theory and Practice* and EN 4975 *Selected Topics in Linguistics;* plus, any 2 of the following 3 optional modules: EN 4437 *Fundamentals of Language Teaching and Practicum;* EN 4439 *Discourse Analysis;* EN 4459 *Psycholinguistics.*

Students will be able to critically: 1) evaluate concepts and evidence from a range of sources; 2) demonstrate knowledge across an area of study that contributes to a better understanding of an area of linguistics.

Specifically, students will be able to:

- employ research methods relevant to the discipline (EN 4660, EN 4975, EN 4439, EN 4459)
- evaluate and use in a scholarly manner primary and secondary sources in research projects (EN 4660, EN 4975, EN 4437, EN 4439, EN 4459)
- demonstrate good ability to carry out analysis of data (EN 4975, EN 4439, EN 4459)
- demonstrate good knowledge and understanding of key theoretical perspectives as applied onto analysis (EN 4660, EN 4975, EN 4439, EN 4459)

In addition, students will have the following cognitive skills:

- Read and analyse a variety of texts, including secondary sources and theoretical writing (EN 4660, EN 4975, EN 4439, EN 4459)
- Provide interpretations of texts and/or analysis of linguistic data that are theoretically informed (EN 4660, EN 4975, EN 4439, EN 4459)
- Synthesize knowledge and ideas from a variety of sources and evaluate them critically (EN 4660, EN 4975, EN 4437, EN 4439, EN 4459)
- Think logically and make reasonable judgments/hypotheses to be tested by evidence (EN 4660, EN 4975, EN 4437, EN 4439, EN 4459)

Furthermore, they will have the following professional and key/transferable skills:

- Communicate effectively and persuasively orally and in a variety of written forms using appropriate style & register (EN 4660, EN 4975, EN 4437, EN 4439, EN 4459)
- Work effectively independently or in groups (EN 4660, EN 4975, EN 4437, EN 4439, EN 4459)
- Utilize information technology skills and the ability to access electronic data (EN 4660, EN 4975, EN 4437, EN 4439, EN 4459)
- Collect and evaluate a variety of research sources (EN 4660, EN 4975, EN 4437, EN 4439, EN 4459)
- Plan and write essays and research projects that make use of critical reading and bibliographic skills appropriate to the discipline (EN 4660, EN 4975, EN 4437, EN 4439, EN 4459)

B.A. (Honours) Graphic Design

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
AR 2003 Drawing I	15		
AR 2005 Color I	15		
AR 2017 LE Digital Image	15		
CN 2110 Introduction to Advertising	15		
GD 2001 Visual Literacy	15		
GD 2002 Research-Concept-Design	15		
GD 2203 Graphic Design I	15		
ITC 2010 Digital Tools for Graphic Design and Production	15		
Compulsory Modules			
AR 3104 Drawing II		15	
AR 3106 Color II		15	
GD 3111 History of Graphic Design		15	
GD 3131 Design Approaches		15	
GD 3232 Illustration		15	
GD 3313 Typography I		15	
GD 3333 Digital Design I		15	
GD 3412 Graphic Design II		15	
Compulsory Modules			
CN 4413 Brand Building In Advertising			15
GD 4321 Contemporary Design Issues			15
GD 4622 Typography II			15
GD 4623 Graphic Design III			15
GD 4646 Digital Design II			15
GD 4747 Branding Ecosystems			15
GD 4940 Senior Project - Capstone Course			15
ITC 4030 Human Computer Interaction			15
Total	**120**	**120**	**120**

Total: 360 UK Credits

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GRAPHIC DESIGN EXIT AWARDS ‡

I. Certificate of Higher Education in Graphic Design

- In accordance with the framework for higher education qualifications the **Certificate of Higher Education in Graphic Design (Cert HE)** is awarded to students who have completed 120 credits at Level 4 (120 credits, 8 15-credit modules). Upon completion of Level 4 students will have a basic knowledge of mass communication and visual literacy concepts as well as visual arts and digital skills. They will also have a basic grasp of important Graphic Design concepts and practices.

More specifically upon completion of Level 4 students will demonstrate **knowledge and understanding** of:

- Basic terminology and concepts of Graphic Design and visual communication (GD 2203 Graphic Design I, GD 2001 Visual Literacy, CN 2110 Introduction to advertising, GD 2002 Research-Concept-Design)
- The professional areas where Graphic Design could be applied (GD 2203 Graphic Design I)
- Visual literacy and the technical foundations of art in some areas of the Visual Arts (GD 2001 Visual Literacy, AR 2003 Drawing I, AR 2005 Color I, AR 2017 Digital Image)

In addition, they will have the following cognitive skills:

- Demonstrate the ability to discuss Graphic Design and Visual Communication issues (GD 2001 Visual Literacy, CN 2110 Introduction to advertising, GD 2203 Graphic Design I, AR 2017 Digital Image)
- Demonstrate the ability to communicate basic ideas about Graphic Design concepts (GD 2001 Visual Literacy, GD 2002 Research-Concept-Design, GD 2203 Graphic Design I)

Furthermore, they will have the following practical/professional and transferable skills:

- Utilize a variety of materials, mediums and techniques to create a project (AR 2005 Color I, AR 2003 Drawing I, AR 2017 Digital Image, ITC 2010 Digital Tools for Graphic Design and Production, GD 2203 Graphic Design I)
- Demonstrate the ability to use some new digital technologies that relate to Graphic Design or Visual Arts (ITC 2010 Digital Tools for Graphic Design and Production, AR 2017 LE Digital Image).

II. Intermediate level

- The Intermediate level includes the Diploma in Higher Education in Graphic Design and the Bachelor Ordinary (non-Honours) degree in Graphic Design.

II a. Diploma of Higher Education in Graphic Design

In accordance with the framework for higher education qualifications the Diploma of Higher Education in Graphic Design (Cert HE) is awarded to students who have completed 240 credits comprising of 120 credits at Level 4 (120 credits, 8 15-credit modules) and 120 at Level 5 (120 credits, 8 15-credit modules). Upon completion of Levels 4 and 5 students should have acquired (i) a broader understanding of the concepts and practices in Graphic Design (ii) a deeper understanding of the applications of digital technology in the field and (iii) further competencies in studio practice.

In addition to the Learning Outcomes acquired in Level 4, upon completion of Level 5 students will be able to demonstrate a deeper knowledge and understanding of:

- Some professional areas of Graphic Design and the terminology used in them (GD 3412 Graphic Design II, GD 3313 Typography I, GD 3111 History of Graphic Design, GD 3333 Digital Design I, GD 3232 Illustration).

- The historical context of Graphic Design (GD 3111 History of Graphic Design)
- The role of Graphic Design in the Communication Process (GD 3412 Graphic Design II, GD 3111 History of Graphic Design).

In addition they will have the following cognitive skills:

- Demonstrate ability to engage in research and critically evaluate information and ideas (3111 History of Graphic Design, GD 3412 Graphic Design II, GD 3313 Typography I, GD 3333 Digital Design I, GD 3131 Design Approaches).
- Formulate and defend ideas and creative concepts (GD 3412 Graphic Design II, GD 3333 Digital Design I)

Furthermore, they will have the following practical/professional and transferable skills:

- Identify problems and provide solutions (GD 3412 Graphic Design II, GD 3131 Design Approaches, GD 3313 Typography I, GD 3333 Digital Design I).
- Apply new technologies for the completion of projects (GD 3333 Digital Design I, GD 3131 Design Approaches).

II b. Bachelor of Arts Ordinary in Graphic Design

- Upon completion of 300 credits (20 15-credit modules) of which a minimum of 60 should be at level 6 with the remainder comprising 120 credits at Level 4 and 120 at level 5 students will have acquired (i) more focused skills in Graphic Design (ii) further skills in critically evaluating concepts and (iii) greater competency in presenting creative projects through specialized Graphic Design modules.

In addition to the Learning Outcomes acquired in Levels 4 and 5, upon completion of 60 credits in Level 6 students will be able to demonstrate a deeper knowledge and understanding of:

- How Graphic Design graduates can be involved in specific professional areas (CN 4413 Brand Building in Advertising, GD 4622 Typography II, GD 4646 Digital Design II).

In addition, they will have the following cognitive skills:

- Demonstrate very good written and oral communication skills related to Graphic Design ideas and concepts (GD 4623 Graphic Design III, CN 4413 Brand Building in Advertising, GD 4747 Branding Ecosystems).

Furthermore, they will have the following practical/professional and transferable skills:

- Recommend solutions to problems (GD 4747 Branding Ecosystems, GD 4623 Graphic Design III, CN 4413 Brand Building in Advertising).
- Utilize appropriate tools to create a comprehensive body of work and portfolio (GD 4623 Graphic Design III, GD 4646 Digital Design II, GD 4622Typography II, CN 4413 Brand Building in Advertising).
- Demonstrate high level of proficiency and professionalism when undertaking Graphic Design projects (GD 4747 Branding Ecosystems, GD 4623 Graphic Design III, GD 4646 Digital Design II, GD 4622 Typography II, CN 4413 Brand Building in Advertising).
- Develop a design concept and a coherent visual language across a variety of touch-points: print, digital, and spatial. (GD 4623 Graphic Design III, GD 4747 Branding Ecosystems).

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B.A. (Honours) History

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
HY 2038 Introduction to Historical Studies	15		
HY 2034 History of Ancient Greece	15		
HY 2015 History of the Roman Empire	15		
HY 2039 United States of America: from a British Colony to a Global Superpower	15		
HY 2023 Byzantine History and Civilization	15		
IR 2015 Modern European History and Politics	15		
Optional modules:			
One (1) of the following modules:	15		
EN 2218 Texts and Contexts			
PH 1000 Introduction to Philosophy			
CL 2010 Ancient Greek and Roman Epic poetry			
One (1) of the following modules:	15		
AN 1003 Cultural Anthropology			
PO 2000 International Organizations			
SO 1001 Sociology of modern life			
Compulsory modules:			
HY 3146 Investigating History		15	
HY 3040 History of Russia to 1900		15	
HY 3060 Greece: the birth of a modern nation		15	
HY 3033 Europe and Islam		15	
HY 3044 European Empires and decolonization		15	
HY 3147 Topics in History		15	
PH 3022 Social and Political Philosophy		15	
Optional modules:			
One (1) of the following modules:		15	
HY 3021 Alexander's legacy: The Hellenistic World			
HY 3026 Middle East: Power and Ideology			
HY 3005 Intellectual History of Modern Europe			
Compulsory modules:			
HY 4048 Public History			15

HY 4053 A global history of the Cold War			15
HY 4061 Greece in the 20th century			15
HY 4055 Advanced Topics in History			15
HY 4456 Dissertation I			15
HY 4557 Dissertation II			15
Optional modules:			
One (1) of the following modules:			15
HY 4049 Late Antique Cultures			
HY 4054 Thucydides and War strategies			
One (1) of the following modules:			15
IR 4255 Geopolitics			
IR 4250 Asia in World Affairs			
IR 4110 Greece and the World			
PO 4025 Terrorism and Political Violence			
PH 4135 Philosophy of History			
PH 4121 Plato and Aristotle			
Total	**120**	**120**	**120**

Total: 360 UK Credits

HISTORY EXIT AWARDS ‡

I. Certificate of Higher Education

Upon completion of level 4 (120 credits or 8 15-credit modules), students have 1) a basic grasp of the concepts and principles of History; 2) a series of basic transferable interpersonal, research and writing skills that are applicable to the professional world; 3) the knowledge and skills necessary for further progression in the field—for example, into the second year of a BA (Hons) programme in History such as that at Deree, The American College of Greece.

Specifically, Certificates of Higher Education in History are awarded to students who have demonstrated knowledge and understanding of:

- the skills and tools that a historian uses to study and discuss about past events, issues, figures (HY 2038)
- significant past events in key periods and geographic areas (HY 2034, HY2015, HY 2023, HY 2039, IR 2015)
- the idea of continuities/discontinuities between past and present (HY 2034, HY 2015, HY2023, HY 2039).
- a measure of knowledge in an array of humanities and social sciences (IR 2015 and one level-4 module each in the social sciences and humanities).

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In addition, they will have the following cognitive skills:

- a basic understanding of the variety of approaches to interpreting the past (HY 2038)
- a basic exposure to the difficulty in reconstructing the past (HY2038, HY 2034, HY 2015, HY 2023, HY 2039)
- an ability to appreciate continuity and change over extended time periods (HY 2034, HY 2015, HY2023, HY 2039).

Furthermore, they will have the following practical/professional and key/transferable skills:

- communication skills both in oral and in written forms (HY2038, HY 2034, HY 2015, HY 2023, HY 2039)
- ability to frame, develop and sustain reasoned arguments clearly and comprehensively (HY2038, HY 2034, HY 2015, HY 2023, HY 2039, IR 2015)
- ability to conduct basic research and present the findings in the form of short essays, short papers, reports, and presentations (HY2038, HY 2034, HY 2015, HY 2023, HY 2039)
- organization skills by the ability to gather, select, organize, and synthesize a body of information in a timely manner (HY2038, HY 2034, HY 2015, HY 2023, HY 2039)
- digital literacy skills for bibliographic and archival research as well as for the presentation of findings both in oral and in written forms (HY2038, HY 2034, HY 2015, HY 2023, HY 2039)

I.a. Diploma of Higher Education in History

Designed to follow upon the Certificate of Higher Education in History, the Diploma of Higher Education in History, broadens and deepens students' engagement in the field of History through courses that enlist both synchronic and diachronic pathways of study. Upon completion of levels 4 and 5 (240 credits of 16 15-credit modules), students have 1) a solid grasp of the concepts and principles of history; 2) a series of transferable interpersonal research and writing skills that are applicable to the professional world; 3) the knowledge and skills necessary for further progression in the field—for example for The BA (Ord.) and (Hons) of Higher Education in History such as those offered by DEREE, the American College of Greece.

Specifically, in addition to the characteristics and associated modules listed under the Certificate above, holders of the Diploma of Higher Education in History will be able to demonstrate detailed knowledge and critical understanding of:

- the development of History as a discipline and the variety of approaches and methodologies to constructing and, interpreting the past as well as a knowledge of concepts and theories derived from humanities and social sciences (HY 3146, PH3022).
- a significant body of historical knowledge and awareness of the diversity of human experiences in different periods, societies, and cultures (HY 3147, HY 3005, HY 3021, HY 3026, HY 3044, HY 3040, HY 3060, HY 3033)
- the ethical dimensions of historical study, writing and research and the interdisciplinary nature of Historical studies (HY3146, PH3022, HY3147, HY3033, HY3021, HY3026)

In addition, they will have the following cognitive skills:

- appreciation of the complexity of reconstructing, understanding, and interpreting the past and the often problematic and varied nature of historical contexts and evidence (HY 3147, HY 3005, HY 3021, HY 3026, HY 3044, HY 3040, HY 3060, HY 3033)
- critical, reflective, and argumentative skills when approaching historical questions and problems, including complex ones to which there is no single solution, through discussion, debate, and written analysis (HY 3147, HY 3005, HY 3021, HY 3026, HY 3044, HY 3040, HY 3060, HY 3033)
- ability to adopt and apply comparative perspectives when investigating different countries, societies, or cultures (HY 3147, HY 3005, HY 3021, HY 3026, HY 3044, HY 3040, HY 3060, HY 3033)

And the following practical/professional and key/transferable skills:

- critical, analytical, and interpretative skills both in oral and written form, and ability to frame, develop and sustain arguments clearly and comprehensively (HY 3147, HY 3005, HY 3021, HY 3026, HY 3044, HY 3040, HY 3060, HY 3033)
- effective communicative skills, such as clarity, fluency, and concision to engage in debate in academic contexts (HY 3147, HY 3005, HY 3021, HY 3026, HY 3044, HY 3040, HY 3060, HY 3033)
- team-working skills in preparing and contributing to seminar discussions and group presentations in co-operation with other students (HY 3147, HY 3005, HY 3021, HY 3026, HY 3044, HY 3040, HY 3060, HY 3033)
- reflexivity by the ability to gather, select, organize, and synthesize a substantial and diverse body of information to produce longer papers (HY 3147, HY 3005, HY 3021, HY 3026, HY 3044, HY 3040, HY 3060, HY 3033)

II.b. BA (Ordinary) in History

Upon completion of 300 credits (20 15-credit modules), students will have 1) a solid grasp of the concepts and principles of History; 2) acquired skills in historical research, critical thinking, and the written presentation of data and oral expression that are transferable to the professional world; 3) Develop abilities to recognize the continuity and/or discontinuity of past experiences with contemporary ones; 4) the knowledge and skills necessary for further progression in the field—for example, for the final modules of a BA (Hons) programme in History such as that at DEREE, The American College of Greece.

In addition to the knowledge and skills and the associated modules listed above under Certificate and Diploma, holders of the BA (Ordinary) in History will be able to demonstrate deepened factual knowledge and critical understanding and engagement with:

- regional of focused histories (HY 4061, HY 4055, HY 4054, HY 4049, HY 4053)
- an array of humanities and social sciences (selection of L6 choices from politics and international relations or philosophy modules)

In addition, they will have the following cognitive skills:

- interrogate and reflect critically and contextually upon contemporary texts and a variety of primary sources (HY 4061, HY 4055, HY 4054, HY 4049, HY 4053)
- obtain intellectual independence by formulating focused questions about the past and by providing answers to them using valid and relevant evidence and arguments (HY 4061, HY 4055, HY 4054, HY 4049, HY 4053)

and the following practical/professional and key/transferable skills:

- effective communicative skills, such as clarity, fluency, and concision to engage in debate both in academic and public contexts (HY 4061, HY 4055, HY 4054, HY 4049, HY 4053, HY4048)
- ability to conduct independent research and produce complex and sophisticated historical arguments both in oral and written forms, including extended pieces of historical writing (HY 4061, HY 4055, HY 4054, HY 4049, HY 4053, HY 4048)
- effective interpersonal skills as well as advanced independence of thought and critical judgement (HY 4061, HY 4055, HY 4054, HY 4049, HY 4053, HY 4048)
- knowledge and application of digital humanities tools to communicate historical awareness in academic and public contexts (HY 4048)

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B.A. (Honours) International Relations and European Affairs

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
EC 1000 Principles of Microeconomics	15		
EC 1101 Principles of Macroeconomics	15		
IR 2010 Introduction to International Relations	15		
IR 2015 Modern European History and Politics	15		
PO 1015 Introduction to Politics and Global Affairs	15		
PO 2000 International Organizations	15		
PO 2004 Diplomacy	15		
Optional Modules	15		
IB 2006 International Business			
PO 2001 Political Behaviour			
Compulsory Modules			
EC 3232 Economics of European Union		15	
IR 3117 International Political Economy and Global Markets		15	
IR 3120 Research Methods in International Relations		15	
IR 3225 Foreign Policy		15	
PH 3010 Ethics		15	
PH 3022 Social and Political Philosophy		15	
PO 3131 Theories of International Relations		15	
Optional Modules		15	
AN 3007 Ethnicity and Identity			
HY 3026 Middle East Power and Ideology			
IB 3008 Business in the European Union			
PO 3033 Religion and Politics			
SO 3035 Migration in the Global Age			
Compulsory Modules			
IR 4041 The Role of Energy in the 21st Century			15
IR 4130 Global Communication and the Media in IR			15
IR 4135 International Law			15
IR 4145 Senior Thesis in International Relations and European Affairs			15
IR 4255 Strategy and Geopolitics			15
IR 4265 European Foreign, Security and Defence Policies			15
PO 4025 Terrorism and Political Violence			15
Optional Modules			15

EC 4020 Economic Development and Sustainability			
HY 4053 A Global History of the Cold War			
HY 4054 Thucydides and War Strategies			
IB 4118 EU Economic Integration			
IR 4042 Conflict Resolution and Negotiation in IR			
IR 4140 Greece and the World			
IR 4250 Asia in World Affairs			
Total	**120**	**120**	**120**

Total: 360 UK Credits

INTERNATIONAL RELATIONS AND EUROPEAN AFFAIRS EXIT AWARDS ‡

I. Certificate of Higher Education in International Relations and European Affairs (120 CREDITS)

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in International Relations and European Affairs will have a sound knowledge of the basic concepts of International Relations and will have learned how to take different approaches to solving problems. He or she will be able to communicate accurately and will have the qualities for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits or 8 15-credit modules), students will be able to 1/. Demonstrate a basic understanding of political, economic, social, cultural and security implications of multiple co-actors existing in the contemporary European and International environment; 2/. Develop some basic transferable interpersonal, research and writing skills that are applicable to the professional domain, and 3/. Acquire the knowledge and skills necessary for further progression in the field-for example, into the second year of a BA (Hons) programme in International Relations and European Affairs.

Specifically, Certificates of Higher Education in Philosophy are awarded to students who have demonstrated knowledge and understanding of:

- Demonstrate an understanding of the origins, evolution, and contemporary dynamics of the international system, including the nature of cooperation and conflict and the challenges facing the international system today. (IR 2010)
- Identify the key actors in international system – i.e., states, NGOs, intergovernmental organizations, transnational corporations, global civil society, and individuals – and understand how these actors interact and shape international relations. (PO 2000)

- Cultivate a literacy regarding some of the key scholars and thinkers who have shaped our understanding of International Relations and European Affairs. (PO 2004, PO 2001)
- Develop an understanding of the historical evolution of government and society and the way they influence International Relations and European Affairs. (IR 2015)
- Evaluate the multi-dimensional consequences of globalization and regional integration/ disintegration as applied to issues of cooperation and conflict, nationalism, conflict resolution, economic development, energy security, social justice, and human rights. (PO 1015)
- Demonstrate knowledge of the multi-disciplinary nature of international relations by establishing connections with the disciplines that have shaped and continue to influence international relations: politics, history, economics, business, philosophy, and political sociology. (EC 1000, EC 1001, IB 2006)

In addition, holders of the qualification will have the following cognitive, practical/professional, and key/ transferable skills:

- Ability to formulate and communicate arguments clearly (IR 2010, PO 1015, PO 2000, PO 2004)
- Ability to locate, extract and analyse data from library and other resources including the acknowledgement and referencing of sources (IR 2015, PO 2001, EC 1000, EC 1001, IB 2006)
- Ability to use Information Technology effectively to retrieve, process, analyse and communicate information with guidance (All modules)
- Ability to reflect self-critically, independently, and as lifelong learners. (All modules)

II. Intermediate level

The intermediate level includes the Diploma of Higher Education in International Relations and European Affairs and the ordinary (non-Honours) degree in International Relations and European Affairs

In accordance with the framework for higher education qualifications, holders of qualifications at this level will have developed a deeper understanding of conceptual and theoretical frameworks and argumentation in the field of International Relations and European Affairs, as well as being able to evaluate the applicability of those theories in resolving particular problems or issues in these fields.

Non-Honours degrees are awarded to students who have demonstrated:

- Ability to understand and evaluate international relations theories and arguments.
- Ability to apply underlying concepts and evaluate their significance for problem solving in International Relations and European Affairs.
- Ability to exhibit self-directed research activity.

Typically, holders of the qualification will be able to:

- Articulate international relations issues or problems and elaborate solutions on them.
- Construct and effectively arguments in various audiences or contexts.
- Analyze and synthesize major theoretical and conceptual frameworks in the International Relations and European Studies.

And will have:

- Qualities and transferable skills necessary for employment in terms of communication and decision-making

II.a. Diploma of Higher Education in International Relations and European Affairs (240 CREDITS)

Upon completion of levels 4 and 5 (240 credits of 16 15-credit modules), students will be able to:

- Demonstrate a competent understanding and critical evaluation of central theories and arguments in International Relations and European Affairs.
- Apply moral theories as tools of decision-making in any field of human activity.
- Develop a series of transferable interpersonal research and writing skills that are applicable to the professional world.
- Acquire the knowledge and skills necessary for progression in the field-for example for the BA Ordinary or BA (Hons) of Higher Education in International Relations and European Affairs.

Specifically, holders of the Diploma of Higher Education in International Relations and European Affairs will have demonstrated knowledge and critical understanding of:

- The origins, evolution, and contemporary dynamics of the European and international system, including the nature of cooperation and conflict and the challenges facing the international system today. (PO 2000, IR 2015, EC 3232, IB 3008, IR 4365, IB 4118)
- The multi-disciplinary nature of international relations by establishing connections with the disciplines that have shaped and continue to influence international relations: politics, economics, society, culture, and history (EC 1000, EC 1001, PO 2001, IB 2006, PH 3022, PH 3010, HY 3026, SO 3035, PO 3033, IB 3008, AN 3007, HY 4053, HY 4054, IB 4118, EC 4020)
- The implications for the world political, economic and security order in the context of current developments in European economic and political integration. (PO 2000, IR 4365, IR 4130, PO 4025, IR 4250, IR 4140, IR 4041).
- Central theories or issues and relevant arguments in the fields of moral, social, and political philosophy. (PH 3010, PH 3022)
- Central theories in International Relations and European Affairs, as well as the ability to evaluate them. (IR 2010, PO 3131, IR 3225, IR 3117, IR 4255, IR 4042)
- The historical evolution of issues, problems and phenomena in International Relations and European Affairs (IR 2015, HY 3026, HY 4053, HY 4054)

In addition, holders of the qualification will have the following cognitive skills, practical/professional and key-transferable skills:

- Use moral theories and arguments as tools of decision-making in any field of human activity. (PH 3010)
- Apply research methods to investigate an issue or problem in International Relations and European Affairs. (IR 3220)
- Develop argumentation skills and be able to defend and substantiate one's inferences and conclusions using various theoretical approaches (PH 3010, PH 3022, SO 3035)
- Prepare papers, reports, or proposals based on research results. (All modules with research paper)
- Use library effectively (All modules with research paper)

II.b. BA in International Relations and European Affairs (300 CREDITS)

Upon completion of 300 credits (20 15-credit modules), students will be able to: (i) recognize and be familiar with key theories, concepts and techniques from the areas of politics, economics, history and socio-cultural that apply to International Relations and European Affairs, (ii) demonstrate advanced knowledge and understanding of key theories and concepts in the field of International Relations and European Affairs, (iii) demonstrate awareness of moral theories and issues and be able to apply them as tools for ethical decision-making in International Relations, (iv) demonstrate basic knowledge and understanding and be able to apply research methods as well as

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conduct research in the International Relations and European Affairs, (v) apply their detailed knowledge to evaluate and resolve complex problems in International Relations and European Affairs with minimum guidance.

Specifically, holders of the ordinary BA in International Relations will be able to demonstrate competent knowledge and critical understanding of:

- In depth analysis of theories in International Relations and European Affairs, as well as the ability to synthesize different theoretical perspectives on them. (IR 3225, PO 3131, IR 3117, IR 4255, IR 4365, IR 4041).
- The historical evolution of the field of International Relations and European Affairs to this day. (IR 2015, IR 2010, HY 4053)
- Central theories or issues and relevant arguments in the fields of moral, social, and political philosophy that have impact on International Relations and European Affairs. (PH 3010, PH 3022)
- The economic, socio-cultural, legal, political, and business environments within which International Relations and European Affair operate and their impact on international issues, phenomena, and organizations. (PO 2000, EC 1000, EC 1101, IB 2006, EC 3232, IR 3117, IB 3008, IR 4135, IB 4118, EC 4020, SO 3035, AN 3007).
- How to compare major theoretical and conceptual frameworks in International Relations and European affairs. (IR 2010, PO 3131, IR 3225, IR 3117, IR 4255, IR 4041, IR 4145, IR 4042)

In addition, holders of the qualification will have the following cognitive skills, practical/professional and key-transferable skills:

- Analyse and synthesize ideas and evaluate their applicability. (PO 3131, IR 3225, EC 3232, IR 3117, IR 4255, IR 4130, IR 4135, IR 4042, PO 4025).
- Use moral theories and arguments as tools of decision-making in any field of human activity. (PH 3010)
- Apply research methods to investigate an issue or problem in International Relations and European Affairs. (IR 3220, IR 4145)
- Defend and substantiate one's inferences and conclusions using various theoretical approaches (PH 3010, PH 3022, SO 3025)
- Construct sound arguments from a body of evidence, including primary and secondary sources. (PO 3131, PH 3022, IR 4255, IR 4365, IR 4145)
- Reflect on knowledge and theory and become an independent life-long learner. (IR 3225, PO 3131, IR 4255, IR 4365, PO 4025, IB 4118, IR 4250, IR 4140, IR 4145)
- Use interpersonal skills, i.e., oral, and written communication skills in English to work effectively in a professional manner. (All modules)
- Apply advanced research skills. (All modules in Level 6)
- Use libraries effectively. (All modules with research paper)

B.A. (Honours) Music

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
*MU 2014 Theory and Musicianship I	15		
*MU 2159 Theory and Musicianship II	15		
*MU 2112 Musicianship at the Keyboard	15		
MU 2125 History of Western Music I- Antiquity through the Baroque	15		
MU 2134 History of Western Music II- 1750 through the 20th Century	15		
MU 2177 Music Technology I-Fundamentals	15		
**May be fulfilled with credit (APEL) or waived without credit through appropriate academic evaluation. Additional optional Level 4 Music courses are taken to fulfill waived credits.*			
Optional modules:(by permission, one ensemble or workshop)			
Two of the following modules:	30		
MU 2030 Film Music			
MU 2035 Cultural Perspectives on American Music			
MU 2049 Recording Studio Techniques			
MU 2038 Music around the World			
MU 2076 Music Performance Workshop I			
MU 2044 Jazz and Popular Music Ensemble I			
MU 2032 Music Theatre Performance Skills			
Compulsory modules:			
MU 3215 Theory and Musicianship III		15	
MU 3329 Theory and Musicianship IV		15	
MU 3324 Researching and Writing about Music		15	
MU 3219 Music Technology II- Creativity and Innovation		15	
Optional modules: (by permission, one ensemble or workshop)			
Four of the following optional modules including:		60	
At least one of the following modules:			
MU 3436 Musician in Context			
MU 3437 Issues in Music Performance			
Additonal optional modules:			
MU 3063 Studio ProductionTechniques			

MU 3141 Film Score and Soundtrack			
MU 3164 Sound Design			
MU 3162 Music Performance Workshop II			
MU 3178 Jazz and Popular Music Ensemble II			
MU 3061 Music Theatre Workshop I			
Compulsory modules:			
MU 4043 Experimental Sound Art			15
MU 4066 Music in the Community			15
MU 4440 Modernism			15
MU 4848 Music Capstone			15
Optional modules: (by permission one ensemble or workshop)			
Four of the following modules:			60
MU 4108 Music Performance Workshop III			
MU 4265 Jazz and Popular Music Ensemble III			
MU 4167 Music Theatre Workshop II			
MU 4131 Studies in Modern Greek Music			
MU 4469 Selected Topics in Composition			
MU 4488 Composing and Arranging for Small Ensembles			
MU 4489 Selected Topics in Music Analysis			
MU 4690 Selected Topics in Musicology			
Total	**120**	**120**	**120**

Total: 360 UK Credits

MUSIC EXIT AWARDS ‡

I. Certificate of Higher Education in Music

In Accordance with the framework for higher education qualifications, the Certificate of Higher Education in Music (Cert HE) is awarded to students who have completed 120 credits at Level 4 have demonstrated the ability to:

Develop a rigorous approach to the acquisition of a broad knowledge base; employ a range of specialized skills; evaluate information using it to plan and develop investigative strategies and to determine solutions to a variety of unpredictable problems; operate in a range of varied and specific contexts taking responsibility for the nature and quality of outputs.

Certificate of Higher Education in Music programme student learning outcomes:

Knowledge and understanding
Students successfully completing the Certificate of Higher Education in Music will have knowledge and understanding in a broad range of areas, including the ability to:

- demonstrate knowledge and understanding of the stylistic elements, historical and cultural contexts of Western musical repertoire.
- explain how musical language works in terms of key music theory concepts.
- demonstrate knowledge and understanding of music research methods and academic conventions.
- identify the role of technology in the creation and manipulation of musical material for the composition, performance, production and/or the dissemination of music.

Cognitive skills
Students successfully completing the Certificate of Higher Education in Music will be able to:

- apply theoretical concepts to music projects such as: written work, creative and/or analytical work, or performative musical practices.
- demonstrate musical keyboard skills to communicate fundamental concepts in music theory.
- critically examine the practice and experience of music using scholarly sources with academic integrity.
- formulate musical ideas based on the use of technology in the creation and/or manipulation of music.

Practical and professional skills
Practical and professional skills relate to students' technical control of their musical medium, whatever their musical discipline, genre or context.

Students successfully completing the Certificate of Higher Education in Music will be able to:

- demonstrate the ability to aurally recognize, notate, read and/or reproduce musical ideas.
- identify musical elements, styles, genres and traditions by ear and through the study of a written score.
- design musical projects showing individual creativity and the ability to work independently.
- utilize current (music) technology in the development of creative and theoretical projects.

Transferable key skills (Generic)
Students successfully completing the Certificate of Higher Education in Music will be able to:

- design projects, working independently to find solutions and solve problems.
- apply knowledge of current information and communication technology.
- apply understanding of professional ethics, academic integrity, codes of conduct, time management and personal responsibility.
- discuss ideas and concepts, communicating effectively in the English language.

II. Intermediate Level

The Intermediate Level Diploma of Higher Education in Music (DipHE) and the Ordinary (non-Honours) degree in Music:

II.a.Diploma of Higher Education in Music (DipHE)
In Accordance with the framework for higher education qualifications, the Diploma of Higher Education in Music (DipHE) is awarded to students who have completed 240 credits comprising 120 at Level 5 and 120 at Level 4, and have demonstrated the ability to:

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Generate ideas through the analysis of concepts at an abstract level with a command of specialized skills and the formulation of responses to well defined and abstract problems; analyze and evaluate information; exercise significant judgement across a broad range of functions; accept responsibility for determining and achieving personal and/or group outcomes.

Intermediate Level Diploma of Higher Education in Music and Music Performance programme student learning outcomes:

Knowledge and understanding
Students successfully completing the Intermediate Level Diploma of Higher Education in Music will have substantial knowledge and understanding in a broad range of areas, including the ability to:

- demonstrate knowledge and understanding of the stylistic elements, historical and cultural contexts of Western musical repertoire.
- explain how musical language works in terms of key music theory concepts.
- demonstrate knowledge and understanding of music research methods and academic conventions.
- identify the role of technology in the creation and manipulation of musical material for the composition, performance, production and/or the dissemination of music.

Cognitive skills
Students successfully completing the Intermediate Level Diploma of Higher Education in Music will be able to:

- apply theoretical concepts to music projects such as: written work, creative and/or analytical work, or performative musical practices.
- demonstrate musical keyboard skills to communicate fundamental concepts in music theory.
- critically examine the practice and experience of music using scholarly sources with academic integrity.
- formulate musical ideas based on the use of technology in the creation and/or manipulation of music.

Practical and professional skills
Practical and professional skills relate to students' technical control of their musical medium, whatever their musical discipline, genre or context.

Students successfully completing the Intermediate Level Diploma of Higher Education in Music will be able to:

- demonstrate the ability to aurally recognize, notate, read and/or reproduce musical ideas.
- identify musical elements, styles, genres and traditions by ear and through the study of a written score.
- design musical projects showing individual creativity and the ability to work independently.
- utilize current (music) technology in the development of creative and theoretical projects.

Transferable key skills (Generic)
Students successfully completing the Intermediate Level Diploma of Higher Education in Music will be able to:

- design projects, working independently to find solutions and solve problems.
- demonstrate the ability to deliver effective oral presentations.
- apply knowledge of current information and communication technology.
- demonstrate interpersonal skills as a leaders and collaborators working toward common objectives.
- apply understanding of professional ethics, academic integrity, codes of conduct, time management and personal responsibility.
- discuss ideas and concepts, communicating effectively in the English language.

II.b. BA in Music Ordinary (non-Honours) degree

In Accordance with the framework for higher education qualifications, the ordinary (non-Honours) degree in Music is awarded to students who have completed 300 credits (20 15 credit modules) of which a minimum 60 should be at Level 6 with the remainder comprising 120 credits at Level 4 and 120 at Level 5, 240 credits comprising 120 at Level 5 and 120 at Level 4, and have demonstrated the ability to:

Critically review, consolidate and extend a systematic and coherent body of knowledge utilizing specialized skills across an area of study; critically evaluate new concepts and evidence from a range of sources; transfer and apply diagnostic and creative skills and exercise significant judgment in a range of situations; accept accountability for determining and achieving personal and/or group outcomes.

Ordinary (non-Honours) degree in Music programme student learning outcomes:

Knowledge and understanding

Students successfully completing the Music programme will have extensive knowledge and understanding in a broad range of areas, including the ability to:

- demonstrate knowledge and understanding of the stylistic elements, historical and cultural contexts of Western musical repertoire.
- explain how musical language works in terms of key music theory concepts.
- demonstrate knowledge and understanding of music research methods and academic conventions.
- identify the role of technology in the creation and manipulation of musical material for the composition, performance, production and/or the dissemination of music.

Cognitive skills

Students successfully completing the Music programme will be able to:

- apply theoretical concepts to music projects such as: written work, creative and/or analytical work, or performative musical practices.
- critically examine the practice and experience of music using scholarly sources with academic integrity.
- formulate musical ideas based on the use of technology in the creation and/or manipulation of music.

Practical and professional skills

Practical and professional skills relate to students' technical control of their musical medium, whatever their musical discipline, genre or context.

Students successfully completing the Music programme will be able to:

- demonstrate the ability to aurally recognize, notate, read and/or reproduce musical ideas.
- identify musical elements, styles, genres and traditions by ear and through the study of a written score.
- design musical projects showing individual creativity and the ability to work independently.
- utilize current music technology in the development of creative and theoretical projects.

Personal and Transferable key skills (Generic):

Students successfully completing the Music programme will be able to demonstrate skills in the areas of self-management, communication and interaction, including the ability to:

- design projects, working independently to find solutions and solve problems.
- demonstrate the ability to deliver effective oral presentations.
- apply knowledge of current information and communication technology.

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- demonstrate interpersonal skills as a leaders and collaborators working toward common objectives.
- apply understanding of professional ethics, academic integrity, codes of conduct, time management and personal responsibility.
- discuss ideas and concepts, communicating effectively in the English language.

B.A. (Honours) Music Performance

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
*MU 2014 Theory and Musicianship I	15		
*MU 2159 Theory and Musicianship II	15		
*MU 2112 Musicianship at the Keyboard	15		
MU 2125 History of Western Music I- Antiquity through the Baroque	15		
MU 2134 History of Western Music II- 1750 through the 20th Century	15		
MU 2053 Applied Music III and Music Forum Performance Lab	15		
MU 2154 Applied Music IV and Music Forum Performance Lab	15		
**May be fulfilled with credit (APEL) or waived without credit through appropriate academic evaluation. Additional optional Level 4 Music courses are taken to fulfill waived credits.*			
Optional modules:			
One of the following modules:	15		
MU 2076 Music Performance Workshop I			
MU 2044 Jazz and Popular Music Ensemble I			
MU 2032 Music Theatre Performance Skills			
Additional optional modules for the fulfillment of waived credits:			
MU 2035 Cultural Perspectives on American Music			
MU 2049 Recording Studio Techniques			
MU 2038 Music around the World			
MU 2177 Music Technology I-Fundamentals			
Compulsory modules:			
MU 3215 Theory and Musicianship III		15	
MU 3329 Theory and Musicianship IV		15	
MU 3324 Researching and Writing about Music		15	
MU 3356 Applied Music VI and Music Forum Performance Lab		15	
MU 3255 Applied Music V and Music Forum Performance Lab		15	
Optional modules:			
Three of the following modules including:		45	
At least one of the following modules:			
MU 3162 Music Performance Workshop II			
MU 3178 Jazz and Popular Music Ensemble II			

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MU 3061 Music Theatre Workshop I			
At least one of the following modules:			
MU 3436 Musician in Context			
MU 3437 Issues in Music Performance			
Additonal optional modules:			
MU 3063 Studio ProductionTechniques			
MU 3219 Music Technology II-Creativity & Innovation			
Compulsory modules:			
MU 4043 Experimental Sound Art			15
MU 4066 Music in the Community			15
MU 4440 Modernism			15
MU 4457 Applied Music VII and Music Forum Performance Lab			15
MU 4558 Capstone in Applied Music VIII and Music Forum Performance Lab			15
Optional modules:			
Three of the following modules including:			45
At least one of the following modules:			
MU 4108 Music Performance Workshop III			
MU 4265 Jazz and Popular Music Ensemble III			
MU 4167 Music Theatre Workshop II			
Additonal optional modules:			
MU 4131 Studies in Modern Greek Music			
MU 4469 Selected Topics in Composition			
MU 4488 Composing and Arranging for Small Ensembles			
MU 4489 Selected Topics in Music Analysis			
MU 4690 Selected Topics in Musicology			
Total	**120**	**120**	**120**

Total: 360 UK Credits

MUSIC and MUSIC PERFORMANCE EXIT AWARDS ǂ

I. Certificate of Higher Education in Music Performance

In Accordance with the framework for higher education qualifications, the Certificate of Higher Education in Music Performance (Cert HE) is awarded to students who have completed 120 credits at Level 4 have demonstrated the ability to:

Develop a rigorous approach to the acquisition of a broad knowledge base; employ a range of specialized skills; evaluate information using it to plan and develop investigative strategies and to determine solutions to a variety of unpredictable problems; operate in a range of varied and specific contexts taking responsibility for the nature and quality of outputs.

Certificate of Higher Education in Music Performance programme student learning outcomes:

Knowledge and understanding

Students successfully completing the Certificate of Higher Education in Music Performance will have knowledge and understanding in a broad range of areas, including the ability to:

- demonstrate knowledge and understanding of the stylistic elements, historical and cultural contexts of Western musical repertoire.
- explain how musical language works in terms of key music theory concepts.
- demonstrate knowledge and understanding of music research methods and academic conventions.
- identify the role of technology in the creation and manipulation of musical material for the composition, performance, production and/or the dissemination of music.
- show knowledge and understanding of stylistic and cultural traditions associated with music performance practices.

Cognitive skills

Students successfully completing the Certificate of Higher Education in Music Performance will be able to:

- apply theoretical concepts to music projects such as: written work, creative and/or analytical work, or performative musical practices.
- demonstrate musical keyboard skills to communicate fundamental concepts in music theory.
- critically examine the practice and experience of music using scholarly sources with academic integrity.
- formulate musical ideas based on the use of technology in the creation and/or manipulation of music.
- apply understanding of principles and established approaches to learning in relation to one's own musical practice and the musical practice of others.

Practical and professional skills

Practical and professional skills relate to students' technical control of their musical medium, whatever their musical discipline, genre or context.

Students successfully completing the Certificate of Higher Education in Music Performance will be able to:

- demonstrate the ability to aurally recognize, notate, read and/or reproduce musical ideas.
- identify musical elements, styles, genres and traditions by ear and through the study of a written score.
- design musical projects showing individual creativity and the ability to work independently.
- utilize current (music) technology in the development of creative and theoretical projects.
- demonstrate the technical and expressive skills necessary to communicate music convincingly to a listener.

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Transferable key skills (Generic)

Students successfully completing the Certificate of Higher Education in Music Performance will be able to:

- design projects, working independently to find solutions and solve problems.
- apply knowledge of current information and communication technology.
- apply understanding of professional ethics, academic integrity, codes of conduct, time management and personal responsibility.
- discuss ideas and concepts, communicating effectively in the English language.

II. Intermediate Level

The Intermediate Level Diploma of Higher Education in Music Performance (DipHE) and the Ordinary (non-Honours) degree in Music:

II.a.Diploma of Higher Education in Music Performance (DipHE)

In Accordance with the framework for higher education qualifications, the Diploma of Higher Education in Music Performance (DipHE) is awarded to students who have completed 240 credits comprising 120 at Level 5 and 120 at Level 4, and have demonstrated the ability to:

Generate ideas through the analysis of concepts at an abstract level with a command of specialized skills and the formulation of responses to well defined and abstract problems; analyze and evaluate information; exercise significant judgement across a broad range of functions; accept responsibility for determining and achieving personal and/or group outcomes.

Intermediate Level Diploma of Higher Education in Music Performance programme student learning outcomes:

Knowledge and understanding

Students successfully completing the Intermediate Level Diploma of Higher Education in Music Performance will have substantial knowledge and understanding in a broad range of areas, including the ability to:

- demonstrate knowledge and understanding of the stylistic elements, historical and cultural contexts of Western musical repertoire.
- explain how musical language works in terms of key music theory concepts.
- demonstrate knowledge and understanding of music research methods and academic conventions.
- identify the role of technology in the creation and manipulation of musical material for the composition, performance, production and/or the dissemination of music.
- show knowledge and understanding of stylistic and cultural traditions associated with music performance practices.

Cognitive skills

Students successfully completing the Intermediate Level Diploma of Higher Education in Music Performance will be able to:

- apply theoretical concepts to music projects such as: written work, creative and/or analytical work, or performative musical practices.
- demonstrate musical keyboard skills to communicate fundamental concepts in music theory.
- critically examine the practice and experience of music using scholarly sources with academic integrity.
- formulate musical ideas based on the use of technology in the creation and/or manipulation of music.
- apply understanding of principles and established approaches to learning in relation to one's own musical practice and the musical practice of others.

Practical and professional skills
Practical and professional skills relate to students' technical control of their musical medium, whatever their musical discipline, genre or context.

Students successfully completing the Intermediate Level Diploma of Higher Education in Music Performance will be able to:

- demonstrate the ability to aurally recognize, notate, read and/or reproduce musical ideas.
- identify musical elements, styles, genres and traditions by ear and through the study of a written score.
- design musical projects showing individual creativity and the ability to work independently.
- utilize current (music) technology in the development of creative and theoretical projects.
- demonstrate the technical and expressive skills necessary to communicate music convincingly to a listener.
- creatively adapt to a range of collaborate performance contexts.

Transferable key skills (Generic)
Students successfully completing the Intermediate Level Diploma of Higher Education in Music Performance will be able to:

- design projects, working independently to find solutions and solve problems.
- demonstrate the ability to deliver effective oral presentations.
- apply knowledge of current information and communication technology.
- demonstrate interpersonal skills as a leaders and collaborators working toward common objectives.
- apply understanding of professional ethics, academic integrity, codes of conduct, time management and personal responsibility.
- discuss ideas and concepts, communicating effectively in the English language.

II.b. BA in Music Performance Ordinary (non-Honours) degree
In Accordance with the framework for higher education qualifications, the ordinary (non-Honours) degree in Music Performance is awarded to students who have completed 300 credits (20 15 credit modules) of which a minimum 60 should be at Level 6 with the remainder comprising 120 credits at Level 4 and 120 at Level 5, 240 credits comprising 120 at Level 5 and 120 at Level 4, and have demonstrated the ability to:

Critically review, consolidate and extend a systematic and coherent body of knowledge utilizing specialized skills across an area of study; critically evaluate new concepts and evidence from a range of sources; transfer and apply diagnostic and creative skills and exercise significant judgment in a range of situations; accept accountability for determining and achieving personal and/or group outcomes.

Ordinary (non-Honours) degree in Music Performance programme student learning outcomes:

Knowledge and understanding
Students successfully completing the Music Performance programme will have extensive knowledge and understanding in a broad range of areas, including the ability to:

- demonstrate knowledge and understanding of the stylistic elements, historical and cultural contexts of Western musical repertoire.
- explain how musical language works in terms of key music theory concepts.
- demonstrate knowledge and understanding of music research methods and academic conventions.
- identify the role of technology in the creation and manipulation of musical material for the composition, performance, production and/or the dissemination of music.

- show knowledge and understanding of stylistic and cultural traditions associated with music performance practices.

Cognitive skills
Students successfully completing the Music Performance programme will be able to:

- apply theoretical concepts to music projects such as: written work, creative and/or analytical work, or performative musical practices.
- critically examine the practice and experience of music using scholarly sources with academic integrity.
- formulate musical ideas based on the use of technology in the creation and/or manipulation of music.
- apply understanding of principles and established approaches to learning in relation to one's own musical practice and the musical practice of others.

Practical and professional skills
Practical and professional skills relate to students' technical control of their musical medium, whatever their musical discipline, genre or context.

Students successfully completing the Music Performance programme will be able to:

- demonstrate the ability to aurally recognize, notate, read and/or reproduce musical ideas.
- identify musical elements, styles, genres and traditions by ear and through the study of a written score.
- design musical projects showing individual creativity and the ability to work independently.
- utilize current music technology in the development of creative and theoretical projects.
- demonstrate the technical and expressive skills necessary to communicate music convincingly to a listener.
- creatively adapt to a range of collaborate performance contexts.

Personal and Transferable key skills (Generic):
Students successfully completing the Music Performance programme will be able to demonstrate skills in the areas of self-management, communication and interaction, including the ability to:

- design projects, working independently to find solutions and solve problems.
- demonstrate the ability to deliver effective oral presentations.
- apply knowledge of current information and communication technology.
- demonstrate interpersonal skills as a leaders and collaborators working toward common objectives.
- apply understanding of professional ethics, academic integrity, codes of conduct, time management and personal responsibility.
- discuss ideas and concepts, communicating effectively in the English language.

B.A. (Honours) – Philosophy

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
PH 1000 Introduction to Philosophy	15		
PH 1001 Critical Thinking	15		
PH 2003 Philosophy of Technology in the Information Era, OR PH 2029 Philosophy of Human Nature	15		
PH 2014 Aesthetics	15		
PH 2016 Philosophy and Cinema	15		
PH 2020 Greek Philosophy	15		
HUMANITIES OPTION (CL 2010, EN 2216, CN 2001)	15		
SOCIAL SCIENCES OPTION (AN 2025, PO 1015, SO 1001)	15		
PH 3010 Ethics OR PH 3005 Business Ethics		15	
PH 3034 Science and its Methods: A Philosophical Exploration(Restructured)		15	
PH 3022 Social and Political Philosophy		15	
PH 3026 Existentialism		15	
PH 3027 The Rise of Modern Philosophy		15	
PH 3118 Theory of Knowledge		15	
Two of the following Modules		30	
PH 3009 Evolution and Revolution			
PH 3023 American Philosophy			
PH 3037 Master-Slave dialectic from Ancient Times to the Present			
ITC 3036 Privacy, Policy, Law and Technology			
PH 4040 Language, Truth and Logic			15
PH 4028 Kant and Hegel			15
PH 4031 Phenomenology: Husserl and Heidegger			15
PH 4032 Postmodern Philosophy: Foucault and Derrida			15
PH 4121 Plato and Aristotle			15
PH 4141 Philosophy of Mind			15
PH 4450 Senior Thesis in Philosophy (Dissertation)			15
One of the following L6 Modules			15
PH 4135 Philosophy of History			
PH 4143 Advanced Topics in Philosophy			
Total	**120**	**120**	**120**

Total: 360 UK Credits

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PHILOSOPHY EXIT AWARDS ‡

I. Certificate of Higher Education in Philosophy

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Philosophy will have a sound knowledge of the basic concepts of Philosophy and will have learned how to take different approaches to solving problems. He or she will be able to communicate accurately and will have the qualities for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits or 8 15-credit modules), students will be able to 1/. Demonstrate a basic knowledge of the major philosophical schools and thinkers; 2/. Develop some basic transferable interpersonal, research and writing skills that are applicable to the professional domain, and 3/. Acquire the knowledge and skills necessary for further progression in the field-for example, into the second year of a BA (Hons) programme in Philosophy.

Specifically, Certificates of Higher Education in Philosophy are awarded to students who have demonstrated **knowledge and understanding** of:

- The arguments and theories corresponding to the major philosophical schools from antiquity to this day. (PH 1000, PH 2014, PH 2020)
- How to define, analyze and use basic philosophical terms and concepts. (PH 1000, PH 2003, PH 2029, PH 2014, PH 2016)
- A measure of knowledge in an array of humanities and social sciences (one level-4 module each in the humanities and the social sciences)

In addition, holders of the qualification will have the following **cognitive skills:**

- Construct rationally persuasive arguments for or against specific claims in a wide variety of fields, as well as identify invalid reasoning. (PH 1001)
- Apply the methodological skills of abstraction, induction and deduction. (PH 1000, PH 1001)

Furthermore, they will have the following **practical/professional** and **key/transferable skills:**

- Ability to present, in both oral and written forms, philosophical concepts or abstract terms in a clear and meaningful way. (PH 2003, PH 2014, PH 2016, PH 2020)
- Ability to think creatively, self-critically and independently. (PH 2016)
- Ability to develop argumentation and debating skills (All modules)
- Ability to participate in group discussions. (All modules)

II. Intermediate level

The intermediate level includes the Diploma of Higher Education in Philosophy and the ordinary (non-Honours) degree in Philosophy

In accordance with the framework for higher education qualifications, holders of qualifications at this level will have developed a deeper understanding of conceptual and theoretical frameworks and argumentation in the field of Philosophy, as well as being in a position to evaluate the applicability of those theories in resolving particular problems or issues in these fields.

Non-Honours degrees are awarded to students who have demonstrated:

- Ability to understand and evaluate philosophical theories and arguments in any branch of philosophy.

- Ability to interpret particular philosophical texts, apply underlying concepts, and evaluate their significance for problem solving.
- Ability to exhibit self-directed research activity.

Typically, holders of the qualification will be able to:

- Articulate philosophical ideas or problems and elaborate solutions on them.
- Construct sound arguments in any field of reasoning.
- Analyze and synthesize major theoretical and conceptual frameworks in any branch of philosophy

And will have:

- Qualities and transferable skills necessary for employment in terms of communication and decision-making

II.a. Diploma of Higher Education in Philosophy

Upon completion of levels 4 and 5 (240 credits of 16 15-credit modules), students will be able to: (a) Demonstrate a competent understanding and critical evaluation of central theories and arguments in specific fields of philosophy. (b) Use moral theories and arguments as tools of decision-making and evaluate their impact on the domain of moral action. (c) Develop a series of transferable interpersonal research and writing skills that are applicable to the professional world. (d) Acquire the knowledge and skills necessary for progression in the field-for example for the BA Ordinary or BA (Hons) of Higher Education in Philosophy.

Specifically, holders of the Diploma of Higher Education in Philosophy will have demonstrated **knowledge and critical understanding of:**

- Basic philosophical terms, arguments and theories. (PH 1000)
- Central theories or issues and relevant arguments in the fields of moral, social, and political philosophy. (PH 3005, PH 3010, PH 3022)
- Central theories in the fields of logic, metaphysics, and epistemology, as well as the ability to use and criticize the specialized philosophical terminology. (PH 3009, PH 3026, PH 3027, PH 3118, PH 4040).
- The ideas and arguments of major philosophers in the history of the subject on the basis of their own writings. (PH 3023, PH 3026, PH 3027, PH 30XX).

In addition, holders of the qualification will have the following **cognitive skills:**

- Use moral theories and arguments as tools of decision-making and evaluate their impact on the domain of moral action. (PH 3005, PH 3010)
- Apply the methodological skills of abstraction, induction and deduction. (PH 1001, PH 3118)
- Formulate and analyze complex and controversial problems, as well as apply appropriate solutions. (PH 2003, PH 2029, PH 3022, PH 3026, ITC 3036)

Furthermore, they will have the following **practical/professional** and **key-transferable skills:**

- Prepare papers, reports or proposals on the basis of research results. (All modules with papers)
- Develop argumentation and debating skills. (PH 1001, PH 3005, PH 3010)
- Use library effectively (All modules with research paper)

II.b. BA in Philosophy

Upon completion of 300 credits (20 15-credit modules), students will be able to: (a) Demonstrate an understanding of terms and arguments corresponding to major philosophical schools or positions and how they evolved in the process of history. (b) Demonstrate a competent understanding of central theories in the fields of logic,

metaphysics, aesthetics, epistemology, philosophy of science, and philosophy of mind, as well as the ability to use and criticize specialized philosophical terminology. (c) Interpret philosophical texts and critically evaluate their arguments as an independent scholar. (d) Demonstrate an understanding and evaluate the multi-dimensional aspect of philosophy as related to contemporary issues (or, as related to technology, global citizenship and the environment)

Specifically, holders of the ordinary BA in Philosophy will be able to demonstrate **competent knowledge and critical understanding of:**

- In depth analysis of philosophical terms, arguments and theories. (PH 3027, PH 3118, PH 4121, PH 4141)
- Competent understanding of the development of philosophical thought from antiquity to this day. (PH 2020, PH 3027, PH 3034, PH 4031, PH 4032, PH 4121)
- Interpret philosophical texts, which are primary sources. (PH 4031, PH 4032, PH 4121)

In addition, holders of the qualification will have the following **cognitive skills:**

- Analyze philosophical theories and problems in depth as well as synthesize different theoretical perspectives on them. (PH 3022, PH 3026, PH 3027, PH 3118, PH 4121, PH 4141, PH 4135, PH 4143)
- Manage and process a complex body of information. (PH 3118, PH 4121)
- Construct rationally persuasive arguments for or against specific claims in a wide variety of fields, as well as identify invalid reasoning (PH 4040)
- Apply advanced research skills (PH 4031, PH 4032, PH 4121, PH 4141)

In addition, holders of the qualification will have the following **practical/professional and key-transferable skills:**

- Demonstrate basic knowledge in an array of different disciplines in humanities and social sciences, thus becoming broadly informed citizens and professionals (CN 2001, PO 1015, AN 2025, SO 1001, PH 2003, ITC 3036, PH 4143)
- Reflect on knowledge and theory and become an independent life-long learner. (All modules in Level 5 and Level 6)
- Use interpersonal skills, i.e. oral and written communication skills in English to work effectively in a professional manner. (All modules)
- Apply advanced research skills. (All modules in Level 6)
- Perform a critical evaluation of the body of knowledge acquired through the programme, by means of their own analysis (All modules)
- Use libraries effectively. (All modules with research paper)

B.A. (Honours) Sociology

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
SO 1000 Introduction to Sociology	15		
SO 1001 Sociology of Modern Life	15		
SO 2004 Social Inequality	15		
SO 2020 Family and Gender Roles	15		
SO 2030 Social Problems	15		
PS 2260 Introduction to Statistical Thinking	10		
SO 2441 The Craft of Sociology: Research Practice and Writing	5		
Optional modules:			
Two (2) of the following modules:	30		
AN 1000 Introduction to Anthropology			
AN 1003 Cultural Anthropology			
AN 2025 Studying Everyday Life: Ethnographic Perspectives and Cross-Cultural Explorations			
CIN 2227 Modern Greek Cinema			
JS 1001 Introduction to Criminal Justice			
JS 2010 Law and Society			
PO 1015 Introduction to Political Science and Global Affairs			
PO 2000 Political Organization			
PO 2001 Political Behaviour			
PS 1000 Psychology as a Natural Science			
PS 1001 Psychology as a Social Science			
Compulsory modules:			
SO 3015 Sociology of Globalization		15	
SO 3035 Migration in the Global Age		15	
SO 3260 Classical Sociological Theory		15	
SO 3411 Quantitative Methods in Sociology		15	
SO 3516 Qualitative Research Methods in Sociology		15	
Optional modules:			
Three of the following modules:		45	
SO 3002 Environment and Society			
SO3007 Health and Society			

SO 3009 Tourism and Leisure In Modern Society			
SO 3012 Contemporary Cinema and Society			
SO 3025 Media and Society in the 21st Century			
SO 3037 Sociology Of Deviance			
SO 3038 Criminology			
SO 3046 Sociology of Emotions			
SO 3119 Consumer Society			
SO 3127 Sociology of Architecture			
SO 3148 Selected Topics in Contemporary Sociology			
Compulsory modules:			
SO 4106 Urban Sociology			15
SO 4143 Sociology of Science and Technology			15
SO 4213 Collective Action and Social Movements			15
SO 4231 Religion and Society			15
SO 4461 Contemporary Sociological Theory			15
SO 4790 Senior Year Thesis			15
Optional modules:			
Two of the following modules:			30
CIN 4050 World Cinema Power and Identity			
SO 4117 Sociology of Work			
SO 4123 Gender, Media and Society			
SO 4126 Suffering and Evil in Society			
SO 4318 Modern Greek Society and Culture			
SO 4355 Advanced Studies in Sociological Theory and Research			
Total	**120**	**120**	**120**

Total: 360 UK Credits

SOCIOLOGY EXIT AWARDS ‡

I. Certificate of Higher Education in Sociology

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Sociology will have a sound knowledge of the basic concepts of Sociology and will have learned how to identify, through different theoretical approaches, sociological issues across a range of social contexts and social problems. The holder will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of some personal responsibility.

The Appendix details the exact requirements for the award of one of the above exit qualifications based on QAA's generic specifications of each Level's requirements, as well as the relevant Subject Benchmark Statements corresponding to Sociology.

Certificates of Higher Education in Sociology are awarded to students who have demonstrated:

- knowledge of the underlying concepts and principles associated with Sociology, and an ability to evaluate and interpret these within the context of Sociology
- an ability to present and evaluate qualitative and quantitative data, to develop lines of argument and make sound judgments in accordance with basic theories and concepts of Sociology.

Typically, holders of the qualification will be able to:

- evaluate the appropriateness of different theoretical approaches to discern social problems and issues related to Sociology
- communicate the results of their study/work accurately and reliably, and with structured and coherent arguments;
- undertake further training and develop new skills within a structured and managed environment.

and will have:

- qualities and transferable skills necessary for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits), students will be able to i) recognize and be familiar with key sociological concepts that are present in both everyday as well as in macro-level; ii) understand how foundational concepts in sociology apply to key sociological fields like social inequality, family and gender and social problems.

Specifically, holders of the Certificate of Higher Education in Sociology will be able to demonstrate *knowledge and understanding* of:

- Demonstrate knowledge of
- core theoretical models of sociology
- principal social institutions and processes initiated by modernity (SO 1000, SO 1001)
- Understand key areas of sociology like social inequality, gender and social problems and how they apply to other sociology specialisms. (SO 2004, SO 2020, SO 2030)
- Understand globalization and its relation to social change, power, identity and difference, across national, regional and local contexts (SO 1000, SO 1001)
- Become aware of the diversity of theoretical approaches in sociology (from its classical foundations to contemporary paradigms), their claims for explanatory adequacy and how rival sociological theories compare and complement each other (SO1000)

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Cognitive Skills

- Apply theoretical tools pertinent to the action-structure dualism in sociological theory (SO 1000, SO 1001).
- Utilise quantitative and skills in sociological research, and recognize the ethical implications of research practice (SO 2441)

Practical and Professional Skills

- Use sampling techniques to obtain data in order to conduct surveys (PS 2260)

Key/Transferable Skills

- Recognize and apply key sociological concepts and sophisticated theoretical reasoning across a range of social issues and problems, being also able to recognize the potentially contested perception and application of sociological knowledge, for researchers and publics alike. (SO 1000, SO 1001, SO 2004, SO 2020, SO 2030)
- Develop information-retrieval and processing skills in relation to different types of sources or data (bibliographical, primary or secondary) (SO2441)
- Use mathematical, statistical skills in order to:
- measure and interpret social data
- interpret graphs and charts
- use distribution functions and hypothesis testing
- conduct independent research (PS/SP 2260)
- Demonstrate a measure of knowledge in an array of different social sciences, exploring inter-disciplinary linkages, thus becoming better informed citizens and professionals, capable also of recognizing forms of abuse and prejudice. (L4 Social Science Options)

II. Intermediate level

The intermediate level includes the Diploma of Higher Education in Sociology and the ordinary (non-Honours) degree in Sociology.

In accordance with the framework for higher education qualifications, holders of qualifications at this level will have developed a sound understanding of the principles in Sociology and will have learned to apply those principles more widely. Through this, they will have learned how to identify, via different theoretical approaches, sociological issues across a range of social contexts and social problems. They will have the qualities necessary for employment in contexts and situations requiring the exercise of personal responsibility and decision-making.

Non-Honours degrees are awarded to students who have demonstrated:

- knowledge and critical understanding of the foundational principles of Sociology and of the way in which those principles have developed historically
- ability to apply underlying concepts and principles outside the context in which they were first studied, including, where appropriate, the application of those principles in across the local, the national, the regional and the global context
- knowledge of the main methods of enquiry in Sociology and ability to evaluate critically the appropriateness of different approaches to interpret issues and problems in Sociology
- an understanding of the limits of their knowledge, and how this influences analyses and interpretations based on that knowledge.

Typically, holders of the qualification will be able to:

- use a range of established techniques to initiate and undertake critical analysis of sociological information, and to apply these tools to concrete situations and contexts
- effectively communicate information, arguments, and analysis, in a variety of forms, to specialist and non-specialist audiences, and deploy key techniques of the discipline effectively
- undertake further training, develop existing skills, and acquire new competences that will enable them to assume significant responsibility within organisations

and will have:

- qualities and transferable skills necessary for employment requiring the exercise of personal responsibility and decision-making.

II.a. Diploma of Higher Education in Sociology

Upon completion of levels 4 and 5 (240 credit), students will be able to i) recognize and be familiar with key sociological concepts that are present in both everyday as well as in professional decision making; ii) apply basic mathematical and qualitative techniques to sociological topics, thus aligning theory to practice; iii) demonstrate detailed knowledge of theoretical paradigms, models, and tools of micro-and macro-sociology, iv) apply the methodological tools associated with sociology's classical founders, v) analyze and evaluate major debates in the context of globalization and social change.

Specifically, holders of the Diploma of Higher Education in Sociology will be able to demonstrate detailed ***knowledge and critical understanding*** of:

- Demonstrate knowledge of
  - core theoretical models of sociology
  - principal social institutions and processes initiated by modernity (SO 1000, SO 1001, SO 3260)
- Understand key areas of sociology like social inequality, gender and social problems and how they apply to other sociology specialisms. (SO2004, SO2020, SO2030)
  - Understand globalization and its relation to social change, power, identity and difference, across national, regional and local contexts (SO1000, SO1001, SO3015, SO3035)
  - Become aware of the diversity of theoretical approaches in sociology (from its classical foundations to contemporary paradigms), their claims for explanatory adequacy and how rival sociological theories compare and complement each other (SO1000, SO3260)
  - Understand and make use of the range of qualitative and quantitative research strategies in sociological methodology and identify the ethical aspects of social research. (SO3411, SO3516)
  - Become aware of the social foundations of sociological knowledge and of the status of sociology as a social science discipline. Enhance reflexive knowledge on the construction of sociological categories and research methods. (SO3411, SO3516)

Cognitive Skills

- Apply theoretical tools pertinent to the action-structure dualism in sociological theory (SO 1000, SO 1001, SO 3260).
- Utilise quantitative skills in sociological research, and recognize the ethical implications of research practice (SO 3411)
- Utilise qualitative skills in sociological research, and recognize the ethical implications of research practice (SO 2441, SO3516)
- Analyze and synthesize, with minimum guidance, issues relating to a variety of fields in sociology and thus become able to reflexively question taken for granted assumptions and bodies of knowledge (L5 Sociology Options)

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Practical and Professional Skills

- Use sampling techniques to obtain data in order to conduct surveys (PS 2260, SO 3411)
- Prepare reports, including tables and charts, on research results (SO 3411, SO 3516, SO 3516, SO 3035)
- Use various qualitative techniques to conduct research according to context and situation (SO 3516, SO 4231)
- Write theory and empirical oriented papers suitable for graduate work conveying concepts and methods to lay audiences with clarity and scholarly use of sophisticated sociological terminology, appropriate bibliographical support and evidence (SO 3260, SO 3411, SO 3516, SO 4213, SO 4231)

Key/Transferable Skills

- Recognize and apply key sociological concepts and sophisticated theoretical reasoning across a range of social issues and problems, being also able to recognize the potentially contested perception and application of sociological knowledge, for researchers and publics alike. (SO1000, SO1001, SO2004, SO2020, SO2030, SO3260, SO3015, SO3035, SO 3516)
- Develop information-retrieval and processing skills in relation to different types of sources or data (bibliographical, primary or secondary) (SO2441, SO3260, SO3015,3035, SO3516, SO3411, L5 Sociology Options)
- Use mathematical, statistical skills in order to:
- measure and interpret social data
- interpret graphs and charts
- use distribution functions and hypothesis testing
- conduct independent research (PS/SP2260, SO3411, SO3516)
- Demonstrate a measure of knowledge in an array of different social sciences, exploring inter-disciplinary linkages, thus becoming better informed citizens and professionals, capable also of recognizing forms of abuse and prejudice. (L4 Social Science Options, L5 Social Science Options)

II.b. Bachelor's - BA (Ord) in Sociology

Students that exit the programme upon completion of Levels 4 and 5 (having obtained 120 credits at each level) and have obtained a minimum of 60 credits at Level 6 will be eligible for the award of an ordinary Bachelor's – BA(Ord) – in Sociology. Typically, students will have obtained at least 60 credits at Level 6 by completing 4 of the compulsory modules, excluding SO 4790 Senior Year Thesis in Sociology.

B.A. (Honours) – Theatre Arts

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
DR 2010 Movement for the Stage	15		
DR 2012 Introduction to the Craft of Acting	15		
DR 2015 Voice and Speech I	15		
DR 2032 Introduction to Theatre Production	15		
DR 2111 The Space of Performance	15		
DR 2126 Performance in Athens	15		
DR 2220 The Theatrical Event	15		
DR 2336 Introduction to Performance	15		
Compulsory Modules			
DR 3227 The Scenographic Space of Performance		15	
DR 3228 The Directing Process		15	
DR 3246 Performance as a political and Social Act		15	
DR 3962 Collaborative Performance Practice		15	
Optional Modules			
Four of the following Level 5 modules:		60	
DR 3116 Voice and Speech II			
DR 3118 Stage Lighting			
DR 3140 Acting the Scene			
DR 3142 Improvisation for Acting			
DR 3201 Movement for the Performer			
DR 3243 Portfolio Design			
DR 3344 Re-reading Greek Tragedy and the American Drama			
DR 3339 Dramaturgy			
Compulsory Modules			
DR 4423 Critical Practices and Contemporary Performance			15
DR 4570 New Spatialities: Contemporary Performance and Public/Outdoor Space			15
DR 4819 Senior Production Practicum			15
Optional Modules			
Five of the following Level 6 modules:			75
DR 4148 Musicality in Performance			15
DR 4241 Advanced Acting			15
DR 4330 Costume Design			15
DR 4352 The Human Face in the Arts			15
DR 4351 Physical Play and Devising			15
DR 4349 Performing Objects: Materiality, Imagination and Performance			15
DR 4454 Creative Producing			15
DR 4455 Digital Performance			15
DR 4429 Advanced Directing			15
DR 4521 Classical Traditions in Contemporary Contexts			15
	120	**120**	**120**

Total: 360 UK Credits

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THEATRE ARTS EXIT AWARDS ‡

I. Certificate of Higher Education in Theatre Arts

In accordance with the framework for higher education qualifications the Certificate of Higher Education in Theatre Arts (Cert HE) is awarded to students who have completed 120 credits at Level 1 (FHEQ Level 4) (120 credits, 8 15-credit modules).

More specifically upon completion of Level 1 (FHEQ Level 4) students will demonstrate knowledge and understanding of:

- Basic terminology and concepts of theatre (DR 2010 Movement for the Stage, DR 2012 Introduction to the Craft of Acting, DR 2032 Introduction to Theatre Production, DR 2111 The Space of Performance).
- The main components of performance and their interrelationship in creative processes (DR 2336 Introduction to Performance).
- Introduction to modes of interdisciplinary Practice (DR 2010 Movement for the Stage, DR 2111 The Space of Performance, DR 2336 Introduction to Performance).
- General historical contexts that have given rise to diverse modes of Practice (DR 2111 The Space of Performance, DR 2126 Performance in Athens, DR 2220 The Theatrical Event, DR 2336 Introduction to Performance)

In addition they will have the following cognitive skills:

- Ability to examine performance and related Practices (DR 2126 Performance in Athens).
- Apply professional conduct in their Practice (DR 2010 Movement for the Stage, DR 2012 Introduction to the Craft of Acting, DR 2032 Introduction to Theatre Production).
- Ability to identify basic ideas about the evolution of performance concepts within a socio-historical context (DR 2126 Performance in Athens, DR 2220 The Theatrical Event, DR 2336 Introduction to Performance).

Furthermore, they will have the following practical/professional and transferable skills:

- Demonstrate knowledge of the principles and terminology of health & safety protocols (DR 2032 Introduction to Theatre Production).
- Organize time and tasks effectively (DR 2010 Movement for the Stage, DR 2012 Introduction to the Craft of Acting, DR 2032 Introduction to Theatre Production, DR 2111 The Space of Performance, DR 2336 Introduction to Performance).

II. Intermediate level

The Intermediate level includes the Diploma in Higher Education in Theatre Arts and the Bachelor Ordinary (non-Honours) degree in Theatre Arts.

II a. Diploma of Higher Education in Theatre Arts

In accordance with the framework for higher education qualifications the Diploma of Higher Education in Theatre Arts (Dip HE) is awarded to students who have completed 240 credits comprising of 120 credits at Level 1 (FHEQ Level 4) (120 credits, 8 15-credit modules) and 120 at Level 2 (FHEQ Level 5) 5 (120 credits, 8 15-credit modules). Upon completion students should have acquired (i) a broader understanding of various modes of Practice within contemporary performance (performance, design and directing) (ii) a deeper understanding of the applications of technology and interdisciplinary Practice in the field and (iii) further competencies in studio Practice.

In addition to the Learning Outcomes acquired in Level 1 (FHEQ Level 4), upon completion of Level 2 (FHEQ Level 5) students will be able to demonstrate a deeper knowledge and understanding of:

- Various professional areas of theatre and performance practice and the terminology used in them (DR 3116 Voice and Speech II, DR 3118 Stage Lighting, DR 3140 Acting the Scene, DR 3201 Movement for the Performer, DR 3327 The Scenographic Space of Performance, DR 3328 The Directing Process, DR 3246 Performance as A Political and Social Act, DR 3339 Dramaturgy, DR 3344 Re-reading Greek Tragedy and the American Drama).
- Introduction to applied modes of Practice (DR 3201 Movement for the Performer, DR 3116 Voice and Speech II, DR 3118 Stage Lighting, DR 3140 Acting the Scene, DR 3327 The Scenographic Space of Performance, DR 3246 Performance as a Political and Social Act).
- Areas of interdisciplinary creative activity and related professional Practice (DR 3118 Stage Lighting, DR 3327 The Scenographic Space of Performance, DR 3962 Collaborative Performance Practice, DR 3142 Improvisation for Acting, DR 3243 Portfolio Design).

II b. Bachelor of Arts Ordinary in Theatre Arts

•Upon completion of 300 credits (20 15 credit modules) of which a minimum of 60 should be at Level 3 (FHEQ level 6) students will have acquired (i) more focused skills in performance Practice (ii) further skills in critically evaluating concepts and (iii) greater competency in presenting creative projects through specialized theatre performance and production modules.

In addition to the Learning Outcomes acquired in Levels 4 and 5, upon completion of 60 credits in Level 3 (FHEQ Level 6) students will be able to demonstrate a deeper knowledge and understanding of:

- A wider range of professional outcomes stemming from or related to contemporary theatre and performance practice (DR 4330 Costume Design, DR 4241 Advanced Acting, DR 4429 Advanced Directing, DR 4819 Senior Production Practicum, DR 4455 Digital Performance, DR 4570 New Spatialities: Contemporary Performance and Public /Outdoor Space, DR 4351 Physical Play and devising, DR 4349 Performing Objects:

Materiality, Imagination and Performance, DR 4454 Creative Producing, DR 4148 Musicality in Performance)

In addition they will have the following cognitive skills:

- Demonstrate very good written and oral communication skills related to contemporary performance ideas and concepts (DR 4423 Critical Practices and Contemporary Performance, DR 4570 New Spatialities: Contemporary Performance and Public / Outdoor Space, DR 4352 The Human Face in the Arts, DR 4521 Classical Traditions in Contemporary Contexts).

Furthermore, they will have the following practical/professional and transferable skills embedded within all modules and especially in: DR 4570 New Spatialities: Contemporary Performance and Public / Outdoor Space, DR 4423 Critical Practices and Contemporary Performance, DR 4819 Senior Production Practicum.

- Utilize appropriate tools to create a comprehensive 'portfolio of Practice' that will equip them to entry into the profession and/or graduate studies.
- Demonstrate high level of proficiency and professionalism when participating in group contexts.
- Develop a method of Practice that effectively integrates concepts and practical ways to realize them across a variety of aesthetics.

B.A. (Honours) Visual Arts

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
GD 2001 LE Visual Literacy	15		
AT 2013 Modern Art	15		
AR 2003 Drawing I	15		
AR 2005 Color I	15		
AR 2007 Sculpture I	15		
AR 2009 Time Based Media I	15		
AR 2017 LE Digital Image	15		
AR 2023 Figure Drawing	15		
Compulsory modules:			
AT 3018 Art after Modernism		15	
AR 3104 Drawing II		15	
AR 3106 Color II		15	
AR 3108 Sculpture II		15	
AR 3110 Time Based Media II		15	
AR 3019 Video Art		15	
AR 3025 Painting		15	
AR 3035 Art Research		15	
AR 4002 Art Techniques and Media			15
AR 4040 Issues in Contemporary Art			15
AR 4130 Contemporary Painting			15
AR 4233 Contemporary Drawing			15
AR 4226 Sculpture III			15
MU 4043 Experimental Sound Art **OR**			
AR 4045 Introduction to Arts Entrepreneurship			15
AR 4934 Senior Project I			15
AR 4941 Senior Project II			15
Total	120	120	120

Total: 360 UK Credits

The Frances Rich School of Arts, Humanities and Social Sciences

VISUAL ARTS EXIT AWARDS ‡

I. Certificate of Higher Education in Visual Arts

In accordance with the framework for higher education qualifications, the Certificate of Higher Education in Visual Arts is awarded to students who have completed 120 credits at Level 4 (120 credits, 8 15 –credit modules). Upon completion of Level 4 students will have the basic knowledge of visual literacy and modern art concepts. They will also have a basic grasp of studio practice in drawing, color, sculpture, digital image and time-based media.

More specifically upon completion of Level 4 students will demonstrate **knowledge and understanding of:**

- The technological societal, historical and cultural contexts that influence the creation of new art forms. (GD 2001Visual Literacy, AR 2017 Digital Image AT 2013 Modern Art)
- The core innovations in the art of the 20th and 21st centuries and the artists involved. (GD 2001 Visual Literacy, AR 2017 Digital Image, AT 2013 Modern Art, AR 2009 Time Based Media I)
- Evolving ways of art thinking and how this may be applied in a range of contexts (GD 2001 Visual Literacy. AR 2017 Digital Image, AT 2013 Modern Art, AR 2003 Drawing I, AR 2005 Color I, AR 2007 Sculpture I, AR 2009 Time Based Media I, AR 2023 Figure Drawing)
- The technical foundations of art across a number of art disciplines (AR 2017 Digital Image, AR 2003 Drawing I, AR 2005 Color I, AR 2007 Sculpture I, AR 2009 Time Based Media I, AR 2023 Figure Drawing)

In addition, they will develop the **cognitive skills** necessary to:

- Formulate a language for the critical examination of art and for the development of visual literacy (GD 2001 Visual Literacy, AR 2017 Digital Image, AT2013 Modern Art, AR 2003 Drawing I, AR 2005 Color I, AR 2007 Sculpture I, AR 2009 Time Based Media I, AR 2023 Figure Drawing)
- Articulate ideas and navigate through arguments by discussing theoretical texts and by participating in art critiques (GD 2001 Visual Literacy, AR 2017 Digital Image, AT 2013 Modern Art. AR 2003 Drawing I, AR 2005 Color I, AR 2007 Sculpture I, AR 2009 Time Based Media I, AR 2023 Figure Drawing)
- Contribute to the creation and production of group works through collaborative techniques and working methods. (AR 2003 Drawing I, AR 2007 Sculpture I, AR 2009 Time Based Media I)
- Demonstrate ability to articulate personal artistic concepts and apply them in a medium appropriate to the concept, though the use of painting, drawing, sculpture, installations, happenings, performances and audio/visual media (AR 2017 Digital Image, AR 2003 Drawing I, AR 2005 Color I, AR 2007 Sculpture I, AR 2009 Time Based Media I, AR 2023 Figure Drawing)

Furthermore, they will have the following **practical/professional and transferable skills:**

- Pursue an artistic idea from conception, research, to final execution on the 2D, 3D, 4D fields, or through interdisciplinary methods. (AR 2017 Digital Image, AR 2003 Drawing I, AR 2005 Color I, AR 2007 Sculpture I, AR 2009 Time Based Media I, AR 2023 Figure Drawing)
- Utilize appropriate materials, media, techniques, methods, technologies and tools and develop competence with them for the production of artworks and portfolios. (AR 2017 Digital Image, AR 2003 Drawing I, AR 2005 Color I, AR 2007 Sculpture I, AR 2009 Time Based Media I, AR 2023 Figure Drawing)
- Acquire knowledge to develop and maintain a professional practice in the arts (GD 2001 Visual Literacy, AR 2017 Digital Image, AR 2003 Drawing I, AR 2005 Color I, AR 2007 Sculpture I, AR 2009 Time Based Media I, AR 2023 Figure Drawing)
- Utilize information technology skills such as word processing and the ability to access electronic data (GD 2001 Visual Literacy, AR 2017 Digital Image, AR 2003 Drawing I, AR 2005 Color I, AR 2007 Sculpture I, AR 2009 Time Based Media I, AR 2023 Figure Drawing)

- Communicate effectively and persuasively in visual, oral and written forms with people from a wide range of backgrounds using their views, along with your own, in the development or enhancement of work (AR 2017 Digital Image, AR 2003 Drawing I, AR 2005 Color I, AR 2007 Sculpture I, AR 2009 Time Based Media I, AR 2023 Figure Drawing)

II. Intermediate level

The intermediate level includes the Diploma of Higher Education in Visual Arts and the BA Ordinary (non-Honours) degree in Visual Arts

II.a. Diploma of Higher Education in Visual Arts

In accordance with the framework for higher education qualifications, the Diploma of Higher Education in Visual Arts is awarded to students who have completed 240 credits comprising of 120 credits at Level 4 (120 credits, 8 15 –credit modules) and 120 credits at Level 5 (120 credits, 8 15 –credit modules). Upon completion of Levels 4 and 5 students should have acquired a deeper understanding of concepts in art after modernism, some knowledge in video art and further competencies in studio practice.

In addition to the Learning Outcomes acquired in Level 4, upon completion of Level 5 students will be able to demonstrate a **deeper knowledge and understanding** of:

- The technological societal, historical and cultural contexts that influence the creation of new art forms (AT 3018 Art after Modernism, AR 3104 Drawing II, AR 3106 Color II, AR 3108 Sculpture II, AR 3110 Time Based Media II, AR 3025 Painting, AR 3019 Video Art, AR 3035 Art Research)
- The core innovations in the art of the 20th and 21st centuries and the artists involved (AT 3018 Art after Modernism, AR 3104 Drawing II, AR 3106 Color II AR 3108 Sculpture II, AR 3110 Time Based Media II, AR 3025 Painting, AR 3019 Video Art, AR 3035 Art Research)
- Evolving ways of art thinking and how this may be applied in a range of contexts (AR 3104 Drawing II, AR 3106 Color II AR 3108 Sculpture II, AR 3110 Time Based Media II, AR 3025 Painting, AR 3019 Video Art, AR 3035 Art Research).
- The technical foundations of art across a number of art disciplines.
  (AR 3104 Drawing II, AR 3106 Color II AR 3108 Sculpture II, AR 3110 Time Based Media II, AR 3025 Painting, AR 3019 Video Art, AR 3035 Art Research).

In addition, they will have the following **cognitive skills:**

- Formulate a language for the critical examination of art and for the development of visual literacy (AR 3104 Drawing II, AR 3106 Color II AR 3108 Sculpture II, AR 3110 Time Based Media II, AR 3025 Painting, AR 3019 Video Art, AR 3035 Art Research).
- Articulate ideas and navigate through arguments by discussing theoretical texts and by participating in art critiques (AT 3018 Art after Modernism, AR 3104 Drawing II, AR 3106 Color II AR 3108 Sculpture II, AR 3110 Time Based Media II, AR 3025 Painting, AR 3019 Video Art, AR 3035 Art Research).
- Contribute to the creation and production of group works through collaborative techniques and working methods AR 3104 Drawing II, AR 3106 Color II AR 3108 Sculpture II, AR 3110 Time Based Media II, AR 3019 Video Art, AR 3035 Art Research).
- Demonstrate ability to articulate personal artistic concepts and apply them in a medium appropriate to the concept, though the use of painting, drawing, sculpture, installations, happenings, performances and audio/visual media (AR 3104 Drawing II, AR 3106 Color II AR 3108 Sculpture II, AR 3110 Time Based Media II, AR 3025 Painting, AR 3019 Video Art, AR 3035 Art Research).

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Furthermore, they will have the following **practical/professional and transferable skills:**

- Pursue an artistic idea from conception, research, to final execution on the 2D, 3D, or 4D fields, or through interdisciplinary methods. (AR 3104 Drawing II, AR 3106 Color II AR 3108 Sculpture II, AR 3110 Time Based Media II, AR 3025 Painting, AR 3019 Video Art, AR 3035 Art Research).
- Utilize appropriate materials, media, techniques, methods, technologies and tools and develop competence with them for the production of artworks and portfolios. (AR 3104 Drawing II, AR 3106 Color II AR 3108 Sculpture II, AR 3110 Time Based Media II, AR 3025 Painting, AR 3019 Video Art, AR 3035 Art Research).
- Acquire knowledge to develop and maintain a professional practice in the arts.
  (AR 3035 Art Research)
- Utilize information technology skills such as word processing and the ability to access electronic data (AT 3018 Art after Modernism, AR 3104 Drawing II, AR 3106 Color II, AR 3108 Sculpture II, AR 3110 Time Based Media II, AR 3025 Painting, AR 3019 Video Art, AR 3035 Art Research)
- Communicate effectively and persuasively in visual, oral and written forms with people from a wide range of backgrounds using their views, along with your own, in the development or enhancement of work (AR 3108 Sculpture II, AR 3110 Time Based Media II, AR 3019 Video Art, AR 3035 Art Research)

II.b. Bachelor of Arts Ordinary in Visual Arts

Upon completion of 300 credits (20 15-credit modules), of which a minimum of 60 should be at Level 6 with the remainder comprising 120 credits at Level 4 and 120 at Level 5, students will have acquired more focused skills in studio art, skills in working with groups through collaborations, and skills in communicating effectively through art projects.

In addition to the Learning Outcomes acquired in Levels 4 and 5, upon completion of 60 credits in Level 6 students will be able to demonstrate a **deeper knowledge and understanding of:**

- The technological societal, historical and cultural contexts that influence the creation of new art forms (AR 4002 Medium and Display, AR 4226 Sculpture III, AR 4130 Contemporary Painting, AR 4233 Contemporary Drawing, AR 4040 Issues in Contemporary Art, MU 4043 Experimental Sound Art)
- The core innovations in the art of the 20th and 21st centuries and the artists involved (AR 4002 Medium and Display, AR 4226 Sculpture III, AR 4130 Contemporary Painting, AR 4233 Contemporary Drawing, AR 4040 Issues in Contemporary Art, MU 4043 Experimental Sound Art).
- Evolving ways of art thinking and how this may be applied in a range of contexts (AR 4002 Medium and Display, AR 4226 Sculpture III, AR 4130 Contemporary Painting, AR 4233 Contemporary Drawing, AR 4040 Issues in Contemporary Art, MU 4043 Experimental Sound Art).
- The technical foundations of art across a number of art disciplines (AR 4002 Medium and Display, AR 4226 Sculpture III, AR 4130 Contemporary Painting, AR 4233 Contemporary Drawing, AR 4040 Issues in Contemporary Art, MU 4043 Experimental Sound Art).

In addition, they will have the following **cognitive skills:**

- Formulate a language for the critical examination of art and for the development of visual literacy (AR 4002 Medium and Display, AR 4226 Sculpture III, AR 4130 Contemporary Painting, AR 4233 Contemporary Drawing, AR 4040 Issues in Contemporary Art, MU 4043 Experimental Sound Art, AR/AT 4045 Introduction to Arts Entrepreneurship).
- Articulate ideas and navigate through arguments by discussing theoretical texts and by participating in art critiques (AR 4002 Medium and Display, AR 4226 Sculpture III, AR 4130 Contemporary Painting, AR 4233 Contemporary Drawing, AR 4040 Issues in Contemporary Art, MU 4043 Experimental Sound Art).

- Contribute to the creation and production of group works through collaborative techniques and working methods (AR 4002 Medium and Display, AR 4226 Sculpture III, AR 4040 Issues in Contemporary Art)
- Demonstrate ability to articulate personal artistic concepts and apply them in a medium appropriate to the concept, though the use of painting, drawing, sculpture, installations, happenings, performances and audio/visual media (AR 4002 Medium and Display, AR 4226 Sculpture III, AR 4130 Contemporary Painting, AR 4233 Contemporary Drawing, AR 4040 Issues in Contemporary Art, MU 4043 Experimental Sound Art).

Furthermore, they will have the following **practical/professional and transferable skills:**

- Pursue an artistic idea from conception, research, to final execution on the 2D, 3D, 4D fields, or through interdisciplinary methods (AR 4002 Medium and Display, AR 4226 Sculpture III, AR 4130 Contemporary Painting, AR 4233 Contemporary Drawing, AR 4040 Issues in Contemporary Art, MU 4043 Experimental Sound Art).
- Utilize appropriate materials, media, techniques, methods, technologies and tools and develop competence with them for the production of artworks and portfolios (AR 4002 Medium and Display, AR 4226 Sculpture III, AR 4130 Contemporary Painting, AR 4233 Contemporary Drawing, AR 4040 Issues in Contemporary Art, MU 4043 Experimental Sound Art).
- Acquire knowledge to develop and maintain a professional practice in the arts (AR 4002 Medium and Display, AR 4040 Issues in Contemporary Art, AR/AT 4045 Introduction to Arts Entrepreneurship).

- Utilize information technology skills such as word processing and the ability to access electronic data (AR 4002 Medium and Display, AR 4226 Sculpture III, AR 4130 Contemporary Painting, AR 4233 Contemporary Drawing, AR 4040 Issues in Contemporary Art, MU 4043 Experimental Sound Art, AR/AT 4045 Introduction to Arts Entrepreneurship).

- Communicate effectively and persuasively in visual, oral and written forms with people from a wide range of backgrounds using their views, along with your own, in the development or enhancement of work ((AR 4002 Medium and Display, AR 4226 Sculpture III, AR 4040 Issues in Contemporary Art, AR/AT 4045 Introduction to Arts Entrepreneurship).

The School of Science and Technology

Biomedical Sciences

Computer Science

Cybersecurity and Networks

Environmental Studies

Information Technology

Psychology

B.S. (Honours) Biomedical Sciences

	UK CREDITS		
	level 4	**level 5**	**level 6**
Compulsory Modules			
Compulsory Modules			
BI 1000 LE Introduction to Biology I	20		
BI 1101 LE Introduction to Biology II	20		
BI 2222 Cell Biology	10		
MA 2131 Calculus I	15		
CH 2015 General Chemistry	20		
CH 2121 Organic Chemistry	15		
PY 2225 University Physics I	20		
CH 3232 Organic and Medicinal Chemistry		15	
CH 3330 Organic Chemistry Lab		10	
BI 3204 Human Genetics		15	
BI 3240 Human Anatomy and Physiology		20	
BI 3336 Molecular Biology		20	
BI 3434 Biochemistry		15	
BMS 3220 Microbiology and Infectious Diseases		15	
Optional Module			
One of the following:		15 -/ 20	
PY 3330 University Physics II			
BI 3215 Environmental Health			
BI 3232 Cellular and Molecular Neurobiology			
BMS 3325 Human Nutrition			
Compulsory Modules			
BMS 4510 Allergy and Immunity			15
BMS 4540 Topics in Pathophysiology			15
BMS 4635 Pharmacology in Health and Disease			15
BMS 4645 Research Methods and ICT Tools in Biomedical Sciences			15
BMS 4750 Capstone in Biomedical Sciences			20
Optional Modules			
Three of the following:			45
BMS 4055 Internship in Biomedical and Health Sciences			
BMS 4515 Neurodevelopment, Neurodegeneration and the Environment			
BMS 4530 Bioinformatics and Health Information Systems			
HM 4041 Health Policy and Governance			
Total	**120**	**125/130**	**125**

Total: 370 / 375 UK Credits

The School of Science and Technology

BIOMEDICAL SCIENCES EXIT AWARDS ‡

I. Certificate of Higher Education in Biomedical Sciences

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Biomedical Sciences will have a sound knowledge of the basic concepts of Biomedical Sciences and will have learned how to take different approaches to solving problems. He or she will be able to communicate accurately and will have the qualities for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits) in BMS, students will be able to have mastered skills in the following areas:

Knowledge and Understanding

Students should demonstrate knowledge and understanding of:

- core concepts, principles, theories, tools and practice in biology, chemistry and physics that provide an essential foundation of knowledge in the biomedical and health sciences field (BI 1000, BI 1101, BI 2222, CH 2015, CH2121, PY 2225).
- human physiology, as well as human genetic, metabolic and developmental processes, brain function, and the impact of environmental exposures on living functions and human health (partially achieved at BI 1000, BI 1101).
- appropriate methods for acquiring, analyzing and interpreting scientific data and information, as well as of the role and limitations of science (BI 1000, BI 1101, MA 2025, MA 2131, PY 2225).
- basic tools in mathematics, as well as of quantitative and qualitative techniques and data processing methods including use of various ICT tools to acquire, analyze and interpret information related to biomedical and health sciences (MA 2131).

Students acquire the knowledge and skills necessary for further progression in the field-for example, into the second year of a BSc (Hons) programme in Biomedical Sciences.

In addition, holders of the qualification will have the following **cognitive, practical/professional and key/transferable skills:**

Cognitive Skills

Students will be able to:

- xplain moral and ethical issues of investigations and the need for professional codes of conduct (BI 1000, BI 1101).
- Use and analyze data and information concerning biomedical and health issues (partially achieved at BI 1000, BI 1101).

Practical and Professional Skills

Students will be able to:

- Plan and conduct practical or practice-based tasks related to biomedical and health sciences in a safe and ethical manner and use appropriate laboratory equipment competently and safely (BI 1000, BI 1101, CH 2015, PY 2225).
- Select and apply a range of methods, including ICTs, to study and address biomedical and health problems (BI 1000, BI 1101, , CH 2015, PY 2225, MA 2130).

Key/Transferable Skills

Students will be able to:

- Locate, record, process and analyze data and information from a variety of sources, using appropriate qualitative and quantitative methods, including the use of statistics, spreadsheets and programs for presenting data visually (CH 2015, PY 2225, MA 2130).
- Collaborate as a member of a team and demonstrate that essential skill in personal and professional development (partially achieved at BI 1000, BI 1101, CH 2015, PY 2225).

II. Intermediate level

The intermediate level includes the Diploma of Higher Education in Biomedical Sciences and the ordinary (non-Honours) degree in Biomedical Sciences

In accordance with the framework for higher education qualifications, holders of qualifications at this level will have developed a deeper understanding of conceptual and theoretical frameworks and argumentation in the field of Biomedical Sciences, as well as being in a position to evaluate the applicability of those theories in resolving particular problems or issues in these fields.

II.a. Diploma of Higher Education in Biomedical Sciences

Upon completion of level 4 (120 credits) and level 5 (125-130 credits) total 245-250 credits in BMS, students can be awarded a **Diploma of Higher Education in Biomedical Sciences** and should be able to have mastered skills in the following areas:

Non-Honours degrees are awarded to students who have demonstrated:

Knowledge and Understanding

Students should demonstrate knowledge and understanding of:

- core concepts, principles, theories, tools and practice in biology, chemistry and physics that provide an essential foundation of knowledge in the biomedical and health sciences field. (BI 1000, BI 1101, BI 2222, BI 3336, BI3434, CH 2015, CH2121, CH 3232, CH 3330, PY 2225, PY 2330).
- human physiology, as well as human genetic, metabolic and developmental processes, brain function, and the impact of environmental exposures on living functions and human health. (BI 1000, BI 1101, BI 3204, BI 3232, BI 3215, BI 3235, BI 3240, BMS 3220, , CH 3330, BMS 3325)
- appropriate methods for acquiring, analyzing and interpreting scientific data and information, as well as of the role and limitations of science (BI 1000, BI 1101, CH 2015, PY 2225, PY 3330)
- basic tools in mathematics, as well as of quantitative and qualitative techniques and data processing methods including use of various ICT tools to acquire, analyze and interpret information related to biomedical and health sciences (MA 2130).

Students acquire the knowledge and skills necessary for further progression in the field-for example, into the second year of a BSc (Hons) programme in Biomedical Sciences.

In addition, holders of the qualification will have the following cognitive, practical/professional and key/transferable skills:

Cognitive Skills

Students will be able to:

- Use and correctly apply knowledge and understanding of biomedical concepts, principles and theories to problem solving (BI 2222, BI 3204, BI 3215, BI 3232, BI 3240, BI 3336, BI 3434 BMS 3220, CH 2121, CH 3232 CH 3330).
- Explain moral and ethical issues of investigations and the need for professional codes of conduct (BI 1000, BI 1101, BI 3232, BI 3204, BI 3215).
- Use and analyze data and information concerning biomedical and health issues and critically evaluate their reliability, validity and significance (BI 3204, BI 3215, BI 3232, BI 3336, CH 3330).
- Synthesize and integrate several lines of subject-specific evidence towards a given purpose (BI 3204, BI 3215, BI 3232, BI 3336, BI 3434, CH 3330).

Practical and Professional Skills

Students will be able to:

- Plan and conduct practical or practice-based tasks related to biomedical and health sciences in a safe and ethical manner, and use appropriate laboratory equipment competently and safely (BI 1000, BI 1101, BI 3240, BI 3336, CH 3330, PY 2225, PY 3330).
- Select and apply a range of methods, including ICTs, to study and address biomedical and health problems (BI 1000, BI 1101, CH 2015, CH 3330, BI 3336, BI 3240).
- Use writing and reporting skills related to biomedical scientific literature with appropriate referencing, as well as plan, conduct and present an independent project (BI 3204, BI 3215, BI 3325, BMS 3220).

Key/Transferable Skills

Students will be able to:

- Locate, record, process and analyze data and information from a variety of sources, using appropriate qualitative and quantitative methods, including the use of statistics, spreadsheets and programs for presenting data visually (BI 3204, BI 3215, BI 3240, BI 3325, BI 3336, BMS 3220, CH 2015, CH 3330, MA 2131, PY 2225, PY 3330).
- Communicate scientific information accurately and effectively in written, oral, visual and numerical formats in a style that suits the purpose and the audience, as well as produce detailed and coherent project reports (BI 3204, BI 3215, BI 3240, BI 3325, BI 3336, BMS 3220, CH 2015, CH 3330, MA 2131, PY 2225, PY 3330,).
- Collaborate as a member of a team and demonstrate that essential skill in personal and professional development (BI 1000, BI 1101, BI 3204, BI 3240, BI 3336, CH 2015, BI 3434, PY 2225, PY 3330).

II.b. BSc in Biomedical Sciences

Upon completion of level 4 (120 credits), level 5 (125-130 credits) and level 6 (125 credits) total 370-375 credits in BMS, students can be awarded a **BSc in Biomedical Sciences** and should be able to have mastered skills in the following areas:

Knowledge and Understanding

Students should demonstrate knowledge and understanding of:

- core concepts, principles, theories, tools and practice in biology, chemistry and physics that provide an essential foundation of knowledge in the biomedical and health sciences field. (BI 1000, BI 1101, BI 2222, CH 2015, CH 2121, CH 3330, PY 2225, PY 3330).
- human physiology, as well as human genetic, metabolic and developmental processes, brain function, and the impact of environmental exposures on living functions and human health (BI 1000, BI 1101, BI 3204, BI 3215, BI 3232, BI 3240, BI 3325, BMS 3220, BI 3336, BMS 4515, BMS 4510, CH 3330,).

- appropriate methods for acquiring, analyzing and interpreting scientific data and information, as well as of the role and limitations of science (BI 1000, BI 1101,, CH 2015, PY 2225, PY 3330, CH 3330, BI 3240, BMS, BMS 4530).
- basic tools in mathematics, as well as of quantitative and qualitative techniques and data processing methods including use of various ICT tools to acquire, analyze and interpret information related to biomedical and health sciences (MA 2131, BMS 4530, BMS 4645).

In addition, holders of the qualification will have the following **cognitive, practical/professional and key/transferable skills:**

Cognitive Skills

Students will be able to:

- Use and correctly apply knowledge and understanding of biomedical concepts, principles and theories to problem solving (BI 3204, BI 3215, BI 3232, BI 3240, BI 3336, BMS 3220, BMS 4645, BMS 4410, BMS 4540 and BMS 4535 CH 2121, CH 3330,.
- Explain moral and ethical issues of investigations and the need for professional codes of conduct (BI 1000, BI 1101, BI 3204, BI 3215, BI 3232, BMS 4645, CH 2121).
- Use and analyze data and information concerning biomedical and health issues and critically evaluate their reliability, validity and significance (BI 3336, BI 3240, BMS 3220, BMS 4645, CH 3330) Synthesize and integrate several lines of subject-specific evidence towards a given purpose (BI 3204, BI 3215, BI 3240, BI 3325, BI 3336, BMS 3220, BMS 4055, BMS 4750, CH 3330).

Practical and Professional Skills

Students will be able to:

- Plan and conduct practical or practice-based tasks related to biomedical and health sciences in a safe and ethical manner, and use appropriate laboratory equipment competently and safely (BI 1000, BI 1101, BI 3336, BI 3240, CH 2015, CH 3330, PY 2225, PY 3330).
- Conduct basic or clinical research in a responsible, safe and ethical manner, considering risk assessment, as well as health and safety regulations. (BMS 4645, BMS 4750)
- Select and apply a range of methods, including ICTs, to study and address biomedical and health problems (BI 3240, BI 3336, BMS 4645).
- Use writing and reporting skills related to biomedical scientific literature with appropriate referencing, as well as plan, conduct and present an independent project (BMS 4055, BMS 4645, BMS 4750).

Key/Transferable Skills

Students will be able to:

- Locate, record, process and analyze data and information from a variety of sources, using appropriate qualitative and quantitative methods, including the use of statistics, spreadsheets and programs for presenting data visually (BI 3204, BI 3215, , BI 3336, BI 3240, BI 3325, BMS 3220, BMS 4510, BMS 4540, BMS 4535, BMS 4645, CH 2015, CH 3330, MA 2131, PY 2225, PY 3330).
- Communicate scientific information accurately and effectively in written, oral, visual and numerical formats in a style that suits the purpose and the audience, as well as produce detailed and coherent project reports (BI 3204, BI 3215, BI 3325,BMS 4645, CH 2015, CH 3330, MA 2131, PY 2225, PY 3330).
- Collaborate as a member of a team and demonstrate that essential skill in personal and professional development (BMS 4055,BMS 4645, BMS 4750).

The School of Science and Technology

B.Sc. (Honours) Computer Science

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
MA 2055 Discrete Mathematics	15		
ITC 2024 Computer Networks & Cybersecurity Fundamentals	15		
ITC 2088 Introduction to Programming	15		
ITC 2086 Computer System Architecture	15		
ITC 2093 Operating Systems Concepts	15		
ITC 2164 Fundamentals of Artificial Intelligence	15		
ITC 2197 Object Oriented Programming Techniques	15		
ITC 2205 Software Engineering Practices	15		
PH 3010 LE Ethics **or** PH3005 LE Business Ethics		15	
ITC 3006 Mathematics for Computing		15	
ITC 3160 Fundamentals of RDBMS		15	
ITC 3131 Theory of Computation		15	
ITC 3213 Algorithms and Complexity		15	
ITC 3287 Advanced Object Oriented and Functional Programming		15	
One of the following:		15	
MA 3232 Numerical Methods			
ITC 3051 User Experience and Interaction Design			
ITC 3133 Data Mining and Big Data			
ITC 3138 Edge Computing			
ITC 3154 Cognitive Computing			
ITC 3231 Cryptography and Network Security			
One module from the chosen subplan		15	
ITC 4343 Programming Languages and Compilers			15
ITC 4040 Methods in ICT Project Research & Management			15
ITC 4646 Computer Science Senior Project **or**			
ITC 4747 Thesis in Computer Science			15
Three of the following:			45
ITC 4030 Human Computer Interaction			
ITC 4056 Enabling Technologies			
ITC 4350 Immersive Computing			
ITC 4458 High Performance Computing			
ITC 4568 Machine Learning			
Two modules from one of the following subplans			30
Total	**120**	**120**	**120**

Total: 360 UK Credits

Computer Science subplans:

Software Development

L5 options	L6 options
ITC 3137 Game Development	ITC 4214 Internet Programming
ITC 3125 Mobile Applications Development	ITC 4247 Secure Software Development
ITC 3138 Edge Computing	ITC 4350 Immersive Computing
	ITC 4458 High Performance Computing

Artificial IIntelligence

L5 options	L6 options
ITC 3133 Data Mining and Big Data	ITC 4441 Web Science and Social Media Platform Analytics
ITC 3154 Cognitive Computing	ITC 4380 Artificial Intelligence Principles
ITC 3161 Voice User Interfaces	ITC 4458 High Performance Computing
	ITC 4568 Machine Learning

Cybersecurity

L5 options	L6 options
ITC 3231 Cryptography and Network Security	ITC 4244 Digital Forensics
ITC 3138 Edge Computing	ITC 4247 Secure Software Development
ITC 3432 Security of Wireless, IoT, and Mobile Networks	ITC 4346 Intrusion Detection & Incident Response
	ITC 4448 Ethical Hacking & Penetration Testing

User Experience

L5 options	L6 options
ITC 3051 User Experience and Interaction Design	ITC 4030 Human Computer Interaction
ITC 3163 Time Based Multimedia	ITC 4056 Enabling Technologies
ITC 3161 Voice User Interfaces	ITC 4162 Digital Transformation
	ITC 4350 Immersive Computing

Games

L5 options	L6 options
ITC 3065 3D Modelling and Animation	ITC 4035 Game Design
ITC 3125 Mobile Applications Development	ITC 4350 Immersive Computing
ITC 3137 Game Development	ITC 4445 Games Portfolio
	ITC 4458 High Performance Computing

The School of Science and Technology

COMPUTER SCIENCE EXIT AWARDS ‡

I. Certificate of Higher Education in Computer Science

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Computer Science will have sound knowledge of the basic concepts of Computer Science, and will have learned how to take different approaches to solving various computing problems. The student will be able to communicate accurately and will have the qualities for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits), students will have acquired the knowledge and understanding necessary for further progression in the field - for example, into the second year of a BSc (Hons) programme in Computer Science, and will be eligible for the Certificate of Higher Education in Computer Science. In specific, students will have gained knowledge and understanding related to computing topics and will be able to:

A1. Understand, modify, debug, refactor and analyze programs in a variety of different programming languages. (ITC2024, ITC 2086, ITC 2088, ITC 2093, ITC 2164, ITC 2197, ITC 2205)
A2. Learn new programming languages and computational paradigms they encounter in the future. (ITC 2088, ITC 2197, ITC 2205, MA 2055)

Moreover, holders of the qualification will have developed the following skills:

Cognitive skills

B2. Identify, isolate, and solve important computing subproblems. (ITC2024, ITC 2164, ITC 2197)

Practical and professional skills

C1. Plan and complete a one or two-term computing project. (ITC 2164, ITC 2205)
C2. Conduct field research and in-depth investigation related to the requirements of computing components or solutions. (ITC 2093, ITC 2164, ITC 2205)

Key/transferable skills

D1. Present technological topics clearly, both orally and in written form. (ITC2024, ITC 2086, ITC 2093, ITC 2164, ITC 2197, ITC 2205)
D2. Work independently or in groups in accordance with the values and principles of professional ethics. (ITC2024, ITC 2086, ITC 2093, ITC 2164, ITC 2197, ITC 2205)

II. Intermediate level

The intermediate level includes the Diploma of Higher Education in Computer Science, and the ordinary (non-Honours) degree in Computer Science.

In accordance with the framework for higher education qualifications, holders of qualifications at this level will have developed a deeper understanding of conceptual and theoretical frameworks and argumentation in the fields of Computer Science and will be in a position to evaluate the applicability of relevant theories in resolving particular problems or issues in these fields.

Non-Honours degrees are awarded to students who have demonstrated:

- Ability to understand and evaluate computing theories, arguments and algorithms.
- Ability to apply underlying concepts and evaluate their significance for problem solving in Computer Science.

- Ability to exhibit self-directed research activity.

Typically, holders of the qualification will be able to:

- Articulate computing issues or problems and elaborate solutions on them.
- Construct and effectively arguments in various audiences or contexts.
- Analyze and synthesize major theoretical and conceptual frameworks in the Computer Science studies.

And will have:

- Qualities and transferable skills necessary for employment in terms of communication and decision-making as well as project management and some ability to conduct independent research.

II a. Diploma of Higher Education in Computer Science

Upon completion of levels 4 and 5 (total of 240 credits), students will have acquired the knowledge and understanding necessary for further progression in the field - for example, into the final year of a BSc (Hons) programme in Computer Science and will be eligible for the Certificate of Higher Education in Computer Science. In specific, students will be able to:

A1. Understand, modify, debug, refactor and analyze programs in a variety of different programming languages. (ITC 3160, ITC 3213, ITC 3287, ITC 3154, ITC 3138)
A2. Learn new programming languages and computational paradigms they encounter in the future. (ITC 3006, ITC 3131, ITC 3213, MA 3232, MA 3333, ITC 3051, ITC 3133, ITC 3154, ITC 3138, ITC 3231)

Moreover, holders of the qualification will have developed the following skills:

Cognitive skills

B1. Read, comprehend, and assess computing literature and related work. (ITC 3213, PH 3010, PH 3005, ITC 3133, ITC 3154, ITC 3138)
B2. Identify, isolate, and solve important computing subproblems. (ITC 3160, ITC 3131, ITC 3213, ITC 3287, MA 3232, ITC 3051, ITC 3133, ITC 3231)

Practical and professional skills

C1. Plan and complete a one or two-term computing project. (ITC 3160, ITC 3213, ITC 3287, ITC 3051, ITC 3133, ITC 3154, ITC 3138)
C2. Conduct field research and in-depth investigation related to the requirements of computing components or solutions. (ITC 3131, ITC 3213, ITC 3133, ITC 3154, ITC 3138, ITC 3231)

Key/transferable skills

D1. Present technological topics clearly, both orally and in written form. (ITC 3160, ITC 3131, ITC 3213, ITC 3287, ITC 3051, ITC 3133, ITC 3154, ITC 3138, ITC 3231)
D2. Work independently or in groups in accordance with the values and principles of professional ethics. (ITC 3160, ITC 3213, ITC 3287, ITC 3051, ITC 3133, ITC 3154, ITC 3138, ITC 3231, PH 3010, PH 3005)

II b. BSc in Computer Science

Upon completion of 300 credits (20 15-credit modules), students will be eligible for the BSc in Computer Science. Students will demonstrate competent knowledge and critical understanding of:

A1. Understand, modify, debug, refactor and analyze programs in a variety of different programming languages. (ITC 4343, ITC 4646, ITC 4747, ITC 4030, ITC 4056, ITC 4350, ITC 4558, ITC 4568)
A2. Learn new programming languages and computational paradigms they encounter in the future. (ITC 4343, ITC 4350, ITC 4558, ITC 4568)

In addition, holders of the qualification will have developed the following skills:

Cognitive skills

B1. Read, comprehend, and assess computing literature and related work. (ITC 4040, ITC 4343, ITC 4646, ITC 4747, ITC 4030, ITC 4056, ITC 4350, ITC 4558, ITC 4568)
B2. Identify, isolate, and solve important computing subproblems. (ITC 4343, ITC 4646, ITC 4747, ITC 4030, ITC 4056, ITC 4350, ITC 4558, ITC 4568)

Practical and professional skills

C1. Plan and complete a one or two-term computing project. (ITC 4040, ITC 4343, ITC 4646, ITC 4747, ITC 4030, ITC 4056, ITC 4350, ITC 4558, ITC 4568)
C2. Conduct field research and in-depth investigation related to the requirements of computing components or solutions. (ITC 4040, ITC 4343, ITC 4646, ITC 4747, ITC 4056, ITC 4350, ITC 4558, ITC 4568)

Key/transferable skills

D1. Present technological topics clearly, both orally and in written form. (ITC 4040, ITC 4343, ITC 4646, ITC 4747, ITC 4030, ITC 4056, ITC 4350, ITC 4558, ITC 4568)
D2. Work independently or in groups in accordance with the values and principles of professional ethics. (ITC 4040, ITC 4343, ITC 4747, ITC 4030, ITC 4056, ITC 4350, ITC 4558, ITC 4568)

CERTIFICATE OF HIGHER EDUCATION IN COMPUTER SCIENCE

Compulsory Modules:		**120**
ITC 2024 Computer Networks & Cybersecurity Fundamentals	LEVEL 4	15
ITC 2086 Computer System Architecture	LEVEL 4	15
ITC 2088 Introduction to Programming	LEVEL 4	15
ITC 2093 Operating Systems Concepts	LEVEL 4	15
ITC 2164 Fundamentals of Artificial Intelligence	LEVEL 4	15
ITC 2197 Object Oriented Programming Techniques	LEVEL 4	15
ITC 2205 Software Engineering Practices	LEVEL 4	15
MA 2055 Discrete Mathematics	LEVEL 4	15

DIPLOMA OF HIGHER EDUCATION IN COMPUTER SCIENCE

Compulsory Modules:		**240**
ITC 2024 Computer Networks & Cybersecurity Fundamentals	LEVEL 4	15
ITC 2086 Computer System Architecture	LEVEL 4	15
ITC 2088 Introduction to Programming	LEVEL 4	15
ITC 2093 Operating Systems Concepts	LEVEL 4	15
ITC 2164 Fundamentals of Artificial Intelligence	LEVEL 4	15
ITC 2197 Object Oriented Programming Techniques	LEVEL 4	15
ITC 2205 Software Engineering Practices	LEVEL 4	15
MA 2055 Discrete Mathematics	LEVEL 4	15
PH 3010 LE Ethics **or** PH 3005 LE Business Ethics	LEVEL 5	15
ITC 3006 Mathematics for Computing	LEVEL 5	15
ITC 3160 Fundamentals of RDBMS	LEVEL 5	15
ITC 3131 Theory of Computation	LEVEL 5	15
ITC 3213 Algorithms and Complexity	LEVEL 5	15
ITC 3287 Advanced Object Oriented and Functional Programming	LEVEL 5	15
1 module from subplan	LEVEL 5	**15**
and one (1) of the modules below		**15**
MA 3232 Numerical Methods	LEVEL 5	15
ITC 3051 User Experience and Interaction Design	LEVEL 5	15
ITC 3133 Data Mining and Big Data	LEVEL 5	15
ITC 3154 Cognitive Computing	LEVEL 5	15
ITC 3138 Edge Computing	LEVEL 5	15
ITC 3231 Cryptography and Network Security	LEVEL 5	15

The School of Science and Technology

BSC (ORDINARY) IN COMPUTER SCIENCE

Compulsory Modules:		**300**
ITC 2024 Computer Networks & Cybersecurity Fundamentals	LEVEL 4	15
ITC 2086 Computer System Architecture	LEVEL 4	15
ITC 2088 Introduction to Programming	LEVEL 4	15
ITC 2093 Operating Systems Concepts	LEVEL 4	15
ITC 2164 Fundamentals of Artificial Intelligence	LEVEL 4	15
ITC 2197 Object Oriented Programming Techniques	LEVEL 4	15
ITC 2205 Software Engineering Practices	LEVEL 4	15
MA 2055 Discrete Mathematics	LEVEL 4	15
PH 3010 LE Ethics **or** PH 3005 LE Business Ethics	LEVEL 5	15
ITC 3006 Mathematics for Computing	LEVEL 5	15
ITC 3160 Fundamentals of RDBMS	LEVEL 5	15
ITC 3131 Theory of Computation	LEVEL 5	15
ITC 3213 Algorithms and Complexity	LEVEL 5	15
ITC 3287 Advanced Object Oriented and Functional Programming	LEVEL 5	15
1 module from subplan	LEVEL 5	**15**
and one (1) of the modules below		**15**
MA 3232 Numerical Methods	LEVEL 5	15
ITC 3051 User Experience and Interaction Design	LEVEL 5	15
ITC 3133 Data Mining and Big Data	LEVEL 5	15
ITC 3154 Cognitive Computing	LEVEL 5	15
ITC 3138 Edge Computing	LEVEL 5	15
ITC 3231 Cryptography and Network Security	LEVEL 5	15
ITC 4343 Programming Languages and Compilers	LEVEL 6	15
1 module from subplan	**LEVEL 6**	**15**
and two (2) of the modules below		**30**
ITC 4030 Human Computer Interaction	LEVEL 6	15
ITC 4056 Enabling Technologies	LEVEL 6	15
ITC 4350 Immersive Computing	LEVEL 6	15
ITC 4558 High Performance Computing	LEVEL 6	15
ITC 4568 Machine Learning	LEVEL 6	15
ITC 4030 Human Computer Interaction	LEVEL 6	15

B.Sc. (Honours) in Cybersecurity and Networks

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
PS 1001 LE Psychology as a Social Science	15		
CS 2179 Business Information Systems	15		
ITC 2024 Computer Networks & Cybersecurity Fundamentals	15		
ITC 2088 Introduction to Programming	15		
ITC 2186 Computer System Architecture	15		
ITC 2193 Opera?ng Systems Concepts	15		
ITC 2101 Principles of Wireless, IoT, and Mobile Networks	15		
ITC 2197 Object Oriented Programming Techniques	15		
PH 3010 LE Ethics ***or*** PH 3005 LE Business Ethics		15	
ITC 3036 Privacy, Policy, Law and Technology		15	
ITC 3006 Mathematics for Computing		15	
ITC 3121 Computer Networks Modelling and Analysis		15	
ITC 3219 Network Administration		15	
ITC 3160 Fundamentals of RDBMS		15	
ITC 3231 Cryptography & Network Security		15	
ITC 3432 Security of Wireless, IoT, and Mobile Networks		15	
ITC 4214 Internet Programming			15
ITC 4244 Digital Forensics			15
ITC 4346 Intrusion Detection and Incident Response			15
ITC 4226 Distributed Systems			15
ITC 4247 Secure Software Development			15
ITC 4448 Ethical Hacking & Penetration Testing			15
ITC 4040 Methods in ICT Project Research & Management			15
ITC 4949 Cybersecurity and Networks Capstone			15
Total	**120**	**120**	**120**

Total: 360 UK Credits

The School of Science and Technology

CYBERSECURITY AND NETWORKS EXIT AWARDS ‡

I. Certificate of Higher Education in Cybersecurity and Networks

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Cybersecurity and Networks will have sound knowledge of the basic concepts of Cybersecurity and Networks, and will have learned how to take different approaches to solving problems. The student will be able to communicate accurately and will have the qualities for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits), students will have acquired the **knowledge and understanding** necessary for further progression in the field - for example, into the second year of a BSc (Hons) programme in Cybersecurity and Networks, and will be eligible for the **Certificate of Higher Education in Cybersecurity and Networks.** In specific, students will be able to:

- demonstrate knowledge and understanding of current cybersecurity and networking technologies (ITC 2024, ITC 2101)
- demonstrate knowledge and understanding of the ethical, legal, and policy issues related to cybersecurity approaches and professional practice (ITC 2024, ITC 2101, CS 2179)
- demonstrate knowledge of networking and cybersecurity industry standards (ITC 2024, ITC 2101)
- demonstrate knowledge of theory and tools relevant to ethical hacking, penetration testing, and digital forensics methodologies (ITC 2024, ITC 2088, ITC 2197, ITC 2086, ITC 2093)
- demonstrate knowledge of emergent networking and cybersecurity technologies (ITC 2024, ITC 2101)

Moreover, holders of the qualification will have developed the following skills:

Cognitive skills

- discuss social, ethical, and legal issues related to the impact of information technology in the context of cybersecurity (ITC 2024, CS 2179)
- apply appropriate design and problem-solving techniques within the cybersecurity domain (ITC 2024, ITC 2101)

Practical and professional skills

- communicate using appropriate and relevant language and terminology to reach a wide range of different audiences on networking and cybersecurity subjects (ITC 2024, ITC 2101)
- use design, production, and programming tools relevant to cybersecurity in associated areas (ITC 2024, ITC 2101, ITC 2088, ITC 2197, ITC 2086, ITC 2093)
- structure and write reports on various aspects of networking and cybersecurity domains (ITC 2024, ITC 2101)

Key/transferable skills

- be able to demonstrate personal and time management skills appropriate to professional conduct (ITC 2024, ITC 2101, ITC 2088, ITC 2197, ITC 2086, ITC 2093, CS 2179)
- possess the oral and written communication skills to work successfully in a professional environment (ITC 2024, ITC 2101, ITC 2088, ITC 2197, ITC 2086, ITC 2093, CS 2179, PS 1001)
- demonstrate ability to work effectively as part of a group (ITC 2101, ITC 2197)
- demonstrate ability to learn independently and reflect on one's own learning needs and achievements (ITC 2101, ITC 2197)

II. Intermediate level

The intermediate level includes the Diploma of Higher Education in Cybersecurity and Networks, and the ordinary (non-Honours) degree in Cybersecurity and Networks.

In accordance with the framework for higher education qualifications, holders of qualifications at this level will have developed a deeper understanding of conceptual and theoretical frameworks and argumentation in the fields of Cybersecurity and Networks, and will be in a position to evaluate the applicability of relevant theories in resolving particular problems or issues in these fields.

Non-Honours degrees are awarded to students who have demonstrated:

- Ability to understand and evaluate international relations theories and arguments.
- Ability to apply underlying concepts and evaluate their significance for problem solving in Cybersecurity and Networks.
- Ability to exhibit self-directed research activity.

Typically, holders of the qualification will be able to:

- Articulate cybersecurity issues or problems and elaborate solutions on them.
- Construct and effectively arguments in various audiences or contexts.
- Analyze and synthesize major theoretical and conceptual frameworks in the Cybersecurity and Networks studies.

And will have:

- Qualities and transferable skills necessary for employment in terms of communication and decision-making

II a. Diploma of Higher Education in Cybersecurity and Networks

Upon completion of levels 4 and 5 (total of 240 credits), students will have acquired the **knowledge and understanding** necessary for further progression in the field - for example, into the final year of a BSc (Hons) programme in Cybersecurity and Networks, and will be eligible for the **Certificate of Higher Education in Cybersecurity and Networks.** In specific, students will be able to:

- demonstrate knowledge and understanding of current cybersecurity and networking technologies (ITC 2024, ITC 2101, ITC 3121, ITC 3219, ITC 3231, ITC 3432)
- demonstrate knowledge and understanding of the ethical, legal, and policy issues related to cybersecurity approaches and professional practice (ITC 2024, ITC 2101, CS 2179, PH 3005 or PH 3010, ITC 3036, ITC 3432)
- demonstrate knowledge of networking and cybersecurity industry standards (ITC 2024, ITC 2101, ITC 3121, ITC 3219, ITC 3231, ITC 3432)
- demonstrate knowledge of theory and tools relevant to ethical hacking, penetration testing, and digital forensics methodologies (ITC 2024, ITC 2088, ITC 2197, ITC 2086, ITC 2093, ITC 3231, ITC 3432, ITC 3160, ITC 3006)
- demonstrate knowledge of emergent networking and cybersecurity technologies (ITC 2024, ITC 2101, ITC 3121, ITC 3219, ITC 3231, ITC 3432)

Moreover, holders of the qualification will have developed the following skills:

Cognitive skills

- discuss social, ethical, and legal issues related to the impact of information technology in the context of cybersecurity (ITC 2024, CS 2179, PH 3005 or PH 3010, ITC 3036, ITC 3231, ITC 3432)
- apply appropriate design and problem-solving techniques within the cybersecurity domain (ITC 2024, ITC 2101, ITC 3036, ITC 3121, ITC 3219, ITC 3231, ITC 3432)
- critically assess the cybersecurity resilience of an organization and design cybersecurity policy based on current standards (ITC 3121, ITC 3219, ITC 3231, ITC 3432)
- conduct field research and in-depth investigation related to the development of a networking and cybersecurity solution. (ITC 3432)

Practical and professional skills

- communicate using appropriate and relevant language and terminology to reach a wide range of different audiences on networking and cybersecurity subjects (ITC 2024, ITC 2101, ITC 3036, ITC 3121, ITC 3219, ITC 3231, ITC 3432)
- use design, production, and programming tools relevant to cybersecurity in associated areas (ITC 2024, ITC 2101, ITC 2088, ITC 2197, ITC 2086, ITC 2093, ITC 3036, ITC 3121, ITC 3219, ITC 3231, ITC 3432, ITC 3006, ITC 3160)
- structure and write reports on various aspects of networking and cybersecurity domains (ITC 2024, ITC 2101, ITC 3121, ITC 3219, ITC 3231, ITC 3432)
- structure and write in-depth technical reports detailing the concept, design and development of a product or policy relevant to cybersecurity and networking (ITC 3432)
- model security solutions for wireline and wireless networks (ITC 3121, ITC 3219, ITC 3231, ITC 3432)

Key/transferable skills

- be able to demonstrate personal and time management skills appropriate to professional conduct (ITC 2024, ITC 2101, ITC 2088, ITC 2197, ITC 2086, ITC 2093, CS 2179, ITC 3036, ITC 3006, ITC 3160, ITC 3121, ITC 3219, ITC 3231, ITC 3432)
- possess the oral and written communication skills to work successfully in a professional environment (ITC 2024, ITC 2101, ITC 2088, ITC 2197, ITC 2086, ITC 2093, CS 2179, PS 1001, PH 3005 or PH 3010, ITC 3036, ITC 3121, ITC 3160, ITC 3219, ITC 3231, ITC 3432)
- demonstrate ability to work effectively as part of a group (ITC 2101, ITC 2197, ITC 3121, ITC 3160, ITC 3219, ITC 3231, ITC 3432)
- demonstrate ability to learn independently and reflect on one's own learning needs and achievements (ITC 2101, ITC 2197, PH 3005 or PH 3010, ITC 3036, ITC 3006, ITC 3160, ITC 3121, ITC 3219, ITC 3231, ITC 3432)
- demonstrate problem-solving skills and reflect on the process of development of a product in the networking and cybersecurity industry (PH 3005 or PH 3010, ITC 3036, ITC 3006, ITC 3106, ITC 3121, ITC 3219, ITC 3231, ITC 3432)

II b.BSc in Cybersecurity and Networks

Upon completion of 300 credits (20 15-credit modules), students will be eligible for the **BSc in Cybersecurity and Networks.** Students will demonstrate **competent knowledge and critical understanding** of:

- current cybersecurity and networking technologies (ITC 2024, ITC 2101, ITC 3121, ITC 3219, ITC 3231, ITC 3432, ITC 4244, ITC 4346, ITC 4226, ITC 4247, ITC 4448)
- the ethical, legal, and policy issues related to cybersecurity approaches and professional practice (ITC 2024, ITC 2101, CS 2179, PH 3005 or PH 3010, ITC 3036, ITC 3432, ITC 4244, ITC 4346, ITC 4247, ITC 4448, ITC 4040)
- networking and cybersecurity industry standards (ITC 2024, ITC 2101, ITC 3121, ITC 3219, ITC 3231, ITC 3432, ITC 4244, ITC 4346, ITC 4247, ITC 4448, ITC 4040)

- theory and tools relevant to ethical hacking, penetration testing, and digital forensics methodologies (ITC 2024, ITC 2088, ITC 2197, ITC 2086, ITC 2093, ITC 3231, ITC 3432, ITC 3160, ITC 3006, ITC 4244, ITC 4346, ITC 4247, ITC 4448, ITC 4214)
- emergent networking and cybersecurity technologies (ITC 2024, ITC 2101, ITC 3121, ITC 3219, ITC 3231, ITC 3432, ITC 4244, ITC 4346, ITC 4247, ITC 4448, ITC 4040, ITC 4226, ITC 4949)

In addition, holders of the qualification will have developed the following skills:

Cognitive skills

- discuss social, ethical, and legal issues related to the impact of information technology in the context of cybersecurity (ITC 2024, CS 2179, PH 3005 or PH 3010, ITC 3036, ITC 3231, ITC 3432, ITC 4244, ITC 4346, ITC 4226, ITC 4247, ITC 4448, ITC 4040, ITC 4949)
- apply appropriate design and problem-solving techniques within the cybersecurity domain (ITC 2024, ITC 2101, ITC 3036, ITC 3121, ITC 3219, ITC 3231, ITC 3432, ITC 4244, ITC 4346, ITC 4247, ITC 4448, ITC 4040, ITC 4949)
- critically assess the cybersecurity resilience of an organization and design cybersecurity policy based on current standards (ITC 3121, ITC 3219, ITC 3231, ITC 3432, ITC 4244, ITC 4346, ITC 4247, ITC 4448, ITC 4949)
- conduct field research and in-depth investigation related to the development of a networking and cybersecurity solution (ITC 4244, ITC 4226, ITC. 4346, ITC 4040, ITC 4448, ITC 4949)

Practical and professional skills

- communicate using appropriate and relevant language and terminology to reach a wide range of different audiences on networking and cybersecurity subjects (ITC 2024, ITC 2101, ITC 3036, ITC 3121, ITC 3219, ITC 3231, ITC 3432, ITC 4244, ITC 4346, ITC 4247, ITC 4226, ITC 4448, ITC 4040, ITC 4949)
- use design, production, and programming tools relevant to cybersecurity in associated areas (ITC 2024, ITC 2101, ITC 2088, ITC 2197, ITC 2086, ITC 2093, ITC 3121, ITC 3219, ITC 3231, ITC 3432, ITC 3006, ITC 3160, ITC 4214, ITC 4346, ITC 4247, ITC 4226, ITC 4448, ITC 4040, ITC 4949)
- structure and write reports on various aspects of networking and cybersecurity domains (ITC 2024, ITC 2101, ITC 3121, ITC 3219, ITC 3231, ITC 3432, all level 6 modules)
- structure and write in-depth technical reports detailing the concept, design and development of a product or policy relevant to cybersecurity and networking (ITC 3432, ITC 4226, ITC 4448, ITC 4040, ITC 4949)
- model security solutions for wireline and wireless networks (ITC 3121, ITC 3219, ITC 3231, ITC 3432, ITC 4214, ITC 4346, ITC 4247, ITC 4226, ITC 4448, ITC 4040, ITC 4949)

Key/transferable skills

- be able to demonstrate personal and time management skills appropriate to professional conduct (ITC 2024, ITC 2101, ITC 2088, ITC 2197, ITC 2086, ITC 2093, CS 2179, ITC 3036, ITC 3006, ITC 3160, ITC 3121, ITC 3219, ITC 3231, ITC 3432, ITC 4346, ITC 4247, ITC 4226, ITC 4448, ITC 4040, ITC 4949)
- possess the oral and written communication skills to work successfully in a professional environment (ITC 2024, ITC 2101, ITC 2088, ITC 2197, ITC 2086, ITC 2093, CS 2179, PS 1001, PH 3005 or PH 3010, ITC 3036, ITC 3121, ITC 3160, ITC 3219, ITC 3231, ITC 3432, all level 6 modules)
- demonstrate ability to work effectively as part of a group (ITC 2101, ITC 2197, ITC 3121, ITC 3160, ITC 3219, ITC 3231, ITC 3432, ITC 4214, ITC 4346, ITC 4247, ITC 4448, ITC 4040, ITC 4949)
- demonstrate ability to learn independently and reflect on one's own learning needs and achievements (ITC 2101, ITC 2197, PH 3005 or PH 3010, ITC 3036, ITC 3006, ITC 3160, ITC 3121, ITC 3219, ITC 3231, ITC 3432, all level 6 modules)
- demonstrate problem-solving skills and reflect on the process of development of a product in the networking and cybersecurity industry (ITC 3036, ITC 3006, ITC 3106, ITC 3121, ITC 3219, ITC 3231, ITC 3432, ITC 4247, ITC 4448, ITC 4040, ITC 4949)

Certificate of Higher Education in Cybersecurity and Networks

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
PS 1001 LE Psychology as a Social Science	15		
CS 2179 Business Information Systems	15		
ITC 2024 Computer Networks & Cybersecurity Fundamentals	15		
ITC 2088 Introduction to Programming	15		
ITC 2086 Computer System Architecture	15		
ITC 2093 Operating Systems Concepts	15		
ITC 2101 Principles of Wireless, IoT, and Mobile Networks	15		
ITC 2197 Object Oriented Programming Techniques	15		
Total	**120**		

Diploma of Higher Education in Cybersecurity and Networks

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
PS 1001 LE Psychology as a Social Science	15		
CS 2179 Business Information Systems	15		
ITC 2024 Computer Networks & Cybersecurity Fundamentals	15		
ITC 2088 Introduction to Programming	15		
ITC 2086 Computer System Architecture	15		
ITC 2093 Operating Systems Concepts	15		
ITC 2101 Principles of Wireless, IoT, and Mobile Networks	15		
ITC 2197 Object Oriented Programming Techniques	15		
PH 3010 LE Ethics **or** PH 3005 LE Business Ethics		15	
ITC 3036 Privacy, Policy, Law and Technology		15	
ITC 3006 Mathematics for Computing		15	
ITC 3121 Computer Networks Modelling and Analysis		15	
ITC 3219 Network Administration		15	
ITC 3160 Fundamentals of RDBMS		15	
ITC 3231 Cryptography & Network Security		15	
ITC 3432 Security of Wireless, IoT, and Mobile Networks		15	
Total	**120**	**120**	

BSc (Ordinary) in Cybersecurity and Networks

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
PS 1001 LE Psychology as a Social Science	15		
CS 2179 Business Information Systems	15		
ITC 2024 Computer Networks & Cybersecurity Fundamentals	15		
ITC 2088 Introduction to Programming	15		
ITC 2086 Computer System Architecture	15		
ITC 2093 Operating Systems Concepts	15		
ITC 2101 Principles of Wireless, IoT, and Mobile Networks	15		
ITC 2197 Object Oriented Programming Techniques	15		
PH 3010 LE Ethics **or** PH 3005 LE Business Ethics		15	
ITC 3036 Privacy, Policy, Law and Technology		15	
ITC 3006 Mathematics for Computing		15	
ITC 3121 Computer Networks Modelling and Analysis		15	
ITC 3219 Network Administration		15	
ITC 3160 Fundamentals of RDBMS		15	
ITC 3231 Cryptography & Network Security		15	
ITC 3432 Security of Wireless, IoT, and Mobile Networks		15	
and four (4) of the modules below			**60**
ITC 4214 Internet Programming			15
ITC 4244 Digital Forensics			15
ITC 4346 Intrusion Detection and Incident Response			15
ITC 4226 Distributed Systems			15
ITC 4247 Secure Software Development			15
ITC 4448 Ethical Hacking & Penetration Testing			15
ITC 4040 Methods in ICT Project Research & Management			15
ITC 4949 Cybersecurity and Networks Capstone			15
Total	**120**	**120**	**120**

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B.S. (Honours) Environmental Studies

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
ES 1000 LE Environmental Science: Ecosystems and Biodiversity	20		
ES 1010 LE Environmental Science: Energy Resources and Pollution	20		
CH 1002 LE Principles of Chemistry	20		
GG 1000 Environmental Geology	20		
Optional Modules:			
One of the following:	20		
BI 1000 LE Introduction to Biology I			
BI 1017 Human Biology: Body Anatomy and Current Issues			
One of the following:	20		
BI 1101 Introduction to Biology II			
BI 1007 Environmental Ecology			
Compulsory Modules:			
ES 3232 Responses to Climate Change		15	
ES 3139 The Economy and the Environment		15	
ES 3216 Environmental Policy and Legislation		15	
ES 3220 Principles of Environmental Management		15	
ES 3340 Integrated Methods In Environmental Analysis I		20	
SO 3002 LE Environment and Society		15	
GG 3115 Geographic Information Systems		15	
Optional Modules:			
One of the following:		15	
BI 3215 Environmental Health			
ES 3241 Environmental Chemistry			
Compulsory Modules:			
ES 4017 Environmental Justice			15
ES 4443 Integrated Methods in Environmental Analysis II			15
ES 4530 Environmental Studies Capstone			15
Optional Modules:			
Five out of the following:			75
ES 4115 Energy and Environment			

ES 4124 Air Quality and Global Atmospheric Changes			
ES 4125 Sustainable Food Production: Soil and Environment			
ES 4126 Conservation of Wildlife and Mediterranean Ecosystems			
ES 4135 Sustainable Use of Resources and Waste Management			
ES 4223 Water Resources: Threats and Sustainable Management			
ES 4229 Sustainable Cities			
ES 4242 Education for the Environment and Sustainability			
ES 4328 Environmental Governance in the European Union			
ES 4327 Environmental Management Systems			
ES 4328 Environmental Governance in the European Union			
ES 4244 Special Topics in Environmental Studies			
Total	**120**	**125**	**120**

Total: 365 UK Credits

ENVIRONMENTAL STUDIES EXIT AWARDS ‡

I. Certificate of Higher Education in Environmental Studies

In accordance with the Framework for Higher Education Qualifications (FHEQ), the holder of a Certificate of Higher Education in Environmental Studies will have a sound knowledge of the basic concepts of Environmental Studies and will have learned how to take different approaches for solving problems. He or she will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of some personal responsibility.

In accordance with FHEQ, Certificates of Higher Education in Environmental Studies are awarded to students who have demonstrated:

- knowledge of the underlying concepts and principles associated with Environmental Studies, and an ability to evaluate and interpret these within the context of that area of study;
- an ability to present, evaluate, and interpret qualitative and quantitative data, to develop lines of argument and make sound judgments in accordance with basic theories and concepts of their subject(s) of study.

Typically, holders of the qualification will be able to:

- evaluate the appropriateness of different approaches to solving problems related to Environmental Studies;
- communicate the results of their study/work accurately and reliably, and with structured and coherent arguments;
- undertake further training and develop new skills within a structured and managed environment;

and will have:

- qualities and transferable skills necessary for employment requiring the exercise of some personal responsibility.

Specifically, holders of the Certificate of Higher Education in Environmental Studies of ACG-Deree (120 credits or six 20-credit modules) will be able to demonstrate knowledge and understanding of:

- core concepts, principles and tools in natural sciences, of the structure and functioning of natural systems and of their role in supporting life and human activities (all L4 modules: ES 1000, ES 1010, CH 1002, GG 1000, two modules in biology)
- the social, economic, political, health and ecological implications of human interactions with the environment. (ES 1000, ES 1010)
- the need for an interdisciplinary approach in addressing environmental problems (ES 1000, ES 1010)
- the concepts and dimensions of sustainability and sustainable development (ES 1000, ES 1010)

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- They will be able to collect, process, interpret and communicate data and information on environmental issues and related topics
- They will be able to describe and record materials in the field and laboratory, to interpret practical results in a logical manner and to use appropriate laboratory and field equipment competently and safely
- They will be able to interact effectively within a team/learning group, giving and receiving information and ideas and modifying responses when appropriate.

These skills are attained through all L4 modules (ES 1000, ES 1010, CH 1002, GG 1000, two modules in biology)

II.Intermediate level

The intermediate level includes the Diploma of Higher Education in Environmental Studies and the ordinary (non-Honours) degree in Environmental Studies.

In accordance with the Framework for Higher Education Qualifications (FHEQ), holders of qualifications at this level will have developed a sound understanding of the principles in Environmental Studies and will have learned to apply those principles more widely. Through this, they will have learned to evaluate the appropriateness of different approaches to solving problems. They will have the qualities necessary for employment in situations requiring the exercise of personal responsibility and decision-making.

In accordance with FHEQ, non-Honours degrees are awarded to students who have demonstrated:

- knowledge and critical understanding of the well-established principles of Environmental Studies, and of the way in which those principles have developed;
- ability to apply underlying concepts and principles outside the context in which they were first studied, including, where appropriate, the application of those principles in an employment context;
- knowledge of the main methods of enquiry in their subject(s), and ability to evaluate critically the appropriateness of different approaches to solving problems in the field of study;
- an understanding of the limits of their knowledge, and how this influences analyses and interpretations based on that knowledge.

Typically, holders of the qualification will be able to:

- use a range of established techniques to initiate and undertake critical analysis of information, and to propose solutions to problems arising from that analysis;
- effectively communicate information, arguments, and analysis, in a variety of forms, to specialist and non-specialist audiences, and deploy key techniques of the discipline effectively;
- undertake further training, develop existing skills, and acquire new competences that will enable them to assume significant responsibility within organisations;

and will have:

- qualities and transferable skills necessary for employment requiring the exercise of personal responsibility and decision-making.

II.a. Diploma of Higher Education in Environmental Studies

Holders of the Diploma of Higher Education in Environmental Studies of ACG-Deree (245 credits or seven 20 credit- and seven 15 credit-modules) will be able to demonstrate detailed knowledge and critical understanding of:

- core concepts, principles and tools in natural sciences, of the structure and functioning of natural systems and of their role in supporting life and human activities (all L4 modules and L5 modules ES/CH 3241 Environmental Chemistry, ES 3232 Climate Change)
- the role of social sciences in analysing and addressing environmental problems and of the social, economic, political, health and ecological implications of human interactions with the environment (ES 1000, ES 1010, SO 3002, ES 3216, ES 3220, ES 3139, BI 3215)
- human responses to environmental problems such as the development of environmental policy and law and environmental management, as well as of the importance of temporal and spatial scales in considering the environmental impact of human decisions in different environmental studies fields (ES 3216, ES 3220, ES 3139, BI 3215, ES/CH 3241, ES 3232)
- the concepts and dimensions of sustainability and sustainable development and of some of their applications in addressing environmental issues in an integrated manner (ES 1000, ES 1010, SO 3002, ES 3216, ES 3220, ES 3139, ES 3232)
- basic tools in mathematics and statistics, as well as of quantitative techniques and data processing methods including GIS techniques (ES 3340 Integrated Methods in Environmental Analysis I, GG 3115)

In addition, they will have the following cognitive skills:

- ability to recognize the moral and ethical issues of investigations, appreciate the need for professional codes of conduct and undertake a reasoned moral assessment of actions/persons/business practices (SO 3002, ES 3232 Integrated Methods in Environmental Analysis I, ES 3220)
- ability to collect and analyse data and information on environmental issues using a range of techniques appropriate to the subject (all L4 and L5 modules to some extent)
- ability to critically evaluate the reliability and significance of data and information collected and the evidence provided to support conclusions (all L5 modules with a research project: SO 3002, GG 3115, ES 3216, ES 3220, ES 3139, ES 3232, ES/CH 3241, BI 3215)
- ability to categorize ideas, data and information, reformat and transform them towards a given purpose and propose solutions (all L5 modules with a research project: SO 3002, GG 3115, ES 3216, ES 3220, ES 3139, ES/CH 3241, ES 3340, ES 3232, BI 3215)

the following practical/professional skills:

- ability to describe and record materials in the field and laboratory and to interpret practical results in a logical manner (all L4 modules, as they have a lab component; ES 3340 Integrated Methods in Environmental Analysis I)
- ability to use appropriate laboratory and field equipment competently and safely (all L4 modules, as they have a lab component; ES 3340 Integrated Methods in Environmental Analysis I)
- ability to select and apply a limited range of methods, including spatial techniques, to study and solve environmental problems (ES 3340 Integrated Methods in Environmental Analysis I, GG 3115)
- ability to plan, conduct and present an independent project effectively and appropriately with reliance on guidance, to relate investigations to prior work and to reference appropriately (all L5 modules with a research project: SO 3002, GG 3115, ES 3216, ES 3220, ES 3139, ES/CH 3241, ES 3340, ES 3232, BI 3215)

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and the following key/transferable skills:

- ability to manage, select and process information from a variety of sources to support findings and hypotheses and develop a critical approach to academic literature and other sources of information (all L5 modules with a research project: SO 3002, GG 3115, ES 3216, ES 3220, ES 3139, ES/CH 3241, ES 3340, ES 3232, BI 3215)
- ability to communicate effectively to a variety of audiences in written, graphical and verbal forms, engage in debate in a professional manner and produce detailed and coherent project reports (all L4 and L5 modules)
- ability to interact effectively within a team/learning group, giving and receiving information and ideas and modifying responses when appropriate (all L4 modules, ES 3220)
- ability to acquire, process, interpret and present data using appropriate qualitative and quantitative techniques including use of information technology and the internet, mathematics, statistics and GIS (all L4 and L5 modules to some extent)

II.b. BSc in Environmental Studies

Holders of the ordinary BSc in Environmental Studies of ACG-Deree (305 credits or seven 20 credit- and eleven 15 credit-modules) will be able to demonstrate detailed knowledge and critical understanding of:

- core concepts, principles and tools in natural sciences, of the structure and functioning of natural systems and of their role in supporting life and human activities (all L4 modules and ES/CH 3241 Environmental Chemistry, ES 3232 Climate Change)
- the role of social sciences in analysing and addressing environmental problems and of the social, economic, political, health and ecological implications of human interactions with the environment (ES 1000, ES 1010, SO 3002, ES 3216, ES 3220, ES 3139, BI 3215, ES 4017)
- human responses to environmental problems such as the development of environmental policy and law and environmental management, as well as of the importance of temporal and spatial scales in considering the environmental impact of human decisions in different environmental studies fields (ES 3216, ES 3220, ES 3139, BI 3215, ES/CH 3241, ES 3232)
- the concepts and dimensions of sustainability and sustainable development and of some of their applications in addressing environmental issues in an integrated manner (ES 1000, ES 1010, SO 3002, ES 3216, ES 3220, ES 3139, ES 3232, most L6 optional modules)
- basic tools in mathematics and statistics, as well as of quantitative techniques and data processing methods including GIS techniques (ES 3340 Integrated Methods in Environmental Analysis I, GG 3115, ES 4443 Integrated Methods in Environmental Analysis II)
- Topics in more specialized fields of environmental studies (such as management and conservation of natural resources, policy and environmental management of corporations) (all L6 optional modules)

In addition, they will have the following cognitive skills:

- ability to recognize the moral and ethical issues of investigations, appreciate the need for professional codes of conduct and undertake a reasoned moral assessment of actions/persons/business practices (SO 3002, ES 3340 Integrated Methods in Environmental Analysis I, ES 4443 Integrated Methods in Environmental Analysis II, ES 3220)
- ability to collect and analyse data and information on environmental issues using a range of techniques appropriate to the subject (all L4 and L5 modules to some extent)
- ability to critically evaluate the reliability and significance of data and information collected and the evidence provided to support conclusions (all L5 modules with a research project: SO 3002, GG 3115, ES 3216, ES 3220, ES 3139, ES/CH 3241, ES 3340; ES 3232, BI 3215, all L6 modules)

- ability to categorize ideas, data and information, reformat and transform them towards a given purpose and propose solutions (all L5 modules with a research project: SO 3002, GG 3115, ES 3216, ES 3220, ES 3139, ES/CH 3241, ES 3340; ES 3232, BI 3215; all L6 modules)
- ability to identify key elements of environmental problems and apply appropriate knowledge and skills to their solution (all L6 modules)

the following practical/professional skills:

- ability to describe and record materials in the field and laboratory and to interpret practical results in a logical manner (all L4 modules, as they have a lab component; ES 3340 Integrated Methods in Environmental Analysis I)
- ability to use appropriate laboratory and field equipment competently and safely (all L4 modules, as they have a lab component; ES 3340 Integrated Methods in Environmental Analysis I)
- ability to select and apply a limited range of methods, including spatial techniques, to study and solve environmental problems (ES 3340 Integrated Methods in Environmental Analysis I, ES 4443 Integrated Methods in Environmental Analysis II, GG 3115)
- ability to plan, conduct and present an independent project effectively and appropriately with reliance on guidance, to relate investigations to prior work and to reference appropriately (all L5 modules with a research project: SO 3002, GG 3115, ES 3216, ES 3220, ES 3139, ES/CH 3241, ES 3340, ES 3232, BI 3215; all L6 modules)

and the following key/transferable skills:

- ability to manage, select and process information from a variety of sources to support findings and hypotheses and develop a critical approach to academic literature and other sources of information (all L5 modules with a research project: SO 3002, GG 3115, ES 3216, ES 3220, ES 3139, ES/CH 3241, ES 3340, ES 3232, BI 3215; all L6 modules)
- ability to communicate effectively to a variety of audiences in written, graphical and verbal forms, engage in debate in a professional manner and produce detailed and coherent project reports (all modules to some extent)
- ability to interact effectively within a team/learning group, giving and receiving information and ideas and modifying responses when appropriate (all L4 modules, ES 3220, ES 4229)
- ability to acquire, process, interpret and present data using appropriate qualitative and quantitative techniques including use of information technology and the internet, mathematics, statistics and GIS (all modules to some extent)
- ability for independent study (ES 4443 Integrated Methods in Environmental Analysis II)

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B.Sc. (Honours) in Information Technology

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
PS 1001 LE Psychology as a Social Science **or** PS 1000 LE Psychology as a Natural Science	15		
ITC 2024 Computer Networks & Cybersecurity Fundamentals	15		
ITC 2039 Concepts in Multimedia and Web Design	15		
ITC 2088 Introduction to Programming	15		
ITC 2086 Computer System Architecture	15		
ITC 2093 Operating Systems Concepts	15		
ITC 2197 Object Oriented Programming Techniques	15		
ITC 2205 Software Engineering Practices	15		
Compulsory Modules			
PH 3010 LE Ethics **or** PH 3005 LE Business Ethics		15	
ITC 3006 Mathematics for Computing		15	
ITC 3051 User Experience and Interaction Design		15	
ITC 3160 Fundamentals of RDBMS		15	
Four of the following Level 5 modules from one of the sets below:		60	
Software Development			
Compulsory Modules			
ITC 3213 Algorithms and Complexity			
ITC 3287 Advanced OO and Functional Programming			
Optional modules:			
ITC 3125 Mobile Applications Development			
ITC 3133 Data Mining and Big Data			
ITC 3137 Game Development			
ITC 3138 Edge Computing			
ITC 3231 Cryptography and Network Security			
Intelligent Systems and Automation			
Compulsory modules:			
ITC 3213 Algorithms and Complexity			
ITC 3133 Data Mining and Big Data			
Optional modules:			

ITC 3154 Cognitive Computing			
ITC 3061 Voice User Interfaces			
ITC 3287 Advanced OO and Functional Programming			
ITC 3138 Edge Computing			
User Experience			
Compulsory modules:			
ITC 3163 Time Based Multimedia			
ITC 3061 Voice User Interfaces			
Optional modules:			
ITC 3125 Mobile Applications Development			
ITC 3065 3D Modelling and Animation			
ITC 3137 Game Development			
MG 3034 Managing People and Organizations			
Games			
Compulsory modules:			
ITC 3065 3D Modelling and Animation			
ITC 3137 Game Development			
Optional modules:			
ITC 3125 Mobile Applications Development			
ITC 3154 Cognitive Computing			
ITC 3163 Time Based Multimedia			
MU 3164 Sound Design			
Compulsory modules:			
ITC 4056 Enabling Technologies			**15**
ITC 4040 Methods in ICT Project Research & Management			**15**
ITC 4214 Internet Programming			**15**
ITC 4380 Artificial Intelligence Principles			**15**
ITC 4879 ICT Capstone Project			**15**
One (1) additional Level 6 module			**15**
Optional modules:			
Two of the following Level 6 modules from one of the sets below:			**30**
Software Development			
ITC 4350 Immersive Computing			
ITC 4247 Secure Software Development			

ITC 4458 High Performance Computing			
ITC 4448 Ethical Hacking and Penetration Testing			
Intelligent Systems and Automation			
ITC 4162 Digital Transformation			
ITC 4441 Web Science and Social Media Platform Analytics			
ITC 4568 Machine Learning			
ITC 4458 High Performance Computing			
User Experience			
ITC 4030 Human Computer Interaction			
ITC 4035 Game Design			
ITC 4162 Digital Transformation			
ITC 4350 Immersive Computing			
Games			
ITC 4035 Game Design			
ITC 4350 Immersive Computing			
ITC 4445 Games Portfolio			
ITC 4458 High Performance Computing			
	120	**120**	**120**

Total: 360 UK Credits

INFORMATION TECHNOLOGY EXIT AWARDS ‡

I. Certificate of Higher Education in Information Technology

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Information Technology will have sound knowledge of the basic concepts of Information Technology and will have learned how to take different approaches to solving problems. The student will be able to communicate accurately and will have the qualities for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits), students will have acquired the knowledge and understanding necessary for further progression in the field - for example, into the second year of a BSc (Hons) programme in Information Technology and will be eligible for the **Certificate of Higher Education in Information Technology**. In specific, students will be able to:

- demonstrate knowledge and understanding of the underlying technology, design methods and programming languages required to practice in ICT domains (ITC 2024, ITC 2086, ITC2193, ITC 2088, ITC 2197, ITC 2205)
- demonstrate knowledge and understanding of the ethical, legal, and policy issues related to ICT approaches and professional practice (ITC 2024, ITC 2039, ITC 2205)
- demonstrate knowledge of user experience principles and practices (ITC 2039, ITC 2205)
- demonstrate knowledge of theory and tools relevant to data and big data manipulation (ITC 2197, ITC 2205)
- demonstrate knowledge of emergent and enabling technologies (ITC 2024)

Moreover, holders of the qualification will have developed the following skills:

Cognitive skills

- discuss social, ethical, and legal issues related to the impact of information technology (ITC 2039, ITC2205)
- apply appropriate design and problem-solving techniques to software, database, user experience, game or intelligent system implementations (ITC 2088, ITC 2197, ITC 2205)

Practical and professional skills

- communicate using appropriate and relevant language and terminology to reach a wide range of different audiences on ICT subjects (ITC 2024, ITC 2039, ITC 2088, ITC 2086, ITC 2093, ITC 2197, ITC 2205)
- use design, production, and programming tools relevant to user experience, games, and automation in associated areas (ITC 2088, ITC 2039, ITC 2197, ITC 2205)
- structure and write reports on various aspects of ICT domains (ITC 2024, ITC 2197 ITC 2205)

Key/transferable skills

- be able to demonstrate personal and time management skills appropriate to professional conduct (ITC 2024, ITC 2039, ITC 2088, ITC 2197, ITC 2086, ITC 2093, ITC 2205)
- possess the oral and written communication skills to work successfully in a professional environment (ITC 2024, ITC 2088, ITC 2197, ITC 2086, ITC 2093, ITC 2197, ITC 2205, PS 1000 or PS 1001)

- demonstrate ability to work effectively as part of a group (ITC 2205)
- demonstrate ability to learn independently and reflect on one's own learning needs and achievements (ITC 2197, ITC 2205)

II. Intermediate level

The intermediate level includes the Diploma of Higher Education in Information Technology, and the ordinary (non-Honours) degree in Information Technology.

In accordance with the framework for higher education qualifications, holders of qualifications at this level will have developed a deeper understanding of conceptual and theoretical frameworks and argumentation in the fields of Information Technology and will be in a position to evaluate the applicability of relevant theories in resolving particular problems or issues in these fields.

Non-Honours degrees are awarded to students who have demonstrated:

- Ability to understand and evaluate information technology theories and arguments.
- Ability to apply underlying concepts and evaluate their significance for problem solving in Information Technology.
- Ability to exhibit self-directed research activity.

Typically, holders of the qualification will be able to:

- Articulate IT issues or problems and elaborate solutions on them.
- Construct and effectively arguments in various audiences or contexts.
- Analyze and synthesize major theoretical and conceptual frameworks in the Information Technology studies.

And will have:

- Qualities and transferable skills necessary for employment in terms of communication and decision-making

II a.Diploma of Higher Education in Information Technology

Upon completion of levels 4 and 5 (total of 240 credits), students will have acquired the **knowledge and understanding** necessary for further progression in the field - for example, into the final year of a BSc (Hons) programme in Information Technology and will be eligible for the **Certificate of Higher Education in Information Technology**. In specific, students will be able to:

- demonstrate knowledge and understanding of the underlying technology, design methods and programming languages required to practice in ICT domains (ITC 2024, ITC 2086, ITC 2093, ITC 2088, ITC 2197, ITC 2205, ITC 3160, ITC 3051, ITC 3287, ITC 3125, ITC 3163, ITC 3065, ITC 3287, ITC 3137, ITC 3061, ITC 3138, ITC 3231)
- demonstrate knowledge and understanding of the ethical, legal, and policy issues related to ICT approaches and professional practice (ITC 2024, ITC 2039, ITC 2205, ITC 3051, ITC 3138, ITC 3061, ITC 3125, ITC 3154, ITC 3160, PH 3005, PH 3010)
- demonstrate knowledge of user experience principles and practices (ITC 2039, ITC 2205, ITC 3059, ITC 3163, ITC 3137, ITC 3138, ITC 3061, ITC 3125)

- demonstrate knowledge of theory and tools relevant to data and big data manipulation (ITC 2197, ITC 2205, ITC 3160, ITC 3133, ITC 3138, ITC 3006)
- demonstrate knowledge of emergent and enabling technologies (ITC 2024, ITC 3125, ITC 3138)

Moreover, holders of the qualification will have developed the following skills:

Cognitive skills

- discuss social, ethical, and legal issues related to the impact of information technology (ITC2039, ITC 2205, PH 3005, PH 3010, ITC 3051)
- apply appropriate design and problem-solving techniques to software, database, user experience, game or intelligent system implementations (ITC 2088, ITC 2197, ITC 2205, ITC 3051, ITC 3133, ITC 3287, ITC 3137, ITC 3138, ITC 3061, ITC 3125, ITC 3160, ITC 3154, ITC 3213, ITC 3231)
- assess the applicability of ICT infrastructures for a given set of requirements (ITC 3051, ITC 3065, ITC 3163, ITC 3138, ITC 3061, ITC 3125)
- Conduct field research and in-depth investigation related to the requirements for the design or development of ICT product components and solutions (ITC 3154, ITC 3138, ITC 3231)

Practical and professional skills

- communicate using appropriate and relevant language and terminology to reach a wide range of different audiences on ICT subjects (ITC 2024, ITC 2039, ITC 2088, ITC 2086, ITC 2093, ITC 2197, ITC 2205, ITC 3059, ITC 3065, ITC 3163, ITC 3125, ITC 3133, ITC 3287, ITC 3137, ITC 3138, ITC 3061, ITC 3006, ITC 3160, ITC 3213, ITC 3154, ITC 3231, MG 3034, MU 3164, PH 3005, PH 3010)
- use design, production, and programming tools relevant to user experience, games, and automation in associated areas (ITC 2088, ITC 2039, ITC 2197, ITC 2205, ITC 3059, ITC 3065, ITC 3163, ITC 3125, ITC 3137, ITC 3061, ITC 3160, ITC 3133, ITC 3154, MU 3164)
- structure and write reports on various aspects of ICT domains (ITC 2024, ITC 2197 ITC 2205, ITC 3051, ITC 3061, ITC 3138, ITC 3154, ITC 3125, ITC 3160, ITC 3287, ITC 3231)
- structure and write in-depth technical reports detailing the concept, design, testing and deployment of complete ICT solutions and enabling technologies (ITC 3154)
- model software-oriented products related to user experience, games, intelligent systems, or industry and business applications (ITC 3154, ITC 3137, ITC 3125, ITC 3160, ITC 3138)

Key/transferable skills

- be able to demonstrate personal and time management skills appropriate to professional conduct (ITC 2024, ITC 2039, ITC 2088, ITC 2086, ITC 2093, ITC 2197, ITC 2205, ITC 3051, ITC 3065, ITC 3163, ITC 3125, ITC 3137, ITC 3061, ITC 3138, ITC 3006, ITC 3160, ITC 3213, ITC 3133, ITC 3154, ITC 3287, ITC 3231, MG 3034, MU 3164, PH 3005, PH 3010)
- possess the oral and written communication skills to work successfully in a professional environment (ITC 2024, ITC 2088, ITC 2197, ITC 2086, ITC 2093, ITC 2197, ITC 2205, PS 1000, PS 1001, ITC 3059, ITC 3065, ITC 3163, ITC 3125, ITC 3137, ITC 3061, ITC 3138, ITC 3006, ITC 3160, ITC 3213, ITC 3133, ITC 3154, ITC 3287, ITC 3231, MG 3034, MU 3164, PH 3005, PH 3010)
- demonstrate ability to work effectively as part of a group (ITC 2205, ITC 3051, ITC 3133, ITC 3154, ITC 3231)
- demonstrate ability to learn independently and reflect on one's own learning needs and achievements (ITC 2197, ITC 2205, ITC 3051, ITC 3125, ITC 3133, ITC 3154, ITC 3061, ITC 3138, ITC 3287)
- demonstrate problem-solving skills and reflect on the process of development of a product in the ICT industry (ITC 3133, ITC 3213, ITC 3231, ITC 3160, ITC 3137, ITC 3287, ITC 3061, ITC 3138, ITC 3125)

II b.BSc (Ordinary) in Information Technology

Upon completion of 300 credits (20 15-credit modules), students will be eligible for the **BSc in Information Technology**. Students will demonstrate **competent knowledge and critical understanding** of:

- demonstrate knowledge and understanding of the underlying technology, design methods and programming languages required to practice in ICT domains (ITC 2024, ITC 2086, ITC 2093, ITC 2088, ITC 2197, ITC 2205, ITC 3160, ITC 3051, ITC 3287, ITC 3125, ITC 3163, ITC 3065, ITC 3287, ITC 3137, ITC 3061, ITC 3138, ITC 3231, ITC 4056, ITC 4162, ITC 4350, ITC 4458, ITC 4568, ITC 4030, ITC 4035, ITC 4040, ITC 4214, ITC 4244, ITC 4380, ITC 4441, ITC 4226, ITC 4247, ITC 4445, ITC 4448, ITC 4879)
- demonstrate knowledge and understanding of the ethical, legal, and policy issues related to ICT approaches and professional practice (ITC 2024, ITC 2039, ITC 2205, ITC 3051, ITC 3138, ITC 3061, ITC 3125, ITC 3154, ITC 3160, PH 3005, PH 3010, ITC 4162, ITC 4350, ITC 4458, ITC 4568, ITC 4030, ITC 4035, ITC 4040, ITC 4380, ITC 4244, ITC 4226, ITC 4445, ITC 4441, ITC 4247, ITC 4448, ITC 4879)
- demonstrate knowledge of user experience principles and practices (ITC 2039, ITC 2205, ITC 3059, ITC 3163, ITC 3137, ITC 3138, ITC 3061, ITC 3125, ITC 4056, ITC 4162, ITC 4350, ITC 4030, ITC 4040, ITC 4214, ITC 4879, ITC 4035, ITC 4445)
- demonstrate knowledge of theory and tools relevant to data and big data manipulation (ITC 2197, ITC 2205, ITC 3160, ITC 3133, ITC 3138, ITC 3006, ITC 4056, ITC 4162, ITC 4458, ITC 4568, ITC 4879, ITC 4040, ITC 4214, ITC 4380, ITC 4441, ITC 4247, ITC 4244)
- demonstrate knowledge of emergent and enabling technologies (ITC 2024, ITC 3125, ITC 3138, ITC 4056, ITC 4162, ITC4350, ITC 4458, ITC 4440, ITC 4879, ITC 4346, ITC 4448, ITC 4040)

In addition, holders of the qualification will have developed the following skills:

Cognitive skills

- discuss social, ethical, and legal issues related to the impact of information technology (ITC 2039, ITC 2205, PH 3005, PH 3010, ITC 3051, ITC 4035, ITC 4244, ITC 4346, ITC 4247, ITC 4448, ITC 4040, ITC 4162, ITC 4350, ITC 4879)
- apply appropriate design and problem-solving techniques to software, database, user experience, game or intelligent system implementations (ITC 2088, ITC 2197, ITC 2205, ITC 3051, ITC 3133, ITC 3287, ITC 3137, ITC 3138, ITC 3061, ITC 3125, ITC 3160, ITC 3154, ITC 3213, ITC 3231, ITC 4162, ITC 4350, ITC 4458, ITC 4568, ITC 4879, ITC 4030, ITC 4035, ITC 4040, ITC 4214, ITC 4441, ITC 4247, ITC 4448)
- assess the applicability of ICT infrastructures for a given set of requirements (ITC 3051, ITC 3065, ITC 3163, ITC 3138, ITC 3061, ITC 3125, ITC 4056, ITC 4162, ITC 4350, ITC 4458, ITC 4879, ITC 4030, ITC 4035, ITC 4040, ITC 4214, ITC 4380, ITC 4441, ITC 4244, ITC 4247, ITC 4448)
- conduct field research and in-depth investigation related to the requirements for the design or the development of ICT (ITC 3154, ITC 3138, ITC 3231, ITC 4056, ITC 4162, ITC 4350, ITC 4458, ITC 4244, ITC 4226, ITC 4040, ITC 4879)

Practical and professional skills

- communicate using appropriate and relevant language and terminology to reach a wide range of different audiences on ICT subjects (ITC 2024, ITC 2039, ITC 2088, ITC 2086, ITC 2093, ITC 2197, ITC 2205, ITC 3059, ITC 3065, ITC 3163, ITC 3125, ITC 3133, ITC 3287, ITC 3137, ITC 3138, ITC 3061, ITC 3006, ITC 3160, ITC 3213, ITC 3154, ITC 3231, MG 3034, MU 3164, PH 3005, PH 3010, ITC 4056, ITC 4162, ITC 4350, ITC 4458, ITC 4568, ITC 4879, ITC 4030, ITC 4035, ITC 4040, ITC 4214, ITC 4380, ITC 4441, ITC 4244, ITC 4226, ITC 4247, ITC 4448)
- use design, production, and programming tools relevant to user experience, games, and automation in associated areas (ITC 2088, ITC 2039, ITC 2197, ITC 2205, ITC 3059, ITC 3065, ITC 3163, ITC 3125, ITC 3137, ITC

3061, ITC 3160, ITC 3133, ITC 3154, MU 3164, ITC 4056, ITC 4162, ITC 4350, ITC 4458, ITC 4568, ITC 4879, ITC 4030, ITC 4035, ITC 4040, ITC 4214, ITC 4441)

- structure and write reports on various aspects of ICT domains (ITC 2024, ITC 2197 ITC 2205, ITC 3051, ITC 3061, ITC 3138, ITC 3154, ITC 3125, ITC 3160, ITC 3287, ITC 3231, ITC 4056, ITC 4035, ITC 4214, ITC 4244, ITC 4346, ITC 4247, ITC 4226, ITC 4448, ITC 4040, ITC 4879)
- structure and write in-depth technical reports detailing the concept, design, testing and deployment of complete ICT solutions and enabling technologies (ITC 3154, ITC 4056, ITC 4030, ITC 4162, ITC 4226, ITC 4350, ITC 4448, ITC 4040, ITC 4879)
- model software-oriented products related to user experience, games, intelligent systems, or industry and business applications (ITC 3154, ITC 3137, ITC 3125, ITC 3160, ITC 3138, ITC 4035, ITC 4214, ITC 4162, ITC 4247, ITC 4445, ITC 4350, ITC 4458, ITC 4568, ITC 4040, ITC 4879)

Key/transferable skills

- be able to demonstrate personal and time management skills appropriate to professional conduct (ITC 2024, ITC 2039, ITC 2088, ITC 2086, ITC 2093, ITC 2197, ITC 2205, ITC 3051, ITC 3065, ITC 3163, ITC 3125, ITC 3137, ITC 3061, ITC 3138, ITC 3006, ITC 3160, ITC 3213, ITC 3133, ITC 3154, ITC 3287, ITC 3231, MG 3034, MU 3164, PH 3005, PH 3010, ITC 4056, ITC 4162, ITC 4350, ITC 4458, ITC 4568, ITC 4879, ITC 4030, ITC 4035, ITC 4040, ITC 4214, ITC 4244, ITC 4380, ITC 4226, ITC 4441, ITC 4247)
- possess the oral and written communication skills to work successfully in a professional environment (ITC 2024, ITC 2088, ITC 2197, ITC 2086, ITC 2093, ITC 2197, ITC 2205, PS 1000, PS 1001, ITC 3059, ITC 3065, ITC 3163, ITC 3125, ITC 3137, ITC 3061, ITC 3138, ITC 3006, ITC 3160, ITC 3213, ITC 3133, ITC 3154, ITC 3287, ITC 3231, MG 3034, MU 3164, PH 3005, PH 3010, ITC 4056, ITC 4162, ITC 4350, ITC 4458, ITC 4568, ITC 4879, ITC 4030, ITC 4035, ITC 4040, ITC 4214, ITC 4244, ITC 4380, ITC 4226, ITC 4441, ITC 4247)
- demonstrate ability to work effectively as part of a group (ITC 2205, ITC 3051, ITC 3133, ITC 3154, ITC 3231, ITC 4056, ITC 4214, ITC 4162, ITC 4346, ITC 4040, ITC 4247, ITC 4448)
- demonstrate ability to learn independently and reflect on one's own learning needs and achievements (ITC 2197, ITC 2205, ITC 3051, ITC 3125, ITC 3133, ITC 3154, ITC 3061, ITC 3138, ITC 3287, ITC 4056, ITC 4162, ITC 4350, ITC 4458, ITC 4568, ITC 4879, ITC 4035, ITC 4040, ITC 4214, ITC 4441, ITC 4247, ITC 4448)
- demonstrate problem-solving skills and reflect on the process of development of a product in the ICT industry (ITC 3133, ITC 3213, ITC 3231, ITC 3160, ITC 3137, ITC 3287, ITC 3061, ITC 3138, ITC 3125, ITC 4056, ITC 4162, ITC 4214, ITC 4350, ITC 4458, ITC 4247, ITC 4448, ITC 4040, ITC 4879)

The School of Science and Technology

CERTIFICATE OF HIGHER EDUCATION IN INFORMATION TECHNOLOGY (120 CREDITS)

Compulsory Modules:		
PS 1001 LE Psychology as a Social Science ***or***	LEVEL 4	15
PS 1000 LE Psychology as a Natural Science	LEVEL 4	15
ITC 2024 Computer Networks & Cybersecurity Fundamentals	LEVEL 4	15
ITC 2088 Introduction to Programming	LEVEL 4	15
ITC 2039 Concepts in Multimedia and Web Design	LEVEL 4	15
ITC 2086 Computer System Architecture	LEVEL 4	15
ITC 2093 Operating Systems Concepts	LEVEL 4	15
ITC 2197 Object Oriented Programming Techniques	LEVEL 4	15
ITC 2205 Software Engineering Practices	LEVEL 4	15

DIPLOMA OF HIGHER EDUCATION IN INFORMATION TECHNOLOGY - (240 CREDITS)

Compulsory Modules:		
PS 1001 LE PSYCHOLOGY AS A SOCIAL SCIENCE ***or***	LEVEL 4	15
PS 1000 LE PSYCHOLOGY AS A NATURAL SCIENCE	LEVEL 4	15
ITC 2024 COMPUTER NETWORKS & CYBERSECURITY FUNDAMENTALS	LEVEL 4	15
ITC 2088 INTRODUCTION TO PROGRAMMING	LEVEL 4	15
ITC 2039 CONCEPTS IN MULTIMEDIA AND WEB DESIGN	LEVEL 4	15
ITC 2086 COMPUTER SYSTEM ARCHITECTURE	LEVEL 4	15
ITC 2093 OPERATING SYSTEMS CONCEPTS	LEVEL 4	15
ITC 2197 OBJECT ORIENTED PROGRAMMING TECHNIQUES	LEVEL 4	15
ITC 2205 SOFTWARE ENGINEERING PRACTICES	LEVEL 4	15
PH 3010 LE ETHICS OR PH3005 LE BUSINESS ETHICS	LEVEL 5	15
ITC 3006 MATHEMATICS FOR COMPUTING	LEVEL 5	15
ITC 3160 FUNDAMENTALS OF RDBMS	LEVEL 5	15
ITC 3051 USER EXPERIENCE AND INTERACTION DESIGN	LEVEL 5	15
four (4) of the modules below		
ITC 3287 ADVANCED OO AND FUNCTIONAL PROGRAMMING	LEVEL 5	15

ITC 3213 ALGORITHMS AND COMPLEXITY	LEVEL 5	15
ITC 3125 MOBILE APPLICATIONS DEVELOPMENT	LEVEL 5	10
ITC 3137 GAME DEVELOPMENT	LEVEL 5	10
ITC 3138 EDGE COMPUTING	LEVEL 5	10
ITC 3133 DATA MINING AND BIG DATA	LEVEL 5	15
ITC 3231 CRYPTOGRAPHY AND NETWORK SECURITY	LEVEL 5	15
ITC 3154 COGNITIVE COMPUTING	LEVEL 5	15
ITC 3061 VOICE USER INTERFACES	LEVEL 5	15
ITC 3163 TIME BASED MULTIMEDIA	LEVEL 5	15
ITC 3065 3D MODELLING AND ANIMATION	LEVEL 5	15

BSC. (ORDINARY) IN INFORMATION TECHNOLOGY (300 CREDITS)

PS 1001 LE Psychology as a Social Science or	LEVEL 4	15
PS 1000 LE Psychology as a Natural Science	LEVEL 4	15
ITC 2024 Computer Networks & Cybersecurity Fundamentals	LEVEL 4	15
ITC 2088 Introduction to Programming	LEVEL 4	15
ITC 2039 Concepts in Multimedia and Web Design	LEVEL 4	15
ITC 2086 Computer System Architecture	LEVEL 4	15
ITC 2093 Operating Systems Concepts	LEVEL 4	15
ITC 2197 Object Oriented Programming Techniques	LEVEL 4	15
ITC 2205 Software Engineering Practices	LEVEL 4	15
PH 3010 LE Ethics or PH3005 LE Business Ethics	LEVEL 5	15
ITC 3006 Mathematics for Computing	LEVEL 5	15
ITC 3160 Fundamentals of RDBMS	LEVEL 5	15
ITC 3051 User Experience and Interaction Design	LEVEL 5	15
four (4) of the modules below		
ITC 3287 Advanced OO and Functional Programming	LEVEL 5	15
ITC 3213 Algorithms and Complexity	LEVEL 5	15
ITC 3125 Mobile Applications Development	LEVEL 5	10
ITC 3137 Game Development	LEVEL 5	10
ITC 3138 Edge Computing	LEVEL 5	10

ITC 3133 Data Mining and Big Data	LEVEL 5	15
ITC 3231 Cryptography and Network Security	LEVEL 5	15
ITC 3154 Cognitive Computing	LEVEL 5	15
ITC 3061 Voice User Interfaces	LEVEL 5	15
ITC 3163 Time Based Multimedia	LEVEL 5	15
ITC 3065 3D Modelling and Animation	LEVEL 5	15
four (4) of the modules below		
ITC 4056 Enabling Technologies	LEVEL 6	15
ITC 4380 Artificial Intelligence Principles	LEVEL 6	15
ITC 4040 Methods in ICT Project Research & Management	LEVEL 6	15
ITC 4879 ICT Capstone Project	LEVEL 6	15
ITC 4350 Immersive Computing	LEVEL 6	15
ITC 4458 High Performance Computing	LEVEL 6	15
ITC 4247 Secure Software Development	LEVEL 6	15
ITC 4448 Ethical Hacking and Penetration Testing	LEVEL 6	15
ITC 4441 Web Science and Social Media Platform Analytics	LEVEL 6	15
ITC 4568 Machine Learning	LEVEL 6	15
ITC 4162 Digital Transformation	LEVEL 6	15
ITC 4030 Human Computer Interaction	LEVEL 6	15
ITC 4035 Game Design	LEVEL 6	15
ITC 4445 Games Portfolio	LEVEL 6	15

B.Sc. (Honours) Psychology

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
PS 1000 Psychology as a Natural Science	15		
PS 1001 Psychology as a Social Science	15		
PS 2010 History & Systems of Psychology	15		
PS 2207 Infancy and Preschool Years	15		
PS 2236 Human Learning & Memory	15		
PS 2257 Psychology of Diversity and Social Issues	15		
PS 2260 Introduction to Statistical Thinking	10		
PS 2347 Analysis of Quantitative Data	20		
Compulsory modules:			
PS 3532 Testing & Assessment		20	
PS 3512 Personality Psychology and Individual Differences		15	
PS 3518 Non-Experimental Research in Psychology		20	
PS 3526 Social Psychology: Theories and Applications		15	
PS 3630 Biological Psychology		15	
PS 3734 Experimental Cognitive Psychology		20	
Optional modules:			
One of the following modules:		15	
PS 3508 Childhood & Adolescent Development			
PS 3509 Adulthood and Aging			
Compulsory modules:			
PS 4751 Adult Psychopathology			15
PS 4839 Advanced Topics in Cognitive Psychology			15
PS 4861 Final Year Project I			10
PS 4935 Final Year Project II			20
Optional modules:			
Four of the following modules:			60
PS 4719 Health Psychology and Lifelong Adaptation			
PS 4621 Educational Psychology			
PS 4723 Stress and Wellbeing			
PS 4643 Childhood and Adolescent Psychopathology			
PS 4744 Addictive Behavior and Mental Health			
PS 4643 Forensic Psychology			
PS 4652 Counselling and Psychotherapy			
PS 4662 Trauma and Resilience			
PS 4663 Social Cognition			
PS 4924 Industrial/Organizational Psychology			
PS 4965 Topics in Neuropsychology			
PS 4990 Social Neuroscience			
PS 4080 Internship in Psychology			
Total	**120**	**120**	**120**

Total: 360 UK Credits

The School of Science and Technology

PSYCHOLOGY EXIT AWARDS ‡

I. Certificate of Higher Education in Psychology

In accordance with the framework for higher education qualifications, upon completion of level 4 (120 credits), the holder of a Certificate of Higher Education in Psychology will be able to: i) demonstrate familiarity with major concepts, theoretical perspectives, empirical findings and historical trends, ii) identify and explain basic concepts, theory and research represented in developmental and cognitive psychology, iii) identify variations in behavior related to sociocultural differences, iv) understand the role of biological systems in psychological experience, v) demonstrate an ability to carry out quantitative analysis of data, summarize the results and specify the limitations of such analyses, vi) demonstrate basic understanding and familiarity of different research techniques, , vii) develop an understanding of the ethical standards in psychological science and practice. viii) recognize psychology's role in the development of scientific inquiry.

Specifically, holders of the Certificate of Higher Education in Psychology will be able to demonstrate knowledge and understanding of:

- Core domains and historical perspectives in psychology (PS 1000, PS 1001, PS 2010)
- Variability and diversity of psychological functioning (PS 2257)
- The role of biological systems in psychological experience (PS 1000, PS 2207)
- Basic tools in statistics (PS 2260, PS 2347)
- Developmental and cognitive processes (PS 1000, PS 1001, PS 2207, PS 2236)
- The nature and principles of qualitative inquiry (PS 2010, PS 2257).

In addition, they will have the following cognitive skills:

- Reason scientifically and describe the relationship between theory and evidence (PS 2257, PS 2207, PS 2236)
- Reason statistically (PS 2260, PS 2347).

and the following practical/professional and key/transferable skills:

- Understand numerical, statistical, and other forms of data (PS 2260, PS 2347)
- Describe relevant ethical principles (PS 2260, PS 2207, PS 2257)
- Understand psychology in scientific context (PS 2010, PS 2257).

II.a. Diploma of Higher Education in Psychology

Upon completion of levels 4 and 5 (240 credits), students will be able to i) demonstrate familiarity with major concepts, theoretical perspectives, empirical findings and historical trends, ii) demonstrate detailed knowledge of the major findings and debates in developmental and cognitive processes, as well as personality, biopsychology, and individual and social differences, iii) identify variations in behavior related to sociocultural differences, iv) recognize psychology's role in the development of scientific inquiry by identifying the connection of psychology with other disciplines, v) critically evaluate a range of research paradigms, research methods and measurement techniques, including psychometrics and qualitative methods, vi) reason scientifically and criticizing the relationship between theory and evidence, vii) develop an understanding of the ethical standards in psychological science and practice, viii) employing small scale research under supervision using a broad range of techniques through practical activities

Specifically, holders of the Diploma of Higher Education in Psychology will be able to demonstrate detailed knowledge and critical understanding of

- Core domains and historical perspectives in psychology (PS 1000, PS 1001, PS 2010, PS 3512, PS 3526)
- Variability and diversity of psychological functioning (PS 2257, PS 3512)

The School of Science and Technology

- Advanced tools in statistics (PS 2260, PS 2347, PS 3518, PS 3532, PS 3734)
- Cognitive processes (PS 1000, PS 2236, PS 3734)
- Developmental processes (PS 1001, PS 2207, PS 3008, PS 3609)
- Personality, individual and social differences (PS 1001, PS 3512, PS 3526, PS 3532)
- The role of biological systems in psychological experience (PS 1000, PS 2207, PS 3630)
- Processes of designing, organizing, and analyzing quantitative data (PS 2347, PS 3518, PS 3532, PS 3734)
- The nature, principles, and methods of qualitative inquiry (PS 2010, PS 2257, PS 3508,3609, PS 3518)

In addition, they will have the following cognitive skills:

- Select and apply general research strategies to address appropriate kinds of research questions (PS 3518, PS 3734, PS 3532,)
- Reason scientifically and criticize the relationship between theory and evidence (PS 2257, PS 2207, PS 2236, PS 3508, PS 3609, PS 3512, PS 3518, PS 3526, PS 3630, PS 3532, PS 3734)
- Reason statistically and detect meaningful patterns of behavior and experience (PS 2260, PS 2347, PS 3518, PS 3532, PS 3734)

and the following practical/professional and key/transferable skills:

- Assessing numerical, statistical, or other forms of data (PS 2260, PS 2347, PS 3518, PS 3532, PS 3734)
- Explaining conceptual ideas and research findings (PS 3518, PS 3532, PS 3734, PS 3508, PS 3609, PS 3526)
- Describe and apply relevant ethical principles (PS 2260, PS 2207, PS 2257, PS 3532, PS 3508, PS3609, PS 3518, PS 3526, PS 3734)

II.b. BS in Psychology

Upon completion of 300 credits, students will be able to i) demonstrate familiarity with major concepts, theoretical perspectives, empirical findings and historical trends, ii) demonstrate detailed knowledge of the major findings and debates in developmental, cognitive processes, personality, biopsychology, individual and social differences, and psychopathology,, iii) identify variations in behavior related to sociocultural differences, iv) recognize psychology's role in the development of scientific inquiry by identifying the connection of psychology with other disciplines, , v) critically evaluate a range of research paradigms, research methods and measurement techniques, including psychometrics and qualitative methods, vi) reason scientifically and criticizing the relationship between theory and evidence, vii) employing small scale research under supervision using a broad range of techniques through practical activities, viii) develop an understanding of the ethical standards in psychological science and practice, ix) reflect and be critical of own work and progress, evaluate strengths and weaknesses and be able to undertake self-directed study to meet desired objectives, x) gain conceptual understanding and detailed knowledge of theory and research in specialized areas of psychology.

Specifically, holders of the ordinary BS in Psychology will be able to demonstrate detailed knowledge and critical understanding of

- Core domains and historical perspectives in psychology (PS 1000, PS 1001, PS 2010, PS 3512, PS 3526).
- Psychology in scientific context (PS 2010, PS 2257).
- Advanced tools in statistics (PS 2260, PS 2347, PS 3518, PS 3532, PS 3734)
- Variability and diversity of psychological functioning (PS 2257, PS 3512, PS 3526)
- Cognitive processes (PS 1000, PS 2236, PS 4839)
- Developmental processes (PS 1001, PS 2207, PS 3508, PS 3609)
- Personality, individual and social differences, as well as psychopathology (PS 1001, PS 3512, PS 3526, PS 3532, PS 4751)
- The role of biological systems in psychological experience (BI 1000, PS 2207, PS 3630, PS 4751)

- Processes of designing, organizing, and analyzing quantitative data (PS 2347, PS 3518, PS 3532, PS 3734)
- The nature, principles, and methods of qualitative inquiry (PS 2010, PS 2257, PS 3008, PS 3609, PS 3518.

In addition, they will have the following cognitive skills:

- Select and apply general research strategies to address appropriate kinds of research questions (PS 3518, PS 3734, PS 3008, PS 3609, PS 3532).
- Reason scientifically and criticize the relationship between theory and evidence (PS 2257, PS 2207, PS 2236, PS 3008, PS 3609, PS 3512, PS 3532, PS 3630, PS 3526, PS 3734, PS 4839, PS 4751).
- Reason statistically and detect meaningful patterns of behavior and experience (PS 2347, PS 3518, PS 3532, PS 3734)

and the following key/transferable skills:

- Assessing numerical, statistical, or other forms of data (PS 2347, PS 3518, PS 3532, PS 3734)
- Explaining conceptual ideas and research (PS 3518, PS 3532, PS 3734, PS 3008, PS3609, PS 3526, PS 4839, PS 4751, (plus two of the optional courses)
- Describe, apply and evaluate policies and procedures related to ethical principles in psychology research and practice (PS 2260, PS 2207, PS 2257, PS 3532, PS 3008, PS 3609 PS 3518, PS 3526, PS 3734, PS 4751, plus two of the optional courses.

The School of Business and Economics

Business Administration:

Accounting and Finance

Business Analytics

Entrepreneurship Management

Human Resource Management

International Business

Operations Management

Economics

Finance

International Tourism and Hospitality Management (ITHM)

Logistics and Supply Chain Management

Management Information Systems

Marketing

Shipping Management

Sports Management

B.Sc. (Honours) Business Administration (Accounting with Finance)

	UK CREDITS		
Compulsory modules:	**level 4**	**level 5**	**level 6**
AF 2007 Financial Accounting	15		
BU 2003 Business Legal Issues	10		
CS 2179 Business Information Systems	15		
EC 1101 Principles of Macroeconomics	15		
FN 2028 Principles of Finance	15		
MA 2021 Applied Statistics	15		
MA 2105 Applied Calculus	15		
MG 2003 Management Principles	15		
Compulsory modules:			
AF 3104 Financial Reporting I		15	
AF 3116 Management Accounting		15	
AF 3131 Intermediate Accounting		15	
BU 3233 Business Research Methods ***or*** FN 3437 Financial Econometrics I		15	
FN 3213 Corporate Finance		15	
MG 3034 Managing People and Organizations		15	
PH 3005 Business Ethics		15	
Optional modules:			
One of the following Level 5 modules:		15	
AF 3437 Accounting Information Systems			
EC 3125 Real Estate Economics			
EC 3226 Credit and Lending			
EC 3240 Money and Banking			
EC 3324 Insurance			
MG 3033 New Ventures Creation			
Compulsory modules:			
AF 4450 Contemporary Issues in Accounting and Finance			15
AF 4242 Cost and Control Management			15
AF 4323 Financial Statement Analysis and Equity Valuation			15
MG 4415 Strategic Management			16
Optional modules:			
Four of the following Level 6 modules:			**60**
AF 4045 Corporate Governance and Accountability			
AF 4096 Mergers and Acquisitions			
AF 4141 Business Taxation			
AF 4207 Financial Reporting II			
AF 4218 Auditing			
AF 4244 Forensic Accounting			
CS 4267 Applied Business Analytics			
EC 4007 Sustainable Finance and Investing			
FN 4045 FinTech			
FN 4254 Taxation of Structured Finance			
FN 4535 Financial Modeling			
MG 4176 Maritime Accounting and Reporting			
MG 4343 Operations Management			
MG 4173 Entrepreneurial Finance			
MK 4070 Personal Branding of the Professional Self			
Total	**120**	**120**	**120**

Total: 360 UK Credits

BUSINESS ADMINISTRATION (ACCOUNTING WITH FINANCE) EXIT AWARDS ‡

I. Certificate of Higher Education in Business Administration (120 CREDITS)

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Business Administration will have a sound knowledge of the basic concepts of General Business and Management and will have learned how to apply different business functions to solving problems. The learner will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of some personal responsibility.

Certificates of Higher Education in Business Administration are awarded to students who have demonstrated:

i) Knowledge of the underlying concepts and principles associated with all Business Administration functions, and an ability to evaluate and interpret these within internal and external business contexts;

ii) An ability to retrieve, analyze, interpret, and present qualitative and quantitative data, to develop lines of argument and make sound judgments in accordance with basic theories and concepts of General Business and Management.

Typically, holders of the qualification will be able to:

a) Apply a wide variety of business functions to solving basic business-related problems;

b) Communicate the results of their study/work accurately and reliably, with coherent arguments, orally and in writing;

c) Undertake further training and develop new skills within a structured and managed environment; and will have:
d) Qualities and transferable skills necessary for employment requiring the exercise of some personal responsibility.

In summary, upon completion of level 4 (120 credits or 8 modules), students will be able to i) recognize and be familiar with key business functions and the impact of the external environment on business, ii) apply basic statistical techniques to business.
Specifically, holders of the Certificate of Higher Education in Business Administration will be able to demonstrate knowledge and understanding of:

- Core economic concepts and principles (EC1101)
- Basic tools in statistics (MA2110)
- The legal environment for business (BU2003)
- Financial appraisal techniques on investing decisions, including the core concept of time value of money (FN2128)
- Management theories, concepts, principles and practices (MG2003)
- The use of quantitative skills to manipulate data, functions and phenomena (MA2105)
- Accounting transactions and financial statements (AF2007)

II. Diploma of Higher Education in Business Administration (240 CREDITS)

Upon completion of levels 4 and 5 (240 credits or 16 modules), students will be able to i) recognize and be familiar with key business functions and the impact of the external environment on business, ii) apply statistical techniques to business, iii) demonstrate detailed knowledge of theories, models, tools, and practices of management, finance and accounting, iv) apply their knowledge of business functions and business ethics to solving complex problems in business administration.

Holders of the Diploma of Higher Education in Business Administration will be able to demonstrate knowledge and understanding of diverse business functions and environments as well as detailed knowledge and critical understanding of the accounting and finance field.

Holders of this Diploma will demonstrate knowledge and understanding of:

- Core economic concepts and principles (EC1101)
- The legal environment for business (BU2003)
- Business functional and cross-functional information systems (CS2179)

Additionally, holders of the Diploma of Higher Education in Business Administration will be able to demonstrate detailed knowledge and critical understanding of:

- Quantitative and qualitative methods and tools used to conduct research in business (MA2105, MA2021, BU3233, FN3437).
- Management theories, concepts, principles and practices (MG2003, MG3033, MG3034)
- Financial and managerial accounting for planning, control, decision-making and an understanding in the current technical language and practices of accounting and finance (AF2007, AF3116, AF3131, AF3104, AF3437, FN2128, FN3213)
- Moral theories and ethical issues which have an impact on business decision making (PH2005)
- Major theoretical concepts in economics, and their relevance to business (EC3225, EC3226, EC3240, EC3324)

III. BSc in Business Administration (Accounting and Finance) (300 CREDITS)

Upon completion of 300 credits (20 modules, including four Level 6 modules), students will be able to i) recognize and be familiar with key business functions and the impact of the external environment on business, ii) apply basic statistical techniques to business, iii) demonstrate detailed knowledge of theories, models, tools, and practices of finance and accounting, management, and international business, iv) apply their detailed knowledge of business functions so as to evaluate and solve complex, unstructured problems in business administration and in international business with minimum guidance.

Holders of the BSc in Business Administration (Accounting and Finance) will be able to demonstrate knowledge and understanding of diverse business functions and environments as well as detailed knowledge and critical understanding of specific fields, such as:

- Core economic concepts and principles (EC1101, EC3225, EC3226, EC3240, EC3324)
- The legal environment for business (BU2003)
- Business functional and cross-functional information systems (CS2179, CS4267)

Additionally, holders of the Diploma of Higher Education in Business Administration will be able to demonstrate detailed knowledge and critical understanding of:

- Quantitative and qualitative methods and tools used to conduct research in business (MA2021, MA2105, BU3233, FN3437).
- Management theories, concepts, principles and practices (MG2003, MG3033, MG3034, MG4415)
- Financial and managerial accounting, accounting for taxable income, auditing, governance and internal control (AF2007, FN2128, AF3116, AF3131, AF3104, FN3213, AF4242, AF4141, AF4323, AF4045, AF4096, AF4207, AF4218, AF4244, FN4254, FN4535)
- Moral theories and ethical issues which have an impact on business decision making (PH2005)

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- They will be able to locate, extract, and analyse data from academic and non-academic resources, including acknowledging source material in the appropriate academic convention (FN2128, CS2179, MG2003, AF3116, AF3104, AF3131, BU3233, FN3213, EC3226, MG3033, AF4045, AF4096, AF4141, AF4207, AF4218, AF4242, AF4244, AF4323, FN4254, FN4535, MG4415, MG4173, MG4176)
- They will be able to analyse, evaluate and interpret data in order to draw reasoned conclusions concerning structured, and to a more limited extent, unstructured problems from a given set of data and from data acquired by the student. (AF2007, BU2003, CS2179, EC1101, MA2105, MA2021, FN2128, AF3104, AF3116, AF3131, AF4242, FN3213, FN4254, FN4535, PH2005, AF4045, AF4096, AF4207, AF4218, AF4244, EC3225, MG2003, MG3033, MG4343, MG4415, MG4173)
- They will be able to critically evaluate arguments and evidence (AF3104, AF3116, FN3213, PH3005, AF4242, AF4323, AF4045, AF4096, AF4207, AF4218, AF4244, AF4323, EC/FN4007, FN4254, MG3034, MG4415)
- They will be able to evaluate the connections and interrelationships that exist across different subject areas. (CS2179, MA2021, BU2002, BU3233, PH2005, EC3225, EC/FN4007, AF4218, AF4244, AF4045, MG2003, MG3034, MG3033, MG4415)
- They will be able to develop numeracy competency, including the processing and analysis of financial and other numerical data and the appreciation of statistical concepts at an appropriate level. (AF2007, MA2105, MA2021, AF3104, AF3116, AF3131, FN2128, FN3213, FN3437, AF4242, AF4096, AF4323, AF4207, AF4218, AF4244, FN4254, FN4535, MG4173)
- They will be able to make use of Information Technology and communication In order to effectively retrieve, process, analyse and communicate information (CS2179, MG3033, MG4415, AF4323, AF4045, AF4218, AF4244, AF4096, FN4254, CS4267, FN4535, MG4173)

- They will be able to understand the importance of ethical values in business and the accounting profession. (AF2007, AF3131, PH3005, EC3226, AF4242, AF4141, AF4045, AF4096, AF4207, AF4218, AF4244, FN4254, EC/FN4007, MG4176, MG4173)
- They will be able to develop entrepreneurial skills, such as the ability to identify business opportunities, devise appropriate business plans, and communicate these plans effectively to gain support and generate resources (MG3033, MG4415, MG4173)
- They will be able to communicate information and ideas using oral and/or writing in a professional context. (AF2006, BU2003, EC1101, FN3213, MG2003, MG3034, PH3005, MG3033, AF4242, AF4141, MG4415, AF4045, AF4096, AF4207, AF4218, AF4244, EC/FN4007, MG4176, MG4343, MG4173)
- They will be able to demonstrate ability to plan, organise and execute complex projects. (BU3233, FN3213, MG3034, AF4141, AF4242, AF4323, MG4415, AF4045, AF4207, AF4218, AF4244, CS4267, EC/FN4007, FN4254, FN4535, MG4176, MG4343, MG4173)
- They will be able to take responsibility for own actions in an academic and professional context. (Taught through-out all levels)
- They will be able to reflect on the broader scope and value of learning and become an independent lifelong learner. (Taught through-out all levels)

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B.Sc. (Honours) Business Administration (Business Analytics)

	UK CREDITS		
	level 4	**level 5**	**level 6**
BAN 1023 Introduction to Data Science	15		
CS 2179 Business Information Systems	15		
MA 2027 Linear Algebra	15		
AF 2007 Financial Accounting	15		
FN 2028 Principles of Finance	15		
MA 2021 Applied Statistics	15		
MG 2063 Principles of Operations Management	15		
MA 2131 Calculus I	15		
MA 3240 Calculus II		15	
CS 3155 Exploratory Data Analysis for Business		15	
CS 3245 Data Management for Business		15	
BAN 3333 Business Process Automation		15	
CS 3153 Business Problem Solving		15	
PH 3005 Business Ethics		15	
ITC 3036 Privacy, Policy, Law and Technology		15	
"MA 3232 Numerical Methods **or** MA 3323 Ordinary Differential Equations"		15	
CS 4267 Applied Business Analytics			15
CS 4252 Vizualization and Reporting			15
BAN 4342 Applied Machine Learning			15
CS 4249 Business Intelligence			15
MG 4057 Project Management			15
BAN 4848 Advanced Business Analytics			15
BAN 4950 Capstone Project in Business Analytics			15
"MA 4345 Calculus III **or** MA 4333 Mathematical Statistics"			15
Total	**120**	**120**	**120**

Total: 360 UK Credits

BUSINESS ANALYTICS EXIT AWARDS ‡

I. Certificate in Higher Education (CertHE) in Business Analytics

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Business Analytics will have a sound knowledge of the basic concepts of Business Analytics and will have learned how to apply different technologies to solving problems required in business functions. He or she will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of personal responsibility.

Certificates in Higher Education in Business Analytics are awarded to students who have demonstrated:

i) knowledge of the underlying concepts and principles associated with all Business Analytics functions, and an ability to evaluate and interpret these within internal and external business contexts;

ii) an ability to retrieve, analyse, interpret, and present qualitative and quantitative data, to develop lines of argument and make sound judgments in accordance with basic theories and concepts of Business Analytics.

Typically, holders of the qualification will be able to:

a) apply a wide variety of Business Analytics theories and concepts to solving basic business-related problems;

b) communicate the results of their study/work accurately and reliably, with coherent arguments, orally and in writing;

c) undertake further training and develop new skills within a structured and managed environment;

and will have:

d) qualities and transferable skills necessary for employment requiring the exercise of personal responsibility.

Specifically, holders of the Certificate in Higher Education in Business Analytics will be able to demonstrate knowledge and understanding of:

- Core economic concepts and principles
- Basic tools in statistics
- The legal environment for business
- Management theories, concepts, principles and practices
- The fundamentals of marketing research and marketing strategy
- Accounting transactions and non-complex financial statements
- Business functional and cross-functional information systems.

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Locate, extract, and analyse data from library and other resources including the acknowledgement and referencing of sources
- Interpret, analyse, and solve structured problems, and to a limited extent unstructured problem
- Develop and critically evaluate arguments and evidence including identifying assumptions and detecting false logic
- Analyse and evaluate ethical choices in business
- Recognize and analyse the requirements and practical constraints of different types of information systems
- Use numeric skills, including quantitative financial techniques, in solving complex problems
- Use information technology effectively to retrieve, process, analyse and communicate information with guidance

- Relate the importance of people management within projects in terms of resource allocation, leadership, teamwork, and motivation
- Communicate ideas successfully orally and in writing, and to adapt message content to a particular audience and medium of communication in a professional context
- Develop interpersonal, teamwork and/or leadership skills and work effectively with others in small groups or teams
- Reflect intellectual and function as an independent, self-managed lifelong learner.

Students that exit the programme upon completion of Level 4 (having obtained 120 L4 credits) will be eligible for the award of a Certificate of Higher Education (CertHE) in Business Analytics.

Certificate in Higher Education (CertHE) in Business Analytics (120 credits)

Compulsory Modules:

Level 4

AF 2007 Financial Accounting – 15 credits
BAN 1023 Introduction to Data Science – 15 credits
CS 2179 Business Information Systems – 15 credits
MA 2027 Linear Algebra – 15 credits
MA 2021 Applied Statistics – 15 credits
FN 2028 Principles of Finance – 15 credits
MG 2063 Principles of Operations Management – 15 credits
MA 2131 Calculus I – 15 credits

Optional Modules: None

II. Diploma in Higher Education (DipHE) in Business Analytics

Upon completion of levels 4 and 5 (240 credits or 16 modules), students will be able to: i) recognize and be familiar with key business functions and the impact of the external environment on business, ii) apply basic statistical techniques to business, iii) demonstrate detailed knowledge of theories, models, tools, and practices of finance and accounting, management, and information systems, iv) apply their detailed knowledge of business functions to evaluating and solving complex, unstructured problems in information systems.
Holders of the Diploma of Higher Education in Business Analytics will be able to demonstrate knowledge and understanding of diverse business functions and environments as well as detailed knowledge and critical understanding of specific fields like economics, law and marketing.

Additionally, holders of the Diploma in Business Analytics will be able to demonstrate detailed knowledge and critical understanding of statistical techniques and tools, management theories, concepts, principles and practices, financial accounting as well as finance theories, concepts, principles and practices and their applications to practical problems, moral theories and ethical issues which have an impact on business decision making, and information systems to support operations and processes with customers, suppliers, partners and employees.

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Locate, extract, and analyse data from library and other resources including the acknowledgement and referencing of sources
- Interpret, analyse, and solve structured problems, and to a limited extent unstructured problem, from a generated data set

- Develop and critically evaluate arguments and evidence including identifying assumptions and detecting false logic
- Analyse and evaluate ethical choices in business
- Apply critical thinking to create, evaluate and assess a range of options in solving complex problems
- Recognize and analyse the requirements and practical constraints of different types of information systems
- Apply appropriate theory, practices and tools to address design and implementation issues of information technology related problems
- Exhibit reasoning ability and creativity to address a given problem
- Use numeric skills, including quantitative financial techniques, in solving complex problems
- Use information technology effectively to retrieve, process, analyse and communicate information with guidance
- Relate the importance of people management within projects in terms of resource allocation, leadership, teamwork, and motivation
- Specify, design and construct solutions involving programming to given problems
- Determine the risks, controls and safety measures in the use of computing technologies.
- Communicate ideas successfully orally and in writing, and to adapt message content to a particular audience and medium of communication in a professional context
- Develop interpersonal, teamwork and/or leadership skills and work effectively with others in small groups or teams
- Reflect intellectual and function as an independent, self-managed lifelong learner.

Students that exit the programme upon completion of Level 4 and Level 5 (having obtained 120 credits at each level) will be eligible for the award of a Diploma of Higher Education (DipHE) in Business Analytics.

Diploma in Higher Education (DipHE) in Business Analytics (240 credits)

Compulsory Modules:

Level 4

AF 2007 Financial Accounting – 15 credits
BAN 1023 Introduction to Data Science – 15 credits
CS 2179 Business Information Systems – 15 credits
MA 2027 Linear Algebra – 15 credits
MA 2021 Applied Statistics – 15 credits
FN 2028 Principles of Finance – 15 credits
MG 2063 Principles of Operations Management – 15 credits
MA 2131 Calculus I – 15 credits

Level 5

PH 3005 Business Ethics – 15 credits
MA 3240 Calculus II – 15 credits
CS 3245 Data Management for Business – 15 credits
CS 3153 Business Problem Solving – 15 credits
CS 3155 Exploratory Data Analysis for Business – 15 credits
BAN 3333 Business Process Automation – 15 credits
ITC 3036 Privacy, Policy, Law and Technology – 15 credits

MA 3232 Numerical Methods – 15 credits or
MA 3323 Ordinary Differential Equations – 15 credits
Optional modules: None

III. B.Sc. (Ord) in Business Analytics

Upon completion of 300 credits (20 modules, including four Level 6 modules), students will be able to: i) recognize and be familiar with key business functions and the impact of the external environment on business, ii) apply basic statistical techniques to business, iii) demonstrate detailed knowledge of theories, models, tools, and practices of finance and accounting, management, and information systems, iv) apply their detailed knowledge of business functions to evaluating and solving complex, unstructured problems in information systems with minimum guidance.

Holders of the ordinary BSc in Business Analytics will be able to demonstrate knowledge and understanding of diverse business functions and environments as well as detailed knowledge and critical understanding of specific fields like economics, law and marketing.

Additionally, holders of the ordinary BSc in Business Analytics will be able to demonstrate detailed knowledge and critical understanding of:

- Statistical techniques and tools
- Logistics and management theories, concepts, principles and practices
- Financial accounting; as well as finance theories, concepts, principles and practices and their applications to practical problems
- Moral theories and ethical issues that have an impact on business decision-making
- Application of tools, technological aspects, and techniques for information systems analysis and design
- Use of information systems to support operations and processes with customers, suppliers, partners and employees
- Selection, design, and application of several interdisciplinary project management techniques to ensure highly effective and efficient project outcomes.

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Locate, extract, and analyse data from library and other resources including the acknowledgment and referencing of sources
- Interpret, analyse, and solve structured problems, and to a limited extent unstructured problem
- Develop and critically evaluate arguments and evidence including identifying assumptions and detecting false logic
- Analyse and evaluate ethical choices in business
- Apply critical thinking to create, evaluate and assess a range of options in solving complex problems
- Recognize and analyse the requirements and practical constraints of different types of information systems
- Analyse the extent to which an information system meets the requirements defined for its current use and sustainability
- Apply appropriate theory, practices and tools to address design and implementation issues of information technology-related problems
- Exhibit reasoning ability and creativity to address a given problem
- Use numeric skills, including quantitative financial techniques, in solving complex problems
- Use information technology effectively to retrieve, process, analyse and communicate information with guidance
- Use quantitative tools in analysing and solving financial and managerial problems
- Relate the importance of people management within projects in terms of resource allocation, leadership,

teamwork, and motivation

- Specify, design and construct solutions involving programming to given problems
- Determine the risks, controls and safety measures in the use of computing technologies
- Synthesise prior acquired knowledge to analyse and design information systems for business
- Communicate ideas successfully orally and in writing, and to adapt message content to a particular audience and medium of communication in a professional context
- Develop interpersonal, teamwork and/or leadership skills and work effectively with others in small groups or teams.
- Reflect intellectual and function as an independent, self-managed lifelong learner.

Students that exit the programme upon completion of 300 credits at Levels 4, 5 and 6 will be eligible for the award of an ordinary Bachelor's – B.Sc. (Ord) in Business Analytics. More specifically, having obtained 120 credits at levels 4 and 5, and a minimum of 60 credits at Level 6. Typically, students will have obtained at least 60 credits at Level 6 by completing four (4) of the compulsory modules, excluding module BAN 4950 Capstone Project in Business Analytics.

BSc. (Ord) in Business Analytics (300 credits) Compulsory Modules:

Level 4

AF 2007 Financial Accounting – 15 credits
BAN 1023 Introduction to Data Science – 15 credits
CS 2179 Business Information Systems – 15 credits
MA 2027 Linear Algebra – 15 credits
MA 2021 Applied Statistics – 15 credits
FN 2028 Principles of Finance – 15 credits
MG 2063 Principles of Operations Management – 15 credits
MA 2131 Calculus I – 15 credits

Level 5

PH 3005 Business Ethics – 15 credits
MA 3240 Calculus II – 15 credits
CS 3245 Data Management for Business – 15 credits
CS 3153 Business Problem Solving – 15 credits
CS 3155 Exploratory Data Analysis for Business – 15 credits
BAN 3333 Business Process Automation – 15 credits
ITC 3036 Privacy, Policy, Law and Technology – 15 credits
MA 3232 Numerical Methods – 15 credits or
MA 3323 Ordinary Differential Equations – 15 credits

Level 6

MG 4057 Project Management – 15 credits
CS 4267 Applied Business Analytics – 15 credits
CS 4252 Vizualization and Reporting – 15 credits
BAN 4342 Applied Machine Learning – 15 credits
Optional modules: None

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B.Sc. (Honours) Business Administration (Entrepreneurship Management)

	UK CREDITS		
Compulsory modules:	**level 4**	**level 5**	**level 6**
AF 2007 Financial Accounting	15		
BU 2003 Business Legal Issues	15		
EC 1000 Principles of Microeconomics	15		
EC 1101 Principles of Macroeconomics	15		
MA 2021 Applied Statistics	15		
MG 2003 Management Principles	15		
MK 2030 Fundamentals of Marketing	15		
MG 2062 Introduction to Entrepreneurship	15		
Compulsory modules:			
AF 3116 Management Accounting		15	
BU 3233 Business Research Methods		15	
CS 3051 Business Driven Technology		15	
FN 3105 Financial Management		15	
MG 3034 Managing People and Organizations		15	
PH 3005 Business Ethics		15	
MG 3019 Corporate Entrepreneurship and Innovation		15	
MG 3033 New Ventures Creation		15	
Compulsory modules:			
MG 4343 Operations Management			15
MG 4415 Strategic Management			15
MG 4153 Entrepreneurial Finance			15
MG 4155 Entrepreneurship Theory			15
MG 4188 Digital Marketing for Entrepreneurship			15
MG 4586 Entrepreneurship Management Capstone			15
Optional modules:			
One of the following Level 6 modules:			15
IB 4232 Foreign Direct Investment and MNEs			
IB 4235 Export Strategy and Management			
MG 4156 Enterprise Growth			
One of the following Level 6 modules:			15
CS 4267 Applied Business Analytics			
IB 4031 Business in Emerging Markets			
LM 4242 Supply Chain Management			
MG 4023 Business Negotiations			

MG 4091 Managing SMEs			
MG 4028 Corporate Social Responsibility			
MG 4057 Project Management			
MG 4121 Leadership			
MG 4129 Decision Making: A Qualitative Approach			
MG 4131 Strategic Human Resource Management			
Total	**120**	**120**	**120**

Total: 360 UK Credits

ENTREPRENEURSHIP MANAGEMENT EXIT AWARDS ‡

I. Certificate of Higher Education in Business Administration

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Business Administration will have a sound knowledge of the basic concepts of General Business and Management and will have learned how to apply different business functions to solving problems. He or she will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of some personal responsibility.

Certificates of Higher Education in Business Administration are awarded to students who have demonstrated:

i) knowledge of the underlying concepts and principles associated with management and all business administration functions, and an ability to evaluate and interpret these within internal and external business contexts;
ii) an ability to retrieve, analyze, interpret, and present qualitative and quantitative data, to develop lines of argument and make sound judgments in accordance with basic theories and concepts of general business and management.

Typically, holders of the qualification will be able to:

a) apply a wide variety of business functions to solving basic business-related problems;
b) communicate the results of their study/work accurately and reliably, with coherent arguments, orally and in writing;
c) undertake further training and develop new skills within a structured and managed environment;

and will have:

d) qualities and transferable skills necessary for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits or 8 modules), students will be able to i) recognize and be familiar with key business functions and the impact of the external environment on business, ii) apply basic statistical techniques to business.

Specifically, holders of the Certificate of Higher Education in Business Administration will be able to demonstrate knowledge and understanding of:

- Core entrepreneurship management concepts, principles and practices system (MG 2062)
- Basic tools in statistics (MA 2021)
- The legal environment for business (BU 2003)
- Core economic concepts and principles (EC 1101, EC 1000)
- Management theories, concepts, principles and practices (MG 2003)
- The fundamentals of marketing research, consumer behavior and marketing strategy (MK 2030)
- Accounting transactions and non-complex financial statements (AF 2007)

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (AF 2007, BU 2003, EC 1000, EC 1101, MA 2021, MG 2003, MG 2062, MK 2030)
- Locate, extract, evaluate and analyze data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (MG 2062, MK 2030)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, MG 2062, MG 2003)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students' progress through the curriculum. (AF 2007, MA 2021)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, MA 2021, MK2030)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (AF 2007, MA 2021)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (MG 2003, MG 2062, MK 2030)
- Communicate ideas effectively orally and/or in writing in a professional context. (MK 2030)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

II. Diploma of Higher Education in Business Administration

Upon completion of levels 4 and 5 (240 credits or 16 modules), students will be able to i) recognize and be familiar with key business and management functions and the impact of the external environment on business, ii) apply statistical techniques to business, iii) demonstrate detailed knowledge of theories, models, tools, and practices in organizational behavior, human resource management, new ventures creation, corporate innovation, finance, and accounting, iv) recognize and be familiar with the use of information technology for business, v) apply their knowledge of business functions, business ethics, and professional communication to solving complex problems in business administration.

Holders of the Diploma of Higher Education in Business Administration will be able to demonstrate knowledge and understanding of diverse business functions and environments as well as detailed knowledge and critical understanding of specific fields.

Specifically, holders of the Certificate of Higher Education in Business Administration will be able to demonstrate knowledge and understanding of:

- Core entrepreneurship management concepts, principles and practices system (MG 2062)
- Basic tools in statistics (MA 2021)

- The legal environment for business (BU 2003)
- Core economic concepts and principles (EC 1101, EC 1000)
- Management theories, concepts, principles and practices (MG 2003)
- The fundamentals of marketing research, consumer behavior and marketing strategy (MK 2030)
- Accounting transactions and non-complex financial statements (AF 2007)

Additionally, holders of the Diploma of Higher Education in Business Administration will be able to demonstrate detailed knowledge and critical understanding of:

- Methodological approaches, frameworks and tools in conducting research in a business context (BU 3233)
- Organizational behavior and management theories, concepts, principles and practices (MG 3034)
- Financial and managerial accounting; as well as financial management tools and their applications to practical problems. (AF 3116, FN 3105)
- Moral theories and ethical issues which have an impact on business decision making (PH 3005)
- Processes and principles involved in the creation and practical application of innovation in organizations (MG 3019)
- Processes and principles involved in the creation of entrepreneurial ventures (MG 3133)
- Business functional and cross-functional information systems (CS 3051)

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (AF 2007, BU 2003, CS 3051, EC 1000, EC 1101, MA 2021, MG 2003, MG 2062, MK 2030, AF 3116, BU 3233, FN 3105, MG3019, MG3033, MG 3034, PH 3005)
- Locate, extract, evaluate and analyse data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (MG 2062, MK 2030, BU 3233, MG3019, MG3033, MG 3034, CS 3051)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, MG 2003, MG2062, BU 3233, MG 3034, PH 3005)
- Critically analyse, evaluate and apply a range of options for resolving complex issues or problems. (AF 3116, BU 3233, FN 3105, MG3019, MG3033, MG 3034 , PH 3005, CS 3051)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as student's progress through the curriculum. (AF 2007, MA 2021, MG3033, AF 3116, BU 3233, FN 3105)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, CS 3051, MA 2021, MG3019, MG3033, MG3034, BU 3233, MK 2030)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (MA 2021, AF 2007, AF 3116, BU 3233, FN 3105, MG3033)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (MG 2003, MG 2062, MK 2030, AF 3116, FN 3105, MG3019, MG3033, MG 3034, PH 3005)
- Develop entrepreneurial skills, such as the ability to identify business opportunities, devise appropriate business plans, and communicate these plans effectively to gain support and generate resources.(MG 3019, MG 3033)
- Communicate ideas effectively orally and/or in writing in a professional context. (MK 2030, MG3019, MG3033, MG 3034, BU 3233)
- Demonstrate interpersonal, teamwork and/or leadership skills and the ability to work effectively with others including in cross-cultural settings. (BU 3233, MG3019, MG3033)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)

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- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

III. BSc in Business Administration (Entrepreneurship Management)

Upon completion of 300 credits (20 modules, including four Level 6 modules), students will be able to i) recognize and be familiar with key business functions and the impact of the external environment on business, ii) apply basic statistical techniques to business, iii) demonstrate detailed knowledge of theories, models, tools, and practices in organizational behavior, entrepreneurship management, new ventures creation, corporate entrepreneurship, finance, and accounting, iv) recognize and be familiar with the use of information technology for business, v) apply their knowledge of business functions, business ethics, and professional communication to solving complex problems in business administration, vi) apply their detailed knowledge of business functions to evaluating and solving complex, unstructured problems in business administration and in Entrepreneurship Management with minimum guidance.

Holders of the ordinary BSc in Business Administration (Entrepreneurship Management) will be able to demonstrate knowledge and understanding of diverse
business functions and environments as well as detailed knowledge and critical understanding of specific fields. Holders of this BSc will demonstrate knowledge and understanding of:

- Core entrepreneurship management concepts, principles and practices system (MG 2062)
- Basic tools in statistics (MA 2021)
- The legal environment for business (BU 2003)
- Core economic concepts and principles (EC 1000, EC 1101,)
- Management theories, concepts, principles and practices (MG 2003)
- The fundamentals of marketing research, consumer behavior and marketing strategy (MK 2030)
- Accounting transactions and non-complex financial statements (AF 2007)

Additionally, holders of the BSc in Business Administration will be able to demonstrate detailed knowledge and critical understanding of:

- Methodological approaches, frameworks and tools in conducting research in a business context (BU 3233)
- Organizational behavior and management theories, concepts, principles and practices (MG 3034)
- Financial and managerial accounting; as well as financial management tools and their applications to practical problems. (AF 3116, FN 3105)
- Moral theories and ethical issues which have an impact on business decision making (PH 3005)
- Processes and principles involved in the creation and practical application of innovation in organizations (MG 3019)
- Processes and principles involved in the creation of entrepreneurial ventures (MG 3133)
- Business functional and cross-functional information systems (CS 3051)

Additionally, holders of the ordinary BSc in Business Administration (Entrepreneurship Management) will be able to demonstrate in depth knowledge and critical understanding of:

- Internal aspects, functions and processes of organizations including their diverse nature, purposes, structures, governance, operations and management. (MG 4343)
- Enterpreneurship management theories, capturing strategic, institutional, contetual, critical, and sustainability perspectives (MG 4155)

- Financial planning specifics for new and small- scale businesses and the qualities required to obtain financing by primarily private investors. (MG 4173)
- Growth strategies and challenges. (IB 4232, IB 4235, MG 4156)

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (AF 2007, BU 2003, CS 3051, EC 1000, EC 1101, MA 2021, MG 2003, MG 2062, MK 2030, AF 3116, BU 3233, FN 3105, MG 3019, MG 3033, MG 3034, PH 3005, IB 4232, IB 4235, MG 4173, MG 4155, MG 4156, MG 4343)
- Locate, extract, evaluate and analyse data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (MG 2062, MK 2030, BU 3233, MG 3019, MG 3033, MG 3034, CS 3051, IB 4232, IB 4235, MG 4173, MG 4155, MG 4156, MG 4343)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, MG 2003, MG 2062, BU 3233, MG 3034, PH 3005)
- Critically analyse, evaluate and apply a range of options for resolving complex issues or problems. (AF 3116, BU 3233, FN 3105, MG 3019, MG 3033, MG 3034 , PH 3005, CS 3051, IB 4232, IB 4235, MG 4173, MG 4155, MG 4156, MG 4343)
- Evaluate the connections and interrelationships that exist across different subject areas. (MG 4155)
- Judiciously employ qualitative and/or quantitative reasoning in supporting evidence-based decision-making (IB 4232, IB 4235, MG 4173, MG 4156, MG 4343).
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as student's progress through the curriculum. (AF 2007, MA 2021, MG 3033, AF 3116, BU 3233, FN 3105, MG 4173, MG 4343)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, CS 3051, MA 2021, MG 3019, MG 3033, MG 3034, BU 3233, IB 4232, IB 4235, MG 4173, MG 4155, MG 4156, MG 4343, MK 2030)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (MA 2021, AF 2007, AF 3116, BU 3233, FN 3105, MG 3033, IB 4232, IB 4235, MG 4173, MG 4155, MG 4156, MG 4343)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (MG 2003, MG 2062, MK 2030, AF 3116, FN 3105, MG 3019, MG 3033, MG 3034, PH 3005, IB 4232, IB 4235, MG 4173, MG 4155, MG 4156, MG 4343)
- Develop entrepreneurial skills, such as the ability to identify business opportunities, devise appropriate business plans, and communicate these plans effectively to gain support and generate resources. (MG3019, MG3033, IB 4235, MG 4173, MG 4156)
- Communicate ideas effectively orally and/or in writing in a professional context. (MG 2062, MK 2030, MG 3019, MG 3033, MG 3034, BU 3233, IB 4232, IB 4235, MG 4173, MG 4155, MG 4156, MG 4343)
- Demonstrate interpersonal, teamwork and/or leadership skills and the ability to work effectively with others including in cross-cultural settings. (BU 3233, MG 3019, MG 3033, IB 4232, IB 4235)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

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B.Sc. (Honours) Business Administration (Human Resource Management)

	UK CREDITS		
Compulsory modules:	**level 4**	**level 5**	**level 6**
AF 2007 Financial Accounting	15		
BU 2003 Business Legal Issues	15		
EC 1000 Principles of Microeconomics	15		
EC 1101 Principles of Macroeconomics	15		
MA 2021 Applied Statistics	15		
MG 2003 Management Principles	15		
MG 2014 Introduction to HRM	15		
MK 2030 Fundamentals of Marketing	15		
Compulsory modules:			
AF 3116 Management Accounting		15	
BU 3233 Business Research Methods		15	
CS 3051 Business Driven Technology		15	
FN 3105 Financial Management		15	
MG 3034 Managing People and Organizations		15	
MG 3118 Developing Human Capital		15	
MG 3164 Talent Acquisition		15	
PH 3005 Business Ethics		15	
Compulsory modules:			
MG 4120 International Human Resource Management			15
MG 4131 Strategic Human Resource Management			15
MG 4174 Contemporary Topics in HRM			15
MG 4343 Operations Management			15
MG 4415 Strategic Management			15
MG 4577 Capstone Project in HRM			15
Optional modules:			
Two of the following Level 6 modules:			30
MG 4028 Corporate Social Responsibility			
MG 4121 Leadership			
MG 4122 Managing Organizational Change			
MG 4151 Managing Performance and Rewards			
MG 4178 HR Metrics and Analytics			
MG 4282 HRM Consultancy Project			
Total	**120**	**120**	**120**

Total: 360 UK Credits

HUMAN RESOURCE MANAGEMENT EXIT AWARDS ‡

I. Certificate of Higher Education in Business Administration

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Business Administration will have a sound knowledge of the basic concepts of General Business and Management and will have learned how to apply different business functions to solving problems. He or she will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of some personal responsibility.

Certificates of Higher Education in Business Administration are awarded to students who have demonstrated:

iii) knowledge of the underlying concepts and principles associated with management and business administration functions, and an ability to evaluate and interpret these within internal and external business contexts;

iv) an ability to retrieve, analyze, interpret, and present qualitative and quantitative data, to develop lines of argument and make sound judgments in accordance with basic theories and concepts of general business and management.

Typically, holders of the qualification will be able to:

e) apply a wide variety of business functions to solving basic business-related problems;

f) communicate the results of their study/work accurately and reliably, with coherent arguments, orally and in writing;

g) undertake further training and develop new skills within a structured and managed environment;

and will have:

h) qualities and transferable skills necessary for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits or 8 modules), students will be able to i) recognize and be familiar with key business functions and the impact of the external environment on business, ii) apply basic statistical techniques to business.

Specifically, holders of the Certificate of Higher Education in Business Administration will be able to demonstrate knowledge and understanding of:

- The principles, functions, role and impact of Human Resource Management in a high-performance business system (MG 2014)
- Basic tools in statistics (MA 2021)
- The legal environment for business (BU 2003)
- Core economic concepts and principles (EC 1000, EC 1101)
- Management theories, concepts, principles and practices (MG 2003)
- The fundamentals of marketing research, consumer behavior and marketing strategy (MK 2030)
- Accounting transactions and non-complex financial statements (AF 2007)

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (AF 2007, BU 2003, EC 1000, EC 1101, MA 2021, MG 2003, MG 2063, MK 2030)

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- Locate, extract, evaluate and analyze data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (MG 2014, MK 2030)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, MG 2003, MG 2014)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students' progress through the curriculum. (AF 2007, MA 2021)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, MA 2021, MG 2014, MK 2030)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (AF 2007, MA 2021)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (MG 2003, MG 2014, MK 2030)
- Communicate ideas effectively orally and/or in writing in a professional context. (MG 2014, MK 2030)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

II. Diploma of Higher Education in Business Administration

Upon completion of levels 4 and 5 (240 credits or 16 modules), students will be able to:

i) recognize and be familiar with key business and management functions and the impact of the external environment on business, ii) apply statistical techniques to business, iii) demonstrate detailed knowledge of theories, models, tools, and practices in organizational behavior, Human Resource Management, new business planning, finance, and accounting, iv) apply their knowledge of business functions, business ethics, and professional communication to solving complex problems in business administration.

Holders of the Diploma of Higher Education in Business Administration will be able to demonstrate knowledge and understanding of diverse business functions and environments as well as detailed knowledge and critical understanding of specific fields.

Specifically, holders of the Certificate of Higher Education in Business Administration will be able to demonstrate knowledge and understanding of:

- The principles, functions, role and impact of Human Resource Management in a high performance business system (MG 2014)
- Basic tools in statistics (MA 2021)
- The legal environment for business (BU 2003)
- Core economic concepts and principles (EC 1000, EC 1101)
- Management theories, concepts, principles and practices (MG 2003)
- The fundamentals of marketing research, consumer behavior and marketing strategy (MK 2030)
- Accounting transactions and non-complex financial statements (AF 2007)

Additionally, holders of the Diploma of Higher Education in Business Administration will be able to demonstrate detailed knowledge and critical understanding of:

- Methodological approaches, frameworks and tools in conducting research in a business context (BU 3233)
- Organizational behavior and management theories, concepts, principles and practices (MG 3034)

- Financial and managerial accounting; as well as financial management tools and their applications to practical problems. (AF 3116, FN 3105)
- Moral theories and ethical issues which have an impact on business decision making (PH 3005)
- The internal aspects, functions and processes of Human Resource Management including their diverse nature, purposes, structures, governance, operations and management. (MG 3118, MG 3164)
- Business functional and cross-functional information systems (CS 3051)

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (AF 2007, BU 2003, CS 3051, EC 1000, EC 1101, MA 2021, MG 2003, MG 2014, MK 2030, AF 3116, BU 3233, FN 3105, MG 3034, MG 3118, MG 3164, PH 3005)
- Locate, extract, evaluate and analyse data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (MG 2014, MK 2030, BU 3233, MG 3034, MG 3118, MG 3164, CS 3051)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, MG 2003, MG 2014, BU 3233, MG 3034, PH 3005)
- Critically analyse, evaluate and apply a range of options for resolving complex issues or problems. (AF 3116, BU 3233, FN 3105, MG 3034, MG 3118, MG 3164, PH 3005, CS 3051)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as student's progress through the curriculum. (AF 2007, MA 2021, AF 3116, BU 3233, FN 3105)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, MA 2021, MG 2014, MK 2030, BU 3233, CS 3051, MG 3034, MG 3118, MG 3164)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (MA 2021, AF 2007, AF 3116, BU 3233, FN 3105)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (MG 2003, MG 2014, MK 2030, AF 3116, FN 3105, MG 3118, MG 3164, MG 3034, PH 3005)
- Communicate ideas effectively orally and/or in writing in a professional context. (MG 2014, MK 2030, CS 3051, MG 3034, MG 3118, MG 3164, BU 3233)
- Demonstrate interpersonal, teamwork and/or leadership skills and the ability to work effectively with others. (BU 3233)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

III. BSc in Business Administration (Human Resource Management)

Upon completion of 300 credits (20 modules, including four Level 6 modules), students will be able to: i) recognize and be familiar with key business functions and the impact of the external environment on business, ii) apply basic statistical techniques to business, iii) demonstrate detailed knowledge of theories, models, tools, and practices in organizational behavior, Human Resource Management, new business planning, finance, and accounting, iv) apply their detailed knowledge of business functions to evaluating and solving complex, unstructured problems in business administration and in Human Resource Management with minimum guidance.

Holders of the ordinary BSc in Business Administration (Human Resource Management) will be able to demonstrate knowledge and understanding of diverse business functions and environments as well as detailed

knowledge and critical understanding of specific fields.

Holders of this BSc will demonstrate knowledge and understanding of:

- The principles, functions, role and impact of Human Resource Management in a high performance business system (MG 2014)
- Basic tools in statistics (MA 2021)
- The legal environment for business (BU 2003)
- Core economic concepts and principles (EC 1000, EC 1101)
- Management theories, concepts, principles and practices (MG 2003)
- The fundamentals of marketing research, consumer behavior and marketing strategy (MK 2030)
- Accounting transactions and non-complex financial statements (AF 2007)

Additionally, holders of the BSc in Business Administration will be able to demonstrate detailed knowledge and critical understanding of:

- Methodological approaches, frameworks and tools in conducting research in a business context (BU 3233)
- Organizational behavior and management theories, concepts, principles and practices (MG 3034)
- Financial and managerial accounting; as well as financial management tools and their applications to practical problems. (AF 3116, FN 3105)
- Moral theories and ethical issues which have an impact on business decision making (PH 3005)
- The internal aspects, functions and processes of Human Resource Management including their diverse nature, purposes, structures, governance, operations and management. (MG 3118, MG 3164)
- Business functional and cross-functional information systems (CS 3105)

Additionally, holders of the ordinary BSc in Business Administration (Human Resource Management) will be able to demonstrate in depth knowledge and critical understanding of:

- Internal aspects, functions and processes of organizations including their diverse nature, purposes, structures, governance, operations and management. (MG 4343)
- Human Resource Management theories, capturing strategic, institutional, contextual, critical, and sustainability perspectives (MG 4131)
- International recruitment, selection, training, global talent management and performance management (MG 4120)
- Human resource managaement advanced issues / special topics (MG 4174 Contemporary Topics in HRM)

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (AF 2007, BU 2003, EC 1000 EC 1101, MA 2021, MG 2003, MG 2014, MK 2030, CS3051, AF 3116, BU 3233, FN 3105, MG 3034, MG 3118, MG 3164, PH 3005, MG 4120, MG 4131, MG 4343, MG 4174)
- Locate, extract, evaluate and analyse data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (MG 2014, MK 2030, BU 3233, MG 3034, MG 3118, MG 3164, CS3051, MG 4120, MG 4131, MG 4343, MG 4174)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, MG 2003, MG 2014, BU 3233, MG 3034, PH 3005, MG 4120)
- Critically analyse, evaluate and apply a range of options for resolving complex issues or problems. (AF 3116, BU 3233, FN 3105, MG 3034, MG 4120, MG 4131, MG 4343, MG 4174)
- Evaluate the connections and interrelationships that exist across different subject areas. (MG 4131, MG 4174)

- udiciously employ qualitative and/or quantitative reasoning in supporting evidence-based decision-making. (MG 4343)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students' progress through the curriculum. (AF 2007, MA 2021, AF 3116, BU 3233, FN 3105, MG 4343)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, MA 2021, MG 2014, MK 2030 BU 3233, CS 3051, MG 3034, MG 3118, MG 3164, MG 4120, MG 4131, MG 4343, MG 4174)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (AF 2007, MA 2021, AF 3116, BU 3233, FN 3105, MG 4343)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (MG 2003, MG 2014, MK 2030, AF 3116, FN 3105, MG 3034, MG 3118, MG 3164, PH 3005, MG 4120, MG 4131, MG 4343, MG 4174)
- Communicate ideas effectively orally and/or in writing in a professional context. (MG 2014, MK 2030, BU 3233, MG 3034, MG 3118, MG 3164, CS 3051, MG 4120, MG 4131, MG 4343, MG 4174)
- Demonstrate interpersonal, teamwork and/or leadership skills and the ability to work effectively with others including in cross-cultural settings. (BU 3233, MG 4131, MG 4120, MG 4174)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

B.Sc. (Honours) Business Administration (International Business)

	UK CREDITS		
Compulsory modules:	**level 4**	**level 5**	**level 6**
AF 2007 Financial Accounting	15		
BU 2003 Business Legal Issues	15		
EC 1000 Principles of Macroeconomics	15		
EC 1101 Principles of Macroeconomics	15		
IB 2006 International Business	15		
MA 2021 Applied Statistics	15		
MG 2003 Management Principles	15		
MK 2030 Fundamentals of Marketing	15		
Compulsory modules:			
AF 3116 Management Accounting		15	
BU 3233 Business Research Methods		15	
CS 3051 Business Driven Technology		15	
FN 3105 Financial Management		15	
IB 3121 Global Business Management		15	
IB 3008 Business in the European Union		15	
MG 3034 Managing People and Organizations		15	
PH 3005 Business Ethics		15	
Compulsory modules:			
IB 4235 Export Strategy and Management			15
IB 4238 International Business Law			15
IB 4545 Capstone Project in International Business			15
MG 4343 Operations Management			15
MG 4415 Strategic Management			15
Optional modules:			
Two of the following Level 6 modules:			30
IB 4031 Business in Emerging Markets			
IB 4118 EU Economic Integration			
IB 4168 Cross-Cultural Management			
IB 4199 Contemporary Issues in International Business			

IB 4232 Foreign Direct Investment and MNEs			
IB 4267 Innovation and Technology Management in International Business			
Optional modules:			
One of the following Level 6 modules:			15
CS 4267 Applied Business Analytics			
LM 4242 Supply Chain Management			
MG 4023 Business Negotiations			
MG 4028 Corporate Social Responsibility			
MG 4091 Managing SMEs			
MG 4057 Project Management			
MG 4120 International Human Resource Management			
MG 4121 Leadership			
MG 4129 Decision Making: A Qualitative Approach			
MK 4104 Digital and Social Media Marketing			
MK 4157 International Marketing			
Total	**120**	**120**	**120**

Total: 360 UK Credits

INTERNATIONAL BUSINESS EXIT AWARDS ‡

I. Certificate of Higher Education in Business Administration

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Business Administration will have a sound knowledge of the basic concepts of General Business and Management and will have learned how to apply different business functions to solving problems. He or she will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of some personal responsibility.

Certificates of Higher Education in Business Administration are awarded to students who have demonstrated:

v) knowledge of the underlying concepts and principles associated with management and business administration functions, and an ability to evaluate and interpret these within internal and external business contexts.

vi) an ability to retrieve, analyze, interpret, and present qualitative and quantitative data, to develop lines of argument and make sound judgments in accordance with basic theories and concepts of general business and management.

Typically, holders of the qualification will be able to:

i) apply a wide variety of business functions to solving basic business-related problems.

j) communicate the results of their study/work accurately and reliably, with coherent arguments, orally and in writing.

k) undertake further training and develop new skills within a structured and managed environment.

and will have:

l) qualities and transferable skills necessary for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits or 8 modules), students will be able to i) recognize and be familiar with key business functions and the impact of the external environment on business, ii) apply basic statistical techniques to business.

Specifically, holders of the Certificate of Higher Education in Business Administration will be able to demonstrate knowledge and understanding of:

- The evolving international business environment and key theories and concepts of international trade (IB 2006)
- Basic tools in statistics (MA 2021)
- The legal environment for business (BU 2003)
- Core economic concepts and principles (EC 1000, EC 1101)
- Management theories, concepts, principles and practices (MG 2003)
- The fundamentals of marketing research, consumer behavior and marketing strategy (MK 2030)
- Accounting transactions and non-complex financial statements (AF 2007)

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (AF 2007, BU 2003, EC 1000, EC 1101, IB 2006, MA 2021, MG 2003, MK 2030)
- Locate, extract, evaluate and analyze data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (IB 2006, MK 2030)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, IB 2006, MG 2003)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students' progress through the curriculum. (AF 2007, MA 2021)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, IB 2006, MA 2021)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (MA 2021)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (IB 2006, MG 2003, MK 2030)
- Communicate ideas effectively orally and/or in writing in a professional context. (IB 2006, MK 2030)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

II. Diploma of Higher Education in Business Administration

Upon completion of levels 4 and 5 (240 credits or 16 modules), students will be able to: i) recognize and be familiar with key business and management functions and the impact of the external environment on business, ii) apply statistical techniques to business, iii) demonstrate detailed knowledge of theories, models, tools, and practices in organizational behavior, human resource management, international business, finance, and accounting, iv) demonstrate knowledge and understanding of European Union institutions, practices, decision-making processes and policies and their implications for business management v) apply their knowledge of business functions, business ethics, and professional communication to solving complex problems in business administration.

Holders of the Diploma of Higher Education in Business Administration will be able to demonstrate knowledge and understanding of diverse business functions and environments as well as detailed knowledge and critical understanding of specific fields.

Specifically, holders of the Diploma of Higher Education in Business Administration will be able to demonstrate knowledge and understanding of:

- Core economic concepts and principles (EC 1000, EC 1101)
- The legal environment for business (BU 2003)
- Business functional and cross-functional information systems (CS 3051)
- Methodological approaches, frameworks and tools in conducting research in a business context (MA 2021, BU 3233)
- knowledge and understanding of the business functions and internal processes of organizations (MG 2003, MK 2030, MG 3034)
- Financial and managerial accounting; as well as financial management tools and their applications to practical problems. (AF 2007, AF 3116, FN 3105)
- Moral theories and ethical issues which have an impact on business decision making (PH 3005)
- European Union institutions, decision-making processes and policies and their implications for the business sector (IB 3008)
- Concepts, practices and principles related to international business theory and practice (IB 2006, IB 3121)

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (AF 2007, BU 2003, EC 1000, EC 1101, IB 2006, MA 2021, MG 2003, MK 2030, AF 3116, BU 3233, FN 3105, IB 3008, IB 3121, MG 3034, PH 3005)
- Locate, extract, evaluate and analyze data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (MG 2063, MK 2030, BU 3233, IB 3008, IB 3121, MG 3034)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, MG 2003, BU 3233, IB 3121, MG 3034, PH 3005)
- Critically analyze, evaluate and apply a range of options for resolving complex issues or problems. (AF 3116, BU 3233, CS 3051, FN 3105, IB 3121, MG 3034, PH 3005)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students' progress through the curriculum. (AF 2007, MA 2021, AF 3116, BU 3233, FN 3105)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, CS 3051, IB 3121, MA 2021, MG 3034, BU 3233)

- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (MA 2021, AF 2007, AF 3116, BU 3233, FN 3105)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (IB 2006, MG 2003, MK 2030, AF 3116, FN 3105, IB 3121, MG 3034, PH 3005)
- Develop entrepreneurial skills, such as the ability to identify business opportunities, devise appropriate business plans, and communicate these plans effectively to gain support and generate resources. (IB 3121)
- Communicate ideas effectively orally and/or in writing in a professional context. (IB 2006, MK 2030, BU 3233, CS 3051, IB 3121, MG 3034)
- Demonstrate interpersonal, teamwork and/or leadership skills and the ability to work effectively with others including in cross-cultural settings. (BU 3233, IB 3121)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

III. BSc in Business Administration (International Business)

Upon completion of 300 credits (20 modules, including four Level 6 modules), students will be able to: i) recognize and be familiar with key business functions and the impact of the external environment on business, ii) apply basic statistical techniques to business, iii) demonstrate detailed knowledge of theories, models, tools, and practices in organizational behavior, human resource management, international business management, finance, and accounting, iv) apply their detailed knowledge of business functions so as to evaluate and solve complex, unstructured problems in business administration and in international business with minimum guidance..

Holders of the ordinary BSc in Business Administration (International Business) will be able to demonstrate knowledge and understanding of diverse
business functions and environments as well as detailed knowledge and critical understanding of specific fields.

Holders of the BSc in Business Administration will be able to demonstrate detailed knowledge and critical understanding of:

- Core economic concepts and principles (EC 1000, EC 1101)
- The legal environment for business (BU 2003)
- Business functional and cross-functional information systems (CS 3051)
- Methodological approaches, frameworks and tools in conducting research in a business context (MA 2021, BU 3233)
- knowledge and understanding of the business functions and internal processes of organizations (MG 2003, MK 2030, MG 3034, MG 4343)
- Financial and managerial accounting; as well as financial management tools and their applications to practical problems. (AF 2007, AF 3116, FN 3105)
- Moral theories and ethical issues which have an impact on business decision making (PH 3005)
- European Union institutions, decision-making processes and policies and their implications for the business sector (IB 3008, IB 4118)
- Concepts, practices and principles related to international business theory and practice (IB 2006, IB 3121, IB 4031, IB 4168, IB 4199)
- Specialized functions of international corporations (IB 4232, IB 4235, IB 4267)

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (AF 2007, BU 2003, CS 3051, EC 1000, EC 1101, IB 2006, MA 2021, MG 2003, MK 2030, AF 3116, BU 3233, FN 3105, IB 3008, IB 3121, MG 3034, PH 3005, IB 4031, IB 4118, IB 4168, IB 4199, IB 4232, IB 4235, IB 4267, MG 4343)
- Locate, extract, evaluate and analyze data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (IB 2006, MK 2030, BU 3233, IB 3121, MG 3034, IB 4031, IB 4118, IB 4168, IB 4199, IB 4232, IB 4235, IB 4267, MG 4343)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, IB 2006, MG 2003, BU 3233, IB 3121, MG 3034, PH 3005, IB 4031, IB 4118, IB 4168, IB 4199)
- Critically analyze, evaluate and apply a range of options for resolving complex issues or problems. (AF 3116, BU 3233, CS 3051, FN 3105, IB 3121, MG 3034, PH 3005, IB 4031, IB 4118, IB 4168, IB 4199, IB 4232, IB 4235, IB 4267, MG 4343)
- Judiciously employ qualitative and/or quantitative reasoning in supporting evidence-based decision-making. (IB 4232, IB 4235, MG 4343)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students' progress through the curriculum. (AF 2007, MA 2021, AF 3116, BU 3233, FN 3105, MG 4343)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, CS 3051, IB 3121, MA 2021, MG 3034, BU 3233, IB 4031, IB 4118, IB 4168, IB 4199, IB 4232, IB 4235, IB 4267, MG 4343)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (MA 2021, AF 2007, AF 3116, BU 3233, FN 3105, IB 4232, IB 4235, MG 4343)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (IB 2006, MG 2003, MK 2030, AF 3116, FN 3105, IB 3121, MG 3034, PH 3005, IB 4031, IB 4118, IB 4168, IB 4199, IB 4232, IB 4235, IB 4267, MG 4343)
- Develop entrepreneurial skills, such as the ability to identify business opportunities, devise appropriate business plans, and communicate these plans effectively to gain support and generate resources. (IB 3121, IB 4031, IB 4232, IB 4235)
- Communicate ideas effectively orally and/or in writing in a professional context. (IB 2006, MK 2030, BU 3233, CS 3051, IB 3121, MG 3034, IB 4031, IB 4118, IB 4168, IB 4199, IB 4232, IB 4235, IB 4267, MG 4343)
- Demonstrate interpersonal, teamwork and/or leadership skills and the ability to work effectively with others including in cross-cultural settings. (BU 3233, IB 3121, IB 4232, IB 4235)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

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B.Sc. (Honours) Business Administration (Operations Management)

	UK CREDITS		
Compulsory modules:	**level 4**	**level 5**	**level 6**
AF 2007 Financial Accounting	15		
BU 2003 Business Legal Issues	15		
EC 1000 Principles of Microeconomics	15		
EC 1101 Principles of Macroeconomics	15		
MA 2021 Applied Statistics	15		
MG 2003 Management Principles	15		
MG 2063 Principles of Operations Management	15		
MK 2030 Fundamentals of Marketing	15		
Compulsory modules:			
AF 3116 Management Accounting		15	
BU 3233 Business Research Methods		15	
CS 3051 Business Driven Technology		15	
FN 3105 Financial Management		15	
MG 3034 Managing People and Organizations		15	
MG 3247 Service Operations		15	
PH 3005 Business Ethics		15	
Optional modules:			
One of the following Level 5 modules:		15	
IB 3129 Global Business Management			
MG 3033 New Ventures Creation			
Compulsory modules:			
MG 4057 Project Management			15
MG 4145 Total Quality Management			15
MG 4246 Management Science			15
MG 4415 Strategic Management			15
MG 4548 Operations Strategy			15
MG 4579 Capstone project in Operations Management			15
Optional modules:			
One of the following Level 6 modules:			15

LM 4242 Supply Chain Management			
MG 4129 Decision Making: A Qualitative Approach			
MG 4167 Applied Project Management			
Optional modules:			
One of the following Level 6 modules:			15
CS 4267 Applied Business Analytics			
IB 4031 Business in Emerging Markets			
MG 4023 Business Negotiations			
MG 4028 Corporate Social Responsibility			
MG 4121 Leadership			
Total	**120**	**120**	**120**

Total: 360 UK Credits

OPERATIONS MANAGEMENT EXIT AWARDS ‡

I. Certificate of Higher Education in Business Administration

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Business Administration will have a sound knowledge of the basic concepts of General Business and Management and will have learned how to apply different business functions to solving problems. He or she will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of some personal responsibility.

Certificates of Higher Education in Business Administration are awarded to students who have demonstrated:

vii) knowledge of the underlying concepts and principles associated with management and business administration functions, and an ability to evaluate and interpret these within internal and external business contexts.

viii) an ability to retrieve, analyze, interpret, and present qualitative and quantitative data, to develop lines of argument and make sound judgments in accordance with basic theories and concepts of general business and management.

Typically, holders of the qualification will be able to:

m) apply a wide variety of business functions to solving basic business-related problems.

n) communicate the results of their study/work accurately and reliably, with coherent arguments, orally and in writing.

o) undertake further training and develop new skills within a structured and managed environment.

and will have:

p) qualities and transferable skills necessary for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits or 8 modules), students will be able to i) recognize and be familiar with key business functions and the impact of the external environment on business, ii) apply basic statistical techniques to business.

Specifically, holders of the Certificate of Higher Education in Business Administration will be able to demonstrate knowledge and understanding of:

- The principles, functions, role and impact of operations in a high-performance business system (MG 2063)
- Basic tools in statistics (MA 2021)
- The legal environment for business (BU 2003)
- Core economic concepts and principles (EC 1000, EC 1101)
- Management theories, concepts, principles and practices (MG 2003)
- The fundamentals of marketing research, consumer behavior and marketing strategy (MK 2030)
- Accounting transactions and non-complex financial statements (AF 2007)

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (AF 2007, BU 2003, EC 1000, EC 1101, MA 2021, MG 2003, MG 2063, MK 2030)
- Locate, extract, evaluate and analyze data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (MG 2063, MK 2030)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, MG 2003)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students' progress through the curriculum. (AF 2007, MA 2021)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, MA 2021, AF2063, MK2030)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (AF2007, MA 2021)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (MG 2003, MG 2063, MK 2030)
- Communicate ideas effectively orally and/or in writing in a professional context. (MG 2063, MK 2030)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

II. Diploma of Higher Education in Business Administration

Upon completion of levels 4 and 5 (240 credits or 16 modules), students will be able to i) recognize and be familiar with key business and management functions and the impact of the external environment on business, ii) apply statistical techniques to business, iii) demonstrate detailed knowledge of theories, models, tools, and practices in organizational behavior, human resource management, new business planning, finance, and accounting, iv) apply their knowledge of business functions, business ethics, and professional communication to solving complex problems in business administration.

Holders of the Diploma of Higher Education in Business Administration will be able to demonstrate knowledge and understanding of diverse business functions and environments as well as detailed knowledge and critical understanding of specific fields.

Specifically, holders of the Certificate of Higher Education in Business Administration will be able to demonstrate knowledge and understanding of:

- The principles, functions, role and impact of operations in a high-performance business system (MG 2063)
- Basic tools in statistics (MA 2021)
- The legal environment for business (BU 2003)
- Core economic concepts and principles (EC 1000, EC 1101)
- Management theories, concepts, principles and practices (MG 2003)
- The fundamentals of marketing research, consumer behavior and marketing strategy (MK 2030)
- Accounting transactions and non-complex financial statements (AF 2007)

Additionally, holders of the Diploma of Higher Education in Business Administration will be able to demonstrate detailed knowledge and critical understanding of:

- Methodological approaches, frameworks and tools in conducting research in a business context (BU 3233)
- Organizational behavior and management theories, concepts, principles and practices (MG 3034)
- Financial and managerial accounting; as well as financial management tools and their applications to practical problems. (AF 3116, FN 3105)
- Moral theories and ethical issues which have an impact on business decision making (PH 3005)
- The processes and principles involved in the creation and management of new business ventures in domestic or international markets. (IB 3121, MG 3033)
- The internal aspects, functions and processes of service organizations including their diverse nature, purposes, structures, governance, operations and management. (MG 3272)
- Business functional and cross-functional information systems (CS 3051)

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (AF 2007, BU 2003, EC 1000, EC 1101, MA 2021, MG 2003, MG 2063, MK 2030, AF 3116, BU 3233, CS3051, FN 3105, IB 3121, MG 3033, MG 3034, MG 3272, PH 3005)
- Locate, extract, evaluate and analyze data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (MG 2063, MK 2030, BU 3233, IB 3121, CS3051, MG 3033, MG 3034, MG 3272)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, MG 2003, BU 3233, IB 3121, MG 3034, MG 3272, PH 3005)
- Critically analyze, evaluate and apply a range of options for resolving complex issues or problems. (AF 3116, BU 3233, CS 3051, FN 3105, IB 3121, MG 3033, MG 3034, MG 3272, PH 3005)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students' progress through the curriculum. (AF 2007, MA 2021, AF 3116, BU 3233, FN 3105, MG 3272,)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, MA 2021, AF2063, MK2030, BU 3233, CS 3051, IB 3121, MG 3034, MG 3033, MG 3272)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (MA 2021, AF 2007, AF 3116, BU 3233, FN 3105)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (MG 2003, MG 2063, MK 2030, AF 3116, FN 3105, IB 3121, MG 3033, MG 3034, MG 3272, PH 3005)
- Develop entrepreneurial skills, such as the ability to identify business opportunities, devise appropriate business plans, and communicate these plans effectively to gain support and generate resources. (IB 3121, MG 3033)

- Communicate ideas effectively orally and/or in writing in a professional context. (MG 2063, MK 2030, BU 3233, IB 3121, CS 3051, MG 3033, MG 3034, MG 3272)
- Demonstrate interpersonal, teamwork and/or leadership skills and the ability to work effectively with others. (BU 3233, IB 3121, MG 3033)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

III. BSc in Business Administration (Operations Management)

Upon completion of 300 credits (20 modules, including four Level 6 modules), students will be able to i) recognize and be familiar with key business functions and the impact of the external environment on business, ii) apply basic statistical techniques to business, iii) demonstrate detailed knowledge of theories, models, tools, and practices in organizational behavior, human resource management, new business planning, finance, and accounting, iv) demonstrate knowledge and understanding of the processes, and principles involved in the creation and management of new business ventures in domestic or international markets, v) apply their detailed knowledge of business functions to evaluating and solving complex, unstructured problems in business administration and in operations management with minimum guidance.

Holders of the ordinary BSc in Business Administration (Operations Management) will be able to demonstrate knowledge and understanding of diverse business functions and environments as well as detailed knowledge and critical understanding of specific fields.

Holders of this BSc will demonstrate knowledge and understanding of:

- The principles, functions, role and impact of operations in a high-performance business system (MG 2063)
- Basic tools in statistics (MA 2021)
- The legal environment for business (BU 2003)
- Core economic concepts and principles (EC 1101, EC 1000)
- Management theories, concepts, principles and practices (MG 2003)
- The fundamentals of marketing research, consumer behavior and marketing strategy (MK 2030)
- Accounting transactions and non-complex financial statements (AF 2007)

Additionally, holders of the BSc in Business Administration will be able to demonstrate detailed knowledge and critical understanding of:

- Methodological approaches, frameworks and tools in conducting research in a business context (BU 3233)
- Organizational behavior and management theories, concepts, principles and practices (MG 3034)
- Financial and managerial accounting; as well as financial management tools and their applications to practical problems. (AF 3116, FN 3105)
- Moral theories and ethical issues which have an impact on business decision making (PH 3005)
- The processes, and principles involved in the creation and management of new business ventures in domestic or international markets. (IB 3121, MG 3033)
- The internal aspects, functions and processes of service organizations including their diverse nature, purposes, structures, governance, operations and management. (MG 3272)
- Business functional and cross-functional information systems (CS 3105)

Additionally, holders of the ordinary BSc in Business Administration (Operations Management) will be able to demonstrate in depth knowledge and critical understanding of:

- Selection, design and application of various interdisciplinary project management techniques in order to ensure highly effective and efficient project outcomes (MG 4057)
- Quality processes and practices (MG 4145)
- Quantitative models used to determine the optimal or satisficing solutions for a variety of managerial problems. (MG 4246)
- The nature, role and use of operations as a competitive weapon and the need to view operations as an integrated system of interdisciplinary concepts emphasizing the need for a close fit between the systems operational capabilities and its strategic priorities (MG 4548)

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (AF 2007, BU 2003, EC 1000, EC 1101, MA 2021, MG 2003, MG 2063, MK 2030, AF 3116, BU 3233, CS3051, FN 3105, IB 3121, MG 3033, MG 3034, MG 3272, PH 3005, MG 4057, MG 4145, MG 4246, MG 4548)
- Locate, extract, evaluate and analyze data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (MG 2063, MK 2030, BU 3233, IB 3121, CS3051, MG 3033, MG 3034, MG 3272, MG 4057, MG 4145, MG 4246, MG 4548)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, MG 2003, BU 3233, IB 3121, MG 3034, MG 3272, PH 3005, MG 4145)
- Critically analyze, evaluate and apply a range of options for resolving complex issues or problems. (AF 3116, BU 3233, CS 3051, FN 3105, IB 3121, MG 3033, MG 3034, MG 3272, PH 3005, MG 4057, MG 4145, MG 4246, MG 4548)
- Evaluate the connections and interrelationships that exist across different subject areas. (MG 4057, MG 4145, MG 4246, MG 4548)
- Judiciously employ qualitative and/or quantitative reasoning in supporting evidence-based decision-making. (MG 4057, MG 4246, MG 4548)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students' progress through the curriculum. (AF 2007, MA 2021, AF 3116, BU 3233, FN 3105, MG 3272, MG 4057, MG 4246)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, MA 2021, AF 2063, MK 2030, BU 3233, CS 3051, IB 3121, MG 3034, MG 3033, MG 3272, MG 4057, MG 4246, MG 4548)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (MA 2021, AF 2007, AF 3116, BU 3233, FN 3105, MG 4057, MG 4246, MG 4548)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (MG 2003, MG 2063, MK 2030, AF 3116, FN 3105, IB 3121, MG 3033, MG 3034, MG 3272, PH 3005, MG 4057, MG 4145, MG 4246, MG 4548)
- Develop entrepreneurial skills, such as the ability to identify business opportunities, devise appropriate business plans, and communicate these plans effectively to gain support and generate resources. (IB 3121, MG 3033, MG 4548)
- Communicate ideas effectively orally and/or in writing in a professional context. (MG 2063, MK 2030, BU 3233, IB 3121, CS 3051, MG 3033, MG 3034, MG 3272, MG 4057, MG 4145, MG 4246, MG 4548)

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- Demonstrate interpersonal, teamwork and/or leadership skills and the ability to work effectively with others including in cross-cultural settings. (BU 3233, IB 3121, MG 3033, MG 4548)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

B.A. (Honours) Economics

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
EC 1000 Principles of Microeconomics	15		
EC 1101 LE-Principles of Macroeconomics	15		
EC 2011 Economic History of Europe	15		
MA 2105 Applied Calculus	15		
MA 2021 Applied Statistics	15		
EC 2350 Mathematical Techniques in Economics	15		
AF 2007 Financial Accounting	15		
FN 2028 Principles of Finance	15		
Compulsory modules:			
EC 3470 Managerial Economics		15	
EC 3471 Macroeconomic Theory and Policy		15	
EC 3473 Selected Topics in Microeconomic		15	
EC 3474 Advanced Macroeconomics		15	
EC 3536 Econometrics I		15	
Optional modules:			
Three of the following Level 5 modules (at least one EC)		45	
EC 3125 Real Estate Economics			
EC 3223 Real Estate Asset Management & Investment			
EC 3226 Credit and Lending			
EC 3227 Maritime Economics			
EC 3232 Economics of European Union			
EC 3240 Money and Banking			
EC 3542 Public Finance			
EC 3562 Labor Economics			
EC 3324 Insurance			
EC 3134 Environmental and Resource Economics			
EC 3046 Investment Analysis and Management I			
FN 3105 Financial Management			
FN 3219 International Finance			
MA 3240 Calculus II			
Compulsory modules:			
EC 4010 History of Economic Thought			15
EC 4653 Econometrics II			15
EC 4980 Thesis in Economics			30
Optional modules:			
Four of the following Level 6 modules (at least one EC)			60
EC 4021 Economic Development of Modern Greece			
EC 4007 Sustainable Finance and Investing			
EC 4009 Behavioural Economics & Finance			
EC 4004 Social Economy and Entrepreneurship			
EC 4020 Economic Development and Sustainability			
EC 4066 Economic Methodology			
EC 4345 Monetary Theory and Policy			
EC 4531International Trade			
EC 4565 International Monetary Economics			
EC 4129 Investment Analysis and Management II			
EC 4667 Economics of Defense			
EC 4430 Financial Derivatives			
AF 4045 Corporate Governance and Accountability			
AF 4096 Mergers and Acquisitions			
FN 4535 Financial Modeling			
FN 4452 Fixed Income Securities			
Total	**120**	**120**	**120**

Total: 360 UK Credits

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ECONOMICS EXIT AWARDS ‡

I. Certificate of Higher Education in Economics

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Economics will have a sound knowledge of the basic concepts of Economics and will have learned how to take different approaches to solving problems. He or she will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of some personal responsibility.

Certificates of Higher Education in Economics are awarded to students who have demonstrated:

i) Knowledge of the underlying concepts and principles associated with Economics, and an ability to evaluate and interpret these within the context of Economics;

ii) An ability to present, evaluate, and interpret qualitative and quantitative data, to develop lines of argument and make sound judgements in accordance with basic theories and concepts of Economics.

Typically, holders of the qualification will be able to:

a) Evaluate the appropriateness of different approaches to solving problems related to Economics;

b) Communicate the results of their study/work accurately and reliably, and with structured and coherent arguments;

c) Undertake further training and develop new skills within a structured and managed environment;

and will have:

d) Qualities and transferable skills necessary for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits or 8 15-credit modules), students will be able to i) recognize and be familiar with key economic concepts that are present in both everyday as well as professional decision making; ii) apply basic mathematical techniques to economic topics, thus aligning theory to practice.

Specifically, holders of the Certificate of Higher Education in Economics will be able to demonstrate:

- Knowledge and understanding of Economic principles and tools and their application to economic reasoning and topics (EC 1000, EC 1101)
- Knowledge and understanding of basic mathematical and statistical techniques and their application in economics (MA 2105, MA 2021, EC 2350)
- Knowledge and understanding of the importance of economic institutions in the evolution of European society (EC 2011)
- Knowledge and understanding of principles of accounting and finance (AF 2007, FN 2028)
- A measure of knowledge and understanding of the notion of sustainability as it pertains to economic and environmental issues (EC 1000, EC 1101)

In addition, they will have the following cognitive skills:

- Ability to apply economic reasoning to address everyday problems in real world situations (EC 1000, EC 1101)
- Ability to comprehend current events and evaluate specific policy proposals (EC 1000, EC 1101)

Holders of the Certificate of Higher Education in Economics will also have the following practical/professional skills:

- Ability to use sampling techniques to obtain data in order to conduct research (MA 2021)

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- Ability to use data to gain insight into a specific relationship (MA 2105, EC 2350, MA 2021)
- Ability to communicate effectively, in written, oral, and graphical form, analysis of specific economic and financial issues (EC 1000, EC 1101, AF 2007, FN 2028)

…and the following key/transferable skills:

- Ability to handle numerical information and communicate economic concepts in a clear and meaningful way (MA 2105, EC 2350, AF 2007, FN 2028)
- Ability to analyse and report on economic and financial data using computer applications and statistical techniques (MA 2021, EC 2350, AF 2007, FN 2028)

II. Intermediate level

The intermediate level includes the Diploma of Higher Education in Economics and the ordinary (non-Honours) degree in Economics.

In accordance with the framework for higher education qualifications, holders of qualifications at this level will have developed a sound understanding of the principles in Economics and will have learned to apply those principles more widely. Through this, they will have learned to evaluate the appropriateness of different approaches to solving problems. They will have the qualities necessary for employment in situations requiring the exercise of personal responsibility and decision-making.

Non-Honours degrees are awarded to students who have demonstrated:

i) Knowledge and critical understanding of the well-established principles of Economics and of the way in which those principles have developed;

ii) Ability to apply underlying concepts and principles outside the context in which they were first studied, including, where appropriate, the application of those principles in an employment context;

iii) Knowledge of the main methods of enquiry in Economics and ability to evaluate critically the appropriateness of different approaches to solving problems in Economics;

iv) An understanding of the limits of their knowledge, and how this influences analyses and interpretations based on that knowledge.

Typically, holders of the qualification will be able to:

a) Use a range of established techniques to initiate and undertake critical analysis of information, and to propose solutions to problems arising from that analysis;

b) Effectively communicate information, arguments, and analysis, in a variety of forms, to specialist and non-specialist audiences, and deploy key techniques of the discipline effectively;

c) Undertake further training, develop existing skills, and acquire new competences that will enable them to assume significant responsibility within organisations;

and will have:

d) Qualities and transferable skills necessary for employment requiring the exercise of personal responsibility and decision-making.

II.a. Diploma of Higher Education in Economics

Upon completion of levels 4 and 5 (240 credits or 8 15-credit modules), students will be able to i) recognize and be familiar with key economic concepts that are present in both everyday as well as professional decision making; ii) apply basic mathematical techniques to economic topics, thus aligning theory to practice; iii) demonstrate detailed knowledge of theories, models, and tools of micro-and macro-economics, iv) analyse and evaluate major policy debates, v) analyse and report on economic and financial data, vi) communicate effectively analysis of specific economic and financial issues.

Specifically, holders of the Diploma of Higher Education in Economics will be able to demonstrate detailed knowledge and critical understanding of:

- Economic principles and tools and their application to economic reasoning and topics (EC 1000, EC 1101)
- Basic mathematical, statistical and econometric techniques and their application in economics (MA 2105, MA 2021, EC 2350, EC 3536)
- The importance of economic institutions in the evolution of European society (EC 2011)
- Principles of accounting and finance (AF 2007, FN 2028)
- The cumulative progression of economic theories (EC 3470, EC 3471, EC 3473, EC 3474)
- Major economic policy debates (EC 3473, EC 3474)
- The notion of sustainability as it pertains to economic, social, political, and environmental issues (EC 1000, EC 1101, three optional level-5 modules)

In addition, they will have the following cognitive skills:

- Ability to apply economic reasoning to explain everyday problems in real world situations (EC 1000, EC 1101, EC 3470, EC 3471, EC 3473, EC 3474)
- Ability to comprehend current events and evaluate specific policy proposals (EC 1000, EC 1101)
- Ability to analyze and synthesize issues relating to certain fields in Economics (three optional level-5 modules)
- Ability to perceive different perspectives to the analysis of economic phenomena (EC 3470, EC 3471, EC 3473, EC 3474)

Holders of the Diploma of Higher Education in Economics will also have the following practical/professional skills:

- Ability to use sampling techniques to obtain data in order to conduct research (MA 2021, EC 3536)
- Ability to use data to gain insight into a specific relationship (MA 2105, EC 2350, MA 2021, EC 3536)
- Ability to communicate effectively, in written, oral, and graphical form, analysis of specific economic and financial issues (EC 1000, EC 1101, AF 2007, FN 2028)

…and the following key/transferable skills:

- Ability to handle numerical information and communicate economic concepts in a clear and meaningful way (MA 2105, EC 2350, AF 2007, FN 2028, EC 3536)
- Ability to analyse economic and financial developments using key economic concepts and tools (EC 3470, EC 3471, EC 3473, EC 3474, three optional level-5 modules)
- Ability to analyse and report on economic and financial data using computer applications and statistical techniques (MA 2021, EC 2350, AF 2007, FN 2028, EC 3536)
- Ability to make use of economic concepts and tools in strategic thinking and decision making (EC 3470, EC 3471, EC 3473, EC 3474, three optional level-5 modules)

II.b. Ordinary BA in Economics

Upon completion of 300 credits (20, 15-credit, modules), students will be able to:

i) recognize and be familiar with key economic concepts that are present in both everyday as well as professional decision making; ii) apply basic mathematical and econometric techniques, thus aligning theory to practice; iii) demonstrate detailed knowledge of theories, models, and tools of micro-and macro-economics, v) analyse and evaluate the evolution of economic thought and the major policy debates, vi) analyse and synthesize with minimum guidance issues relating to a variety of fields in Economics

Specifically, holders of the Ordinary BA in Economics will be able to demonstrate detailed knowledge and critical understanding of:

- Economic principles and tools and their application to economic reasoning and topics (EC 1000, EC 1101)
- Basic mathematical, statistical and econometric techniques and their application in economics (MA 2105, MA 2021, EC 2350, EC 3536)
- The importance of economic institutions in the evolution of European society (EC 2011)
- Principles of accounting and finance (AF 2007, FN 2028)
- The cumulative progression of economic theories (EC 3470, EC 3471, EC 3473, EC 3474)
- Major economic policy debates (EC 3473, EC 3474)
- The notion of sustainability as it pertains to economic, social, political, and environmental issues (EC 1000, EC 1101, three optional level-5 modules, three optional level-6 modules)
- The evolution of economic thought, economic systems, and economic methodology (EC 2011, EC 4010)

In addition, they will have the following cognitive skills:

- Ability to apply economic reasoning to everyday problems in real world situations (EC 1000, EC 1101)
- Ability to comprehend current events and evaluate specific policy proposals (EC 1000, EC 1101)
- Ability to analyze and synthesize issues relating to certain fields in Economics (three optional level-5 modules, three optional level-6 modules)
- Ability to perceive different perspectives to the analysis of economic phenomena (EC 3470, EC 3471, EC 3473, EC 3474)

Holders of the Ordinary BA in Economics will also have the following practical/professional skills:

- Ability to use sampling techniques to obtain data in order to conduct research (MA 2021, EC 3536)
- Ability to use data to gain insight into a specific relationship (MA 2105, EC 2350, MA 2021, EC 3536, three optional level-5 modules, three optional level-6 modules)
- Ability to communicate effectively, in written, oral, and graphical form, analysis of specific economic and financial issues (EC 1000, EC 1101, AF 2007, FN 2028, three optional level-5 modules, three optional level-6 modules)

…and the following key/transferable skills:

- Ability to handle numerical information and communicate economic concepts in a clear and meaningful way (MA 2105, EC 2350, AF 2007, FN 2028)
- Ability to analyse economic and financial developments using key economic concepts and tools (EC 3470, EC 3471, EC 3473, EC 3474, three optional level-5 modules, three optional level-6 modules)
- Ability to analyse and report on economic and financial data using computer applications and statistical techniques (MA 2021, EC 2350, AF 2007, FN 2028, EC 3536)
- Ability to make use of economic concepts and tools in strategic thinking and decision making (EC 3470, EC 3471, EC 3473, EC 3474, three optional level-5 modules, three optional level-6 modules)

B.Sc. (Honours) Finance

	UK CREDITS		
Compulsory Modules:	**level 4**	**level 5**	**level 6**
EC 1000 Principles of Microeconomics	15		
EC 1101 Principles of Macroeconomics	15		
BU 2003 Business Legal Issues	15		
AF 2007 Financial Accounting	15		
MA 2021 Applied Statistics	15		
MA 2105 Applied Calculus	15		
FN 2127 Financial Markets and Instruments	15		
FN 2028 Principles of Finance	15		
Compulsory Modules:			
EC 3046 Investment Analysis and Management I		15	
EC 3470 Managerial Economics		15	
FN 3213 Corporate Finance		15	
FN 3437 Financial Econometrics I		15	
PH 3005 Business Ethics		15	
Optional modules:			
Three of the following Level 5 modules:		45	
AF 3104 Financial Repoting I			
AF 3116 Management Accounting			
AF 3131 Intermediate Financial Accounting			
EC 3134 Environmental and Resource Economics			
EC 3125 Real Estate Economics			
EC 3226 Credit and Lending			
EC 3232 Economics of the European Union			
EC 3240 Money and Banking			
EC 3324 Insurance			
EC 3542 Public Finance			
FN 3219 International Finance			
MG 3033 New Venture Creation			
Compulsory Modules:			
EC 4129 Investment Analysis and Management II			15

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FN 4955 Financial Econometrics II			15
FN 4980 Dissertation in Finance			30
Optional modules:			
Four of the following Level 6 modules:			60
AF 4045 Corporate Governance & Accountability			
AF 4096 Mergers and Acquisitions			
AF 4207 Financial Reporting II			
AF 4242 Cost and Control Management			
AF 4323 Financial Statements Analysis			
CS 4267 Applied Business Analytics			
EC 4007 Sustainable Finance and Investing			
FN 4009 Behavioural Economics and Finance			
FN 4430 Financial Derivatives			
FN 4045 Fintech			
FN 4451 Commercial Bank Management			
FN 4452 Fixed Income Securities			
FN 4535 Financial Modeling			
MG 4173 Entrepreneurial Finance			
Total	**120**	**120**	**120**

Total: 360 UK Credits

FINANCE EXIT AWARDS ‡

The Quality Assurance Agency's Quality Code for Higher Education in relation to the 'Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies' (October 2014) specifies that students who exit a Bachelor's programme prior to completing its full requirements are eligible to receive an exit award subject to the coverage of specific learning outcomes. Depending on the extent of coverage of these learning outcomes, students may receive a Certificate of Higher Education (CertHE), Diploma of Higher Education (DipHE), or ordinary Bachelor's degree (BSc (Ord)).

Holders of a Certificate of Higher Education will have a sound knowledge of the basic concepts of a subject, and will have learned how to take different approaches to solving problems. They will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of some personal responsibility. The Certificate of Higher Education may be a first step towards obtaining higher level qualifications.

Certificate of Higher Education is awarded to students who have demonstrated:

- knowledge of the underlying concepts and principles in Finance and financial analysis and an ability to evaluate and interpret financial information (delivered and assessed through, AF 2007, EC 1000, EC 1101, FN 2127, FN 2028)
- an ability to present, evaluate and interpret qualitative and quantitative data (delivered and assessed through all Level 4 modules)

Typically, holders of the qualification will be able to:

- evaluate the appropriateness of different approaches to solving problems related to finance and business problems (AF 2007, FN 2127, FN 2028, MA 2021, MG 2003)
- undertake further training and develop new skills within a structured and managed environment (AF 2007, EC 1000, EC 1001, FN 2127, FN 2028, MA 2021)

And holders will have:

- the qualities and transferable skills necessary for employment requiring the exercise of some personal responsibility (demonstrated through the fulfillment of all assessment components in Level 4 modules in a responsible and professional manner).

Students that exit the programme upon completion of Level 4 and Level 5 (having obtained 120 credits at each level) will be eligible for the award of a **Diploma of Higher Education (DipHE) in Finance**.

Holders of qualifications at this level will have developed a sound understanding of the principles in finance and financial analysis, and will have learned to apply those principles in different business settings. Through this, they will have learned to evaluate the appropriateness of different approaches to solving problems. Holders of qualifications at this level will have the qualities necessary for employment in situations requiring the exercise of personal responsibility and decision-making.

Diplomas of Higher Education are awarded to students who have demonstrated:

- knowledge and critical understanding of the well-established principles in financial analysis and business structure (delivered and assessed through all Level 4 and Level 5 modules)

- ability to apply underlying concepts and principles outside in unstructured settings (delivered and assessed through EC 3046, EC 3240, EC 3470, FN 3213, MG 3033, PH 3005)
- knowledge of the main methods of enquiry in finance and ability to evaluate critically the appropriateness of different approaches to solving problems (EC 3046, FN 3213, FN 3437, MA 2021, PH 3005)

Typically, holders of the qualification will be able to:

- use a range of established techniques to initiate and undertake critical analysis of information, and to propose solutions to problems arising from that analysis (delivered and assessed through all Level 5 modules)
- effectively communicate information, arguments and analysis in a variety of forms to specialist and non-specialist audiences and deploy key techniques of the discipline effectively (delivered and assessed through all Level 5 modules)
- undertake further training, develop existing skills and acquire new competences that will enable them to assume significant responsibility within organizations (delivered and assessed though EC 3046, EC 3240, FN 3213, FN 3437, MG 3033, PH 3005).

And holders will have:

- the qualities and transferable skills necessary for employment requiring the exercise of personal responsibility and decision-making (all Level 5 modules).

Bachelor's – BSc (Ord) – in Finance

Students that exit the programme upon completion of Levels 4 and 5 (having obtained 120 credits at each level) and have obtained a minimum of 60 credits at Level 6 will be eligible for the award of an ordinary Bachelor's – BSc(Ord) – in Finance.

Typically, holders of the qualification will be able to:

- Develop a systematic understanding of financial theory (EC 3470, FN 3437 plus two elective courses in Finance)
- An ability to use quantitative techniques in analysing financial data and constructing efficient portfolios (EC 3470, FN 3437 plus two elective courses in Finance)
- An ability to develop arguments (EC 3470, FN 3437 plus two elective courses in Finance)
- An ability to reach decisions in unstructured situations (EC 3470, FN 3437 plus two elective courses in Finance)

B.Sc. (Honours) International Tourism and Hospitality Management (ITHM)

	UK CREDITS		
Compulsory Modules	**level 4**	**level 5**	**level 6**
BU 2003 Business Legal Issues	15		
EC 1000 Principles of Microeconomics	15		
HT 1001 Introduction to the Tourism & Hospitality Industry	15		
HT 2011 Accounting for the Hospitality Industry	15		
HT 2116 Hospitality Information Systems	15		
IB 2006 International Business	15		
MA 2021 Applied Statistics	15		
MG 2003 Management Principles	15		
Compulsory modules:			
BU 3233 Business Research Methods		15	
HT 3115 Marketing in Tourism & Hospitality		15	
HT 3113 Tourism Planning and Development		15	
HT 3139 Management of Hospitality and F&B Operations		15	
MG 3034 Managing People and Organizations		15	
PH 3005 Business Ethics		15	
SO 3009 Tourism and Leisure in Modern Society		15	
Optional modules:			
One of the following:		15	
AF 3116 Management Accounting			
FN 3105 Financial Management			
HT 3037 Travel & Transport			
HT 3038 Destination Management and Marketing			
Compulsory Modules			
HT 4021 Sustainable Management in Tourism & Hospitality			15
HT 4117 Managing Service Quality and Human Resources in Tourism & Hospitality			15
HT 4135 Financial Management for the Hospitality Industry			15
HT 4436 Information & Communication Technologies in Tourism			15
HT 4440 Entrepreneurship and Strategy in Tourism and Hospitality			15
HT 4747 Dissertation in Tourism and Hospitality			30
Optional modules:			
One of the following Level 6 modules:			**15**

HT 4032 Events Management for the Hospitality Industry			
HT 4045 Visitor Attractions Management			
MG 4071 Cruise Shipping			
MK 4104 Digital & Social Media Marketing			
MG 4168 Cross-Cultural Management			
HT 4234 PR & Crisis Management in Tourism and Hospitality			
Total	**120**	**120**	**120**

Total: 360 UK Credits

INTERNATIONAL TOURISM AND HOSPITALITY MANAGEMENT EXIT AWARDS ‡

The Quality Assurance Agency's Quality Code for Higher Education in relation to the 'Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies' (November 2014) specifies that students who exit a Bachelor's programme prior to completing its full requirements are eligible to receive an exit award subject to the coverage of specific learning outcomes. Depending on the extent of coverage of these learning outcomes, students may receive a Certificate of Higher Education (CertHE), Diploma of Higher Education (DipHE), or ordinary Bachelor's degree (BSc(Ord)).

This Appendix details the exact requirements for the award of one of the above exit qualifications based on QAA's generic specifications of each Level's requirements, as well as the relevant Subject Benchmark Statements corresponding to International Tourism and Hospitality Management.

According to the latter, an honours graduate in tourism is able to demonstrate an understanding of the concepts and characteristics of tourism as an area of academic and applied study, including being able to:

- analyse and evaluate the concepts and characteristics of tourism as an area of academic and applied study in relation to business, management and wider social science
- explain and challenge theories and concepts which are used to understand tourism in domestic and international contexts
- critique and challenge the definitions, nature and operations of tourism
- use a range of source material in investigating tourism
- critique and challenge the nature and characteristics of tourists and associated behaviour characteristics
- demonstrate an awareness of the dynamic nature of tourism in contemporary societies
- explain, assess and challenge theories of sustainability and ethics in the production and consumption of tourism
- evaluate the intercultural dimensions of tourism
- demonstrate an understanding of technology and media and how these influence and change tourism products, operations, processes and behaviours
- critique the stakeholder relationships involved in destination management, development, policy, governance and strategy

- demonstrate an awareness of security, safety, risk and crisis management on regional, national and international scales
- evaluate the products, structure, operations and interactions within the tourism industry
- professionalising the tourism industry as both processes and structures, and professional identity and business acumen in professional development.

Furthermore an honours graduate in tourism is able to demonstrate understanding of the nature and characteristics of tourists, including being able to:

- explain the patterns and characteristics of tourism demand and the influences on such demand
- understand the ways in which tourists behave at destinations
- understand the cultural significance of tourism for tourists and societies.

Additionally an honours graduate in tourism is able to demonstrate an understanding of the products, structure of and interactions in the tourism industry, including being able to:

- demonstrate an understanding of the structure, operation and organisation of the public, private and not-for-profit sectors and their activities
- evaluate the factors that influence the development of organisations operating in tourism
- analyse relations between consumers of tourism and the providers of tourism services
- analyse the role of government and policy makers in the development and management of destinations.

Finally, an honours graduate in tourism is able to demonstrate understanding of the relationships between tourism and the communities and environments in which it takes place, including being able to:

- evaluate the contribution and impacts of tourism in social, economic, environmental, political, cultural and other terms
- understand and evaluate the approaches to managing the development of tourism through concepts of policy and planning
- appreciate the ethical issues associated with the operation and development of tourism
- understand the issues and principles of sustainability and social responsibility in the context of tourism.

Similarly, according to the same document, an honours graduate in hospitality is able to critically analyse and evaluate the defining characteristics of hospitality as a phenomenon, including being able to:

- critically reflect upon the origin, meanings and development of hospitality management and leadership
- analyse and reflect on the different cultural concepts of hospitality
- demonstrate a critical awareness of the boundaries of hospitality.

Furthermore, an honours graduate in hospitality is able to use technical and interpersonal skills and knowledge to propose and evaluate practical and theoretical solutions to complex problems in the core areas of hospitality, including being able to:

- operate and manage human and technical resources
- apply theory to the solution of complex problems within the core areas of hospitality
- analyse and evaluate food, beverage and/or accommodation service systems, their implementation and operation.

In addition, an honours graduate in hospitality is able to evaluate and apply, within the hospitality context, appropriate theories and concepts from the generic management areas of:

- operations management

- finance and management accounting
- human resources and organisational behaviour
- services marketing, digital marketing and consumer behaviour
- information systems and technology
- strategic management.

Additionally, an honours graduate in hospitality is able to analyse and evaluate the business environment and its impact on the hospitality industry, including being able to:

- display an insight into the structure of the hospitality industry and the contribution that it makes to the global economy
- analyse and reflect upon the environmental influences and sustainability issues which impact on hospitality organisations
- evaluate the factors which influence the development of organisations operating within the hospitality industry
- review and analyse the political, technological, social, and economic factors which affect the supply of and demand for hospitality.

Also, an honours graduate in hospitality is able to recognise and value the centrality of the hospitality consumer and meet and respond to their needs, including being able to:

- understand and apply the theories and concepts underpinning consumer behaviour within the hospitality context
- analyse the needs and expectations of different hospitality consumers and develop appropriate responses
- analyse the quality of the service encounter and its impact on the hospitality consumer and the service provider.

Finally, an honours graduate in hospitality is able to identify and respond appropriately to the diversity that prevails within the hospitality industry in relation to stakeholders, such as:

- hospitality consumers
- hospitality employees
- hospitality organisations
- government and external agencies.

In relation to the above framework, the following paragraphs demonstrate the coverage of these requirements at the different stages of the students' progression in the programme by relating them to the content and assessment of modules delivered at each level of study.

I. Certificate of Higher Education (CertHE) in International Tourism and Hospitality Management

Students that exit the programme upon completion of Level 4 (having obtained 120 L4 credits) will be eligible for the award of a Certificate of Higher Education (CertHE) in International Tourism and Hospitality Management.

Holders of a Certificate of Higher Education will have a sound knowledge of the basic concepts of a subject, and will have learned how to take different approaches to solving problems. They will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of some personal responsibility. The Certificate of Higher Education may be a first step towards obtaining higher level qualifications.

Certificates of Higher Education are awarded to students who have demonstrated:

- knowledge of the underlying concepts and principles associated with their area(s) of study, and an ability to evaluate and interpret these within the context of that area of study (HT 1001, HT 2116, HT 2011, MG 2003, BU 2003, IB 2006)
- an ability to present, evaluate and interpret qualitative and quantitative data, in order to develop lines of argument and make sound judgements in accordance with basic theories and concepts of their subject(s) of study (all Level 4 modules)

Typically, holders of the qualification will be able to:

- evaluate the appropriateness of different approaches to solving problems related to their area(s) of study and/or work (MA 2021, MG 2003, HT 2010, HT 2116)
- communicate the results of their study/work accurately and reliably, and with structured and coherent arguments (all Level 4 modules)
- undertake further training and develop new skills within a structured and managed environment (HT 2116, HT 2010)

And holders will have:

- the qualities and transferable skills necessary for employment requiring the exercise of some personal responsibility (demonstrated through the fulfilment of all assessment components in Level 4 modules in a responsible and professional manner).

II. Diploma of Higher Education (DipHE) in International Tourism and Hospitality Management

Students that exit the programme upon completion of Level 4 and Level 5 (having obtained 120 credits at each level) will be eligible for the award of a Diploma of Higher Education (DipHE) in International Tourism and Hospitality Management.

Holders of qualifications at this level will have developed a sound understanding of the principles in their field of study, and will have learned to apply those principles more widely. Through this, they will have learned to evaluate the appropriateness of different approaches to solving problems. Their studies may well have had a vocational orientation, for example HNDs, enabling them to perform effectively in their chosen field. Holders of qualifications at this level will have the qualities necessary for employment in situations requiring the exercise of personal responsibility and decision-making.

These degrees are awarded to students who have demonstrated:

- knowledge and critical understanding of the well-established principles of their area(s) of study, and of the way in which those principles have developed (all Level 4 and Level 5 modules)
- ability to apply underlying concepts and principles outside the context in which they were first studied, including, where appropriate, the application of those principles in an employment context (SO 3009, HT 3113, HT 3115, HT 3139, PH 3005, MG 3034)
- knowledge of the main methods of enquiry in the subject(s) relevant to the named award, and ability to evaluate critically the appropriateness of different approaches to solving problems in the field of study (BU 3233)
- an understanding of the limits of their knowledge, and how this influences analyses and interpretations based on that knowledge (BU 3233)

Typically, holders of the qualification will be able to:

- use a range of established techniques to initiate and undertake critical analysis of information, and to propose solutions to problems arising from that analysis (all Level 5 modules)
- effectively communicate information, arguments and analysis in a variety of forms to specialist and non-specialist audiences and deploy key techniques of the discipline effectively (all Level 5 modules)
- undertake further training, develop existing skills and acquire new competences that will enable them to assume significant responsibility within organisations (HT 3115, HT 3139, PH 3005).

And holders will have:

- the qualities and transferable skills necessary for employment requiring the exercise of personal responsibility and decision-making (all Level 5 modules).

III. Bachelor's – BSc(Ord) – in International Tourism and Hospitality Management

Students that exit the programme upon completion of Levels 4 and 5 (having obtained 120 credits at each level) and have obtained a minimum of 60 credits at Level 6 will be eligible for the award of an ordinary Bachelor's – BSc(Ord) – in International Tourism and Hospitality Management. Typically, students will have obtained at least 60 credits at Level 6 by completing 4 of the compulsory modules, excluding HT 4747 Dissertation in Tourism and Hospitality.

B.Sc. (Honours) Logistics and Supply Chain Management

	UK CREDITS		
Compulsory Modules:	**level 4**	**level 5**	**level 6**
AF 2007 Financial Accounting	15		
BU 2003 Business Legal Issues	15		
IB 2006 International Business	15		
LM 2020 Introduction to Logistics & Supply Chain Management	15		
MA 2021 Applied Statistics	15		
MG 2003 Management Principles	15		
MG 2063 Principles of Operations Management	15		
MK 2030 Introduction to Marketing	15		
Compulsory modules:			
BU 3233 Business Research Methods		15	
CS 3051 Business Driven Technology		15	
FN 3105 Financial Management		15	
LM 3025 Logistics Systems		15	
LM 3030 Transportation and Intermodal Systems		15	
LM 3045 Procurement		15	
MG 3034 Managing People and Organizations		15	
PH 3005 Business Ethics		15	
Compulsory modules:			
LM 4242 Supply Chain Management			15
LM 4477 Contemporary Issues and Supply Chain 4.0			15
LM 4660 Capstone Project in LSCM			15
MG 4057 Project Management			15
MG 4129 Decision Making: A Qualitative Approach			15
MG 4415 Strategic Management			15
Optional modules:			
One of the following Level 6 modules:			15
MG 4145 Total Quality Management			
MG 4167 Applied Project Management			
MG 4246 Management Science			
MG 4343 Operations Management			
One of the following Level 6 modules:			15
IB 4031 Business in Emerging Markets			
IB 4235 Export Strategy and Management			
MG 4023 Business Negotiation			
MG 4028 Corporate Social Responsibility			
MG 4112 Carriage of Goods by Sea			
MK 4156 Retailing and Supply Chain Management			
Total	**120**	**120**	**120**

Total: 360 UK Credits

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LOGISTICS AND SUPPLY CHAIN MANAGEMENT EXIT AWARDS ‡

I. Certificate of Higher Education in Logistics and Supply Chain Management

In accordance with the framework for higher education qualifications, holders of a Certificate of Higher Education in Logistics and Supply Chain Management will have a sound knowledge of the basic concepts of General Business and Management and will have learned how to apply different business functions to solving problems. They will have introductory knowledge in Logistics and Supply Chain as field of study and in Logistics and Supply Chain Management. They will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of some personal responsibility.

Certificates of Higher Education in Logistics and Supply Chain Management are awarded to students who have:

- Demonstrated knowledge and understanding of the external business environment.
- Demonstrated knowledge and understanding of business functions.
- Demonstrated knowledge and understanding of logistics and supply chain management as a distinct area of economic activity.

Specifically, holders of the Certificate of Higher Education in Logistics and Supply Chain Management will be able to demonstrate knowledge and understanding of:

- Key operational concepts and principles (MG 2063)
- Basic tools in statistics (MA 2021)
- The legal environment for business (BU 2003)
- The evolving international business environment and key theories and concepts of international trade (IB 2006)
- Management theories, concepts, principles and practices (MG 2003)
- Accounting transactions and non-complex financial statements (AF 2007)
- Marketing theories, concepts and principles (MK 2030)
- Basic principles, functions, context, importance and impact of logistics and supply chain management (LM 2020)

In addition, holders of the Certificate of Higher Education in Logistics and Supply Chain Management will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (AF 2007, BU 2003, IB 2006, LM 2020, MA 2021, MG 2003, MG 2063, MK 2030)
- Locate, extract, evaluate and analyse data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (IB 2006, MG 2063, MK 2030)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, IB 2006, LM 2020, MG 2003)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students progress through the curriculum. (AF 2006, MA 2021)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, MA 2021)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (MA 2021)
- Communicate ideas effectively orally and/or in writing in a professional context. (IB 2006, MG 2063, MK 2030)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

II. Diploma of Higher Education in Logistics and Supply Chain Management

Upon completion of levels 4 and 5 (240 credits or 16 modules), students will be able to i) recognize and be familiar with key theories, concepts and techniques from the generic business management area and their application to the management of supply chains, ii) apply basic statistical techniques to business, iii) be familiar with the basic concepts and principles in Logistics and Supply Chain Management, iv) demonstrate awareness of moral theories and ethical issues and evaluate their impact on business decision making, v) demonstrate knowledge of the international environment in which the logistics business operates and of the implications that this brings to business management, vi) apply their knowledge of business functions and business ethics to solving complex problems in business administration.

Holders of the Diploma of Higher Education in Logistics and Supply Chain Management will be able to:

- Demonstrate knowledge and understanding of the external business environment.
- Demonstrate knowledge and understanding of business functions.
- Demonstrate knowledge and understanding of logistics and supply chain management as a distinct area of economic activity.
- Analyse business concepts, functions and processes and relate them to the logistics and supply chain management sector.
- Demonstrate ability to apply quantitative and qualitative research and analysis in dealing with business situations.
- Analyse ethical issues in business.
- Make use of knowledge, skills and tools in making decisions across a broad range of issues related to logistics and supply chain management.

Specifically, holders of the Diploma of Higher Education in Logistics and Supply Chain Management will be able to demonstrate knowledge and understanding of:

- Key operational concepts and principles (MG 2063)

- Basic tools in statistics (MA 2021)
- The legal environment for business (BU 2003)
- The evolving international business environment and key theories and concepts of international trade (IB 2006)
- Management theories, concepts, principles and practices (MG 2003)
- Accounting transactions and non-complex financial statements (AF 2007)
- Marketing theories, concepts and principles (MK 2030)
- Basic principles, functions, context, importance and impact of logistics and supply chain management (LM 2020)

Additionally, holders of the Diploma of Higher Education in Logistics and Supply Chain Management will be able to demonstrate detailed knowledge and critical understanding of:

- Organizational Behavior and Human Resource Management theories and practices (MG 3034)
- Moral theories and ethical issues which have an impact on business decision making (PH 3005)
- Key elements, processes and functions of logistics systems (LM 3025)
- Theories, processes and practices related to procurement (LM 3045)
- Financial management tools and their applications to practical problems (FN 3105)
- The role of information systems in business decision making (CS 3051)
- Key elements of transportation systems and intermodal shipping networks (LM 3030)
- Research design, methods and tools (BU 3233)

In addition, holders of the Diploma of Higher Education in Logistics and Supply Chain Management will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (All modules)
- Locate, extract, evaluate and analyse data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (IB 2006, MG 2063, MK 2030, BU 3233, CS 3051, LM 3025, LM 3030, LM 3045, MG 3034)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, IB 2006, LM 2020, MG 2003, LM 3030, LM 3045, MG 3034, PH 3005)
- Critically analyse, evaluate and apply a range of options for resolving complex issues or problems. (BU 3233, CS 3051, FN 3105, LM 3025, LM 3030, LM 3045)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students progress through the curriculum. (AF 2007, MA 2021, FN 3105)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, MA 2021, BU 3233, CS 3051, FN 3105)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (MA 2021, BU 3233, CS 3051, FN 3015)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (AF 3116, CS 3051, IB 2006, LM 2020, MG 2003, MG 2063, MK 2030, FN 3105, LM 3025, LM 3030, LM 3045, MG 3034, PH 3005)
- Communicate ideas effectively orally and/or in writing in a professional context. (IB 2006, MG 2063, MK 2030, BU 3233, CS 3051, LM 3025, LM 3030, LM 3045, MG 3034)
- Demonstrate interpersonal, teamwork and/or leadership skills and the ability to work effectively with others. (BU 3233, LM 3025, LM 3030)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)

- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

III. BSc in Logistics and Supply Chain Management

Upon completion of 300 credits (20 modules, including four Level 6 modules), students will be able to i) recognize and be familiar with key theories, concepts and techniques from the generic business management and economic areas and their application to the management of supply chains, ii) demonstrate specialized knowledge of the field of Logistics and Supply Chain Management, iii) demonstrate specialized knowledge of key management functions, processes and operations, v) demonstrate awareness of moral theories and ethical issues and evaluate their impact on business decision making, vi) demonstrate knowledge of the international environment in which the logistics business operate and of the implications that this brings to business management, vii) demonstrate basic knowledge and understanding of quantitative and qualitative methods and tools used to conduct research in the field of Logistics and Supply Chain Management, viii) demonstrate critical awareness of and sensitivity to ethical issues in logistics, along with a strong sense of personal integrity and social responsibility, ix) apply their detailed knowledge of business functions to evaluating and solving complex, unstructured problems in Logistics and Supply Chain Management with minimum guidance.

Holders of the B.Sc. in Logistics and Supply Chain Management will be able to:

- Demonstrate knowledge and understanding of the external business environment.
- Demonstrate knowledge and understanding of business functions.
- Demonstrate knowledge and understanding of logistics and supply chain management as a distinct area of economic activity.
- Analyse business concepts, functions and processes and relate them to the logistics and supply chain management sector.
- Demonstrate ability to apply quantitative and qualitative research and analysis in dealing with business situations.
- Analyse ethical issues in business.
- Make use of knowledge, skills and tools in making decisions across a broad range of issues related to logistics and supply chain management.
- Integrate and evaluate theoretical concepts and paradigms with particular reference to logistics and supply chain management.
- Evaluate information from a variety of sources in and related to the logistics and supply chain sector, assess its relevance and application to practical problems and formulate, recommend and implement solutions under diverse circumstances.
- Design and carry out research related to logistics and supply chain management.

Specifically, holders of the B.Sc. in Logistics and Supply Chain Management will be able to demonstrate knowledge and understanding of:

- Key operational concepts and principles (MG 2063)
- Basic tools in statistics (MA 2021)
- The legal environment for business (BU 2003)
- The evolving international business environment and key theories and concepts of international trade (IB 2006)
- Management theories, concepts, principles and practices (MG 2003)
- Accounting transactions and non-complex financial statements (AF 2007)

- Marketing theories, concepts and principles (MK 2030)
- Basic principles, functions, context, importance and impact of logistics and supply chain management (LM 2020)

Additionally, holders of the B.Sc. in Logistics and Supply Chain Management will be able to demonstrate detailed knowledge and critical understanding of:

- Organizational Behavior and Human Resource Management theories and practices (MG 3034)
- Moral theories and ethical issues which have an impact on business decision making (PH 3005)
- Key elements, processes and functions of logistics systems (LM 3025)
- Theories, processes and practices related to procurement (LM 3045)
- Financial management tools and their applications to practical problems (FN 3105)
- The role of information systems in business decision making (CS 3051)
- Key elements of transportation systems and intermodal shipping networks (LM 3030)
- Research design, methods and tools (BU 3233)

Finally, holders of the B.Sc. in Logistics and Supply Chain Management will be able to demonstrate in-depth knowledge and critical understanding of:

- The nature, role and use of supply chains to create competitive advantage (LM 4242)
- Decision making techniques in an uncertain environment and evaluation of decisions and/or recommendations made by specialists (MG 4129)
- Contemporary issues in supply chain management in the digital era (LM 4447)
- Project management principles and techniques (MG 4057)

In addition, holders of the B.Sc. in Logistics and Supply Chain Management will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (All modules)
- Locate, extract, evaluate and analyse data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (IB 2006, MG 2063, MK 2030, BU 3233, CS 3051, LM 3025, LM 3030, LM 3045, MG 3034, LM 4242, LM 4447, MG 4057, MG 4129)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, IB 2006, LM 2020, MG 2003, LM 3025, LM 3030, LM 3045, MG 3034, PH 3005, LM 4242, LM 4447, MG 4129)
- Critically analyse, evaluate and apply a range of options for resolving complex issues or problems. (BU 3233, CS 3051, FN 3105, LM 3025, LM 3030, LM 3045, LM 4242, LM 4447, MG 4057, MG 4129)
- Evaluate the connections and interrelationships that exist across different subject areas. (LM 4447, MG 4057, MG 4129)
- Judiciously employ qualitative and/or quantitative reasoning in supporting evidence-based decision-making. (MG 4057, MG 4129)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students' progress through the curriculum. (AF 2007, MA 2021, FN 3105)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, MA 2021, BU 3233, CS 3051, LM 4242, LM 4447, MG 4057)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (MA 2021, BU 3233, CS 3051, FN 3105, MG 4057, MG 4129)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (CS 3051, FN 3105, LM 3025, LM 3030, LM 3045, MG 3034, PH 3005, LM 4242, LM 4447, MG 4057, MG 4129)

- Develop entrepreneurial skills, such as the ability to identify business opportunities, devise appropriate business plans, and communicate these plans effectively to gain support and generate resources. (LM 4242, LM 4447)
- Communicate ideas effectively orally and/or in writing in a professional context. (IB 2006, MG 2063, MK 2030, BU 3233, CS 3051, LM 3025, LM 3030, LM 3045, MG 3034, LM 4242, LM 4447, MG 4057, MG 4129)
- Demonstrate interpersonal, teamwork and/or leadership skills and the ability to work effectively with others. (BU 3233, LM 3025, LM 3030, IB 4035, LM 4242)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

B.Sc. (Honours) Management Information Systems

	UK CREDITS		
Compulsory Modules:	**level 4**	**level 5**	**level 6**
AF 2007 Financial Accounting	15		
BU 2003 Business Legal Issues	15		
CS 2179 Business Information Systems	15		
EC 1101 Principles of Macroeconomics	15		
MA 2021 Applied Statistics	15		
MG 2003 Management Principles	15		
MG 2063 Principles of Operations Management	15		
MK 2030 Introduction to Marketing	15		
Compulsory Modules:			
BU 3233 Business Research Methods		15	
CS 3140 Electronic Commerce		15	
CS 3153 Business Problem Solving		15	
CS 3245 Data Management for Business		15	
CS 3246 Enterprise Systems		15	
CS 3247 Knowledge-Based Decision Making		15	
FN 3105 Financial Management ***or*** AF 3116 Management Accounting		15	
PH 3005 Business Ethics		15	
Compulsory Modules:			
CS 4249 Business Intelligence			15
CS 4250 Information Systems Security and Control			15
CS 4161 Technology Innovation & Entrepreneurship			15
CS 4267 Applied Business Analytics			15
CS 4384 Analysis and Design of Information Systems			15
CS 4562 Information Systems Strategy			15
CS 4858 Capstone Project in Management Information Systems			15
MG 4057 Project Management			15
Total	**120**	**120**	**105**

Total: 360 UK Credits

MANAGEMENT INFORMATION SYSTEMS EXIT AWARDS ‡

I. Certificate in Higher Education (CertHE) in Management Information Systems

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Management Information Systems will have a sound knowledge of the basic concepts of Management Information Systems and will have learned how to apply different technologies to solving problems required in business functions. He or she will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of personal responsibility.

Certificates in Higher Education in Management Information Systems are awarded to students who have demonstrated:

i) knowledge of the underlying concepts and principles associated with all Management Information Systems functions, and an ability to evaluate and interpret these within internal and external business contexts;
ii) an ability to retrieve, analyse, interpret, and present qualitative and quantitative data, to develop lines of argument and make sound judgments in accordance with basic theories and concepts of Management Information Systems.

Typically, holders of the qualification will be able to:

a) apply a wide variety of Management Information Systems theories and concepts to solving basic business-related problems;
b) communicate the results of their study/work accurately and reliably, with coherent arguments, orally and in writing;
c) undertake further training and develop new skills within a structured and managed environment;

and will have:

d) qualities and transferable skills necessary for employment requiring the exercise of personal responsibility.

Specifically, holders of the Certificate in Higher Education in Management Information Systems will be able to demonstrate knowledge and understanding of:

- Core economic concepts and principles
- Basic tools in statistics
- The legal environment for business
- Management theories, concepts, principles and practices
- The fundamentals of marketing research and marketing strategy
- Accounting transactions and non-complex financial statements
- Business functional and cross-functional information systems.

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Locate, extract, and analyse data from library and other resources including the acknowledgement and referencing of sources
- Interpret, analyse, and solve structured problems, and to a limited extent unstructured problems
- Develop and critically evaluate arguments and evidence including identifying assumptions and detecting false logic
- Analyse and evaluate ethical choices in business
- Recognize and analyse the requirements and practical constraints of different types of information systems
- Use numeric skills, including quantitative financial techniques, in solving complex problems

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- Use information technology effectively to retrieve, process, analyse and communicate information with guidance
- Relate the importance of people management within projects in terms of resource allocation, leadership, teamwork, and motivation
- Communicate ideas successfully orally and in writing, and to adapt message content to a particular audience and medium of communication in a professional context
- Develop interpersonal, teamwork and/or leadership skills and work effectively with others in small groups or teams
- Reflect intellectual and function as an independent, self-managed lifelong learner.

II. Diploma in Higher Education (DipHE) in Management Information Systems

Upon completion of levels 4 and 5 (240 credits or 16 modules), students will be able to: i) recognize and be familiar with key business functions and the impact of the external environment on business, ii) apply basic statistical techniques to business, iii) demonstrate detailed knowledge of theories, models, tools, and practices of finance and accounting, management, and information systems, iv) apply their detailed knowledge of business functions to evaluating and solving complex, unstructured problems in information systems.

Holders of the Diploma of Higher Education in Management Information Systems will be able to demonstrate knowledge and understanding of diverse business functions and environments as well as detailed knowledge and critical understanding of specific fields like economics, law and marketing.

Additionally, holders of the Diploma in Management Information Systems will be able to demonstrate detailed knowledge and critical understanding of statistical techniques and tools, management theories, concepts, principles and practices, financial accounting as well as finance theories, concepts, principles and practices and their applications to practical problems, moral theories and ethical issues which have an impact on business decision making, and information systems to support operations and processes with customers, suppliers, partners and employees.

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Locate, extract, and analyse data from library and other resources including the acknowledgement and referencing of sources
- Interpret, analyse, and solve structured problems, and to a limited extent unstructured problems, from a generated data set
- Develop and critically evaluate arguments and evidence including identifying assumptions and detecting false logic
- Analyse and evaluate ethical choices in business
- Apply critical thinking to create, evaluate and assess a range of options in solving complex problems
- Recognize and analyse the requirements and practical constraints of different types of information systems
- Apply appropriate theory, practices and tools to address design and implementation issues of information technology related problems
- Exhibit reasoning ability and creativity to address a given problem
- Use numeric skills, including quantitative financial techniques, in solving complex problems
- Use information technology effectively to retrieve, process, analyse and communicate information with guidance

- Relate the importance of people management within projects in terms of resource allocation, leadership, teamwork, and motivation
- Specify, design and construct solutions involving programming to given problems
- Determine the risks, controls and safety measures in the use of computing technologies.
- Communicate ideas successfully orally and in writing, and to adapt message content to a particular audience and medium of communication in a professional context
- Develop interpersonal, teamwork and/or leadership skills and work effectively with others in small groups or teams
- Reflect intellectual and function as an independent, self-managed lifelong learner.

III. B.Sc. (Ord) in Management Information Systems

Upon completion of 300 credits (20 modules, including four Level 6 modules), students will be able to: i) recognize and be familiar with key business functions and the impact of the external environment on business, ii) apply basic statistical techniques to business, iii) demonstrate detailed knowledge of theories, models, tools, and practices of finance and accounting, management, and information systems, iv) apply their detailed knowledge of business functions to evaluating and solving complex, unstructured problems in information systems with minimum guidance.

Holders of the ordinary BSc in Management Information Systems will be able to demonstrate knowledge and understanding of diverse business functions and environments as well as detailed knowledge and critical understanding of specific fields like economics, law and marketing.

Additionally, holders of the ordinary BSc in Management Information Systems will be able to demonstrate detailed knowledge and critical understanding of:

- Statistical techniques and tools
- Logistics and management theories, concepts, principles and practices
- Financial accounting; as well as finance theories, concepts, principles and practices and their applications to practical problems
- Moral theories and ethical issues which have an impact on business decision making
- Application of tools, technological aspects, and techniques for information systems analysis and design
- Use of information systems to support operations and processes with customers, suppliers, partners and employees
- Selection, design, and application of several interdisciplinary project management techniques in order to ensure highly effective and efficient project outcomes.

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Locate, extract, and analyse data from library and other resources including the acknowledgement and referencing of sources
- Interpret, analyse, and solve structured problems, and to a limited extent unstructured problems
- Develop and critically evaluate arguments and evidence including identifying assumptions and detecting false logic
- Analyse and evaluate ethical choices in business
- Apply critical thinking to create, evaluate and assess a range of options in solving complex problems
- Recognize and analyse the requirements and practical constraints of different types of information systems
- Analyse the extent to which an information system meets the requirements defined for its current use and sustainability

- Apply appropriate theory, practices and tools to address design and implementation issues of information technology related problems
- Exhibit reasoning ability and creativity to address a given problem
- Use numeric skills, including quantitative financial techniques, in solving complex problems
- Use information technology effectively to retrieve, process, analyse and communicate information with guidance
- Use quantitative tools in analysing and solving financial and managerial problems
- Relate the importance of people management within projects in terms of resource allocation, leadership, teamwork, and motivation
- Specify, design and construct solutions involving programming to given problems
- Determine the risks, controls and safety measures in the use of computing technologies
- Synthesise prior acquired knowledge to analyse and design information systems for business
- Communicate ideas successfully orally and in writing, and to adapt message content to a particular audience and medium of communication in a professional context
- Develop interpersonal, teamwork and/or leadership skills and work effectively with others in small groups or teams.
- Reflect intellectual and function as an independent, self-managed lifelong learner.

BSc (Honours) Marketing

	UK CREDITS		
Compulsory Modules:	**level 4**	**level 5**	**level 6**
AF 2007 Financial Accounting	15		
BU 2003 Business Legal Issues	15		
CS 2179 Business Information Systems	15		
EC 1101 Principles of Macroeconomics	15		
MA 2021 Applied Statistics	15		
MA 2105 Applied Calculus	15		
MG 2003 Management Principles	15		
MK 2030 Introduction to Marketing	15		
Compulsory Modules:			
BU 3233 Business Research Methods		15	
FN 3105 Financial Management		15	
PH 3005 Business Ethics		15	
MK 3131 Marketing Management		15	
MK 3134 Brand Management		15	
MK 3135 Marketing Communications		15	
MK 3155 Business to Business Marketing		15	
MK 3159 Consumer Behaviour		15	
Compulsory Modules:			
MK 4104 Digital & Social Media Marketing			15
MK 4247 Applied Marketing Management & Metrics			15
MK 4358 Applied Marketing Research			15
MK 4468 Integrated Marketing Communications Campaigns			15
MK 4860 Marketing Strategy & Topics - Capstone			15
Optional modules:			
Three of the following Level 6 modules:			45
MK 4143 Food Choices & Lifestyle			
MK 4146 Luxury Branding & Fashion			
MK 4148 Retail Business Strategy			
MK 4153 Sales Management			
MK 4156 Retail & Supply Chain Management			

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MK 4157 International Marketing			
MK 4162 Services Marketing			
MK 4242 Marketing Creativity & Innovation			
MK 4245 Promotions, Events & Experiences			
MK 4249 Advertising in Digital & Mass Media			
	120	**120**	**120**

Total: 360 UK Credits

MARKETING EXIT AWARDS ‡

I. Certificate in Higher Education in Marketing

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Marketing will have a sound knowledge of the basic concepts of Marketing and will have learned how to take different approaches to solving problems. He or she will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of some personal responsibility.

Certificates of Higher Education in Marketing are awarded to students who have demonstrated:

(i) Knowledge of the underlying concepts and principles associated with Marketing, and an ability to evaluate and interpret these within the context of Marketing;

(ii) An ability to present, evaluate, and interpret qualitative and quantitative data, to develop lines of argument and make sound judgements in accordance with basic theories and concepts of Marketing.

Typically, holders of the qualification will be able to:

(a) Evaluate the appropriateness of different approaches to solving problems related to Marketing;

(b) Communicate the results of their study/work accurately and reliably, and with structured and coherent arguments;

(c) Undertake further training and develop new skills within a structured and managed environment;

and will have:

(d) Qualities and transferable skills necessary for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits or 8x15-credit modules), students will be able to (i) recognize and be familiar with key marketing concepts that are present in both everyday as well as professional decision making; (ii) apply basic mathematical techniques to marketing topics, thus aligning theory to practice.

Specifically, holders of the Certificate of Higher Education in Marketing will be able to demonstrate:

- Knowledge and understanding of the external environment and its impact on business (EC 1101, BU 2003)
- Knowledge and understanding of relevant business functions (MG 2003, MK 2030, AF 2007, CS 2179)

- Knowledge and understanding of methodological approaches, frameworks, and tools in conducting research in a business context (MA 2021, MA 2105)

In addition, they will have the following cognitive skills:

- Ability to apply critical thinking to create, evaluate and assess a range of options in solving complex marketing problems (MG 2003, AF 2007, MK 2030, CS 2179)

Holders of the Certificate of Higher Education in Marketing will also have the following practical/professional skills:

- Ability to use quantitative and qualitative methods and tools in analyzing, solving marketing problems, and communicate information (AF 2007, MA 2021, MA 2105, MK 2030, CS 2179)

…and the following key/transferable skills:

- Ability to demonstrate effective written and oral communication skills in different business settings (MK 2030, CS 2179)

II. Intermediate level

The intermediate level includes the Diploma of Higher Education in Marketing and the ordinary (non-Honours) degree in Marketing.

In accordance with the framework for higher education qualifications, holders of qualifications at this level will have developed a sound understanding of the principles in Marketing and will have learned to apply those principles more widely. Through this, they will have learned to evaluate the appropriateness of different approaches to solving problems. They will have the qualities necessary for employment in situations requiring the exercise of personal responsibility and decision-making.

Non-Honours degrees are awarded to students who have demonstrated:

(i) Knowledge and critical understanding of the well-established principles of Marketing and of the way in which those principles have developed;
(ii) Ability to apply underlying concepts and principles outside the context in which they were first studied, including, where appropriate, the application of those principles in an employment context;
(iii) Knowledge of the main methods of enquiry in Marketing and ability to evaluate critically the appropriateness of different approaches to solving problems in Marketing;
(iv) An understanding of the limits of their knowledge, and how this influences analyses and interpretations based on that knowledge.

Typically, holders of the qualification will be able to:

(a) Use a range of established techniques to initiate and undertake critical analysis of information, and to propose solutions to problems arising from that analysis;
(b) Effectively communicate information, arguments, and analysis, in a variety of forms, to specialist and non-specialist audiences, and deploy key techniques of the discipline effectively;
(c) Undertake further training, develop existing skills, and acquire new competences that will enable them to assume significant responsibility within organisations;

and will have:

(d) Qualities and transferable skills necessary for employment requiring the exercise of personal responsibility and decision-making.

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II.a. Diploma of Higher Education in Marketing

Upon completion of levels 4 and 5 (240 credits or 16x15-credit modules), students will be able to (i) recognize and be familiar with key marketing concepts that are present in both everyday as well as professional decision making; (ii) apply basic mathematical techniques to marketing topics, thus aligning theory to practice; (iii) demonstrate detailed knowledge of theories, models, and tools of marketing; (iv) analyse and evaluate major policy debates; (v) analyse and report on marketing data; (vi) communicate effectively analysis of specific marketing issues.

Specifically, holders of the Diploma of Higher Education in Marketing will be able to demonstrate detailed knowledge and critical understanding of:

- the external environment and its impact on business (PH 3005)
- relevant business functions (FN 3105)
- methodological approaches, frameworks, and tools in conducting research in a business context (BU 3233)
- major marketing theories and concepts in the area of marketing (MK 3159, MK 3131, MK 3135, MK 3155, MK 3134)

In addition, they will have the following cognitive skills:

- Apply critical thinking to create, evaluate and assess a range of options in solving complex marketing problems (PH 3005, FN 3105, MK 3159, MK 3131, MK 3135, MK 3155, MK 3134, BU 3233)
- Analyze and evaluate ethical choices. Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of and framework for ethical decision-making (PH 3005, BU 3233, MK 3159, MK 3131, MK 3135, MK 3134, MK 3155)

Holders of the Diploma of Higher Education in Marketing will also have the following practical/professional skills:

- Use quantitative and qualitative methods and tools in analyzing, solving marketing problems, and communicate information (FN 3105, BU 3233, MK 3131, MK 3159, MK 3155)

…and the following key/transferable skills:

- Demonstrate effective written and oral communication skills in different business settings (BU 3233, MK 3131, MK 3134, MK 3135, MK 3155, MK 3159)

II.b. BSc (ordinary) in Marketing

Upon completion of 300 credits (20 modules x 15-credit each), students will be able to:

(i) recognize and be familiar with key marketing concepts that are present in both everyday as well as professional decision making; (ii) apply basic mathematical techniques, thus aligning theory to practice; (iii) demonstrate detailed knowledge of theories, models, and tools of marketing; (v) analyse and evaluate the evolution of marketing thought and the major policy debates; (vi) analyse and synthesize with minimum guidance issues relating to a variety of marketing contexts.

Specifically, holders of the BSc (ordinary) in Marketing will be able to demonstrate detailed knowledge and critical understanding of:

- major marketing theories and concepts in the area of marketing (MK 4104, MK 4247, MK 4358, MK 4468)

In addition, they will have the following cognitive skills:

- Apply critical thinking to create, evaluate and assess a range of options in solving complex marketing problems (MK 4104, MK 4247, MK 4358, MK 4468)

Holders of the BSc (ordinary) in Marketing will also have the following practical/professional skills:

- Use quantitative and qualitative methods and tools in analyzing, solving marketing problems, and communicate information (MK 4358, MK 4247, MK 4468)

…and the following key/transferable skills:

- Demonstrate effective written and oral communication skills in different business settings (MK 4104, MK 4247, MK 4358, MK 4468)

B.Sc. (Honours) Shipping Management

	UK CREDITS		
Compulsory Modules:	**level 4**	**level 5**	**level 6**
AF 2007 Financial Accounting	15		
EC 1000 Principles of Microeconomics	15		
EC 1101 Principles of Macroeconomics	15		
LM 2020 Introduction to Logistics and Supply Chain Management	15		
MA 2021 Applied Statistics	15		
MG 2003 Management Principles	15		
MG 2010 Introduction to Shipping	15		
MG 2061 Ship Operations and Technical Management	15		
Compulsory modules:			
BU 3233 Business Research Methods		15	
CS 3051 Business Driven Technology		15	
EC 3227 Maritime Economics		15	
FN 3105 Financial Management		15	
LM 3030 Transportation and Intermodal Systems		15	
MG 3034 Managing People and Organizations		15	
MG 3058 International Shipping Policy		15	
MG 3159 Port Management		15	
Compulsory modules:			
MG 4112 Carriage of Goods by Sea			15
MG 4169 Chartering and Shipbroking			15
MG 4292 Shipping Law and Marine Insurance			15
MG 4316 Maritime Financial Management			15
MG 4415 Strategic Management			15
MG 4580 Capstone Project in Shipping Management			15
Optional modules:			
Two of the following Level 6 modules:			30
CS 4267 Applied Business Analytics			
IB 4168 Cross Cultural Management			
LM 4242 Supply Chain Management			
MG 4023 Business Negotiation			

MG 4028 Corporate Social Responsibility			
MG 4071 Cruise Shipping			
MG 4087 Short Sea Shipping			
MG 4129 Decision Making: A Qualitative Approach			
MG 4176 Maritime Accounting and Reporting			
MG 4270 Maritime Human Resource Management			
Total	**105**	**120**	**120**

Total: 360 UK Credits

SHIPPING MANAGEMENT EXIT AWARDS ‡

I. Certificate of Higher Education in Shipping Management

In accordance with the framework for higher education qualifications, the holder of a Certificate of Higher Education in Shipping Management will have a sound knowledge of the basic concepts of Shipping Management and will have learned how to apply different business functions to solving problems. He or she will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of some personal responsibility.

Certificates of Higher Education in Shipping Management are awarded to students who have demonstrated:

i) Knowledge of the underlying concepts and principles associated with all Shipping Management functions, and an ability to evaluate and interpret these within internal and external business contexts;
ii) An ability to retrieve, analyse, interpret, and present qualitative and quantitative data, to develop lines of argument and make sound judgments in accordance with basic theories and concepts of Shipping Management.

Typically, holders of the qualification will be able to:

a) apply a wide variety of Shipping Management functions to solving basic business-related problems;
b) communicate the results of their study/work accurately and reliably, with coherent arguments, orally and in writing;
c) undertake further training and develop new skills within a structured and managed environment;

and will have:

d) qualities and transferable skills necessary for employment requiring the exercise of some personal responsibility.

Upon completion of level 4 (120 credits or 8 modules), students will be able to i) recognize and be familiar with key Shipping Management functions and the impact of the external environment on business, and ii) apply basic statistical techniques to Shipping Management.

Specifically, holders of the Certificate of Higher Education in Shipping Management will be able to demonstrate knowledge and understanding of:

- Basic tools in statistics (MA 2021)
- Core economic concepts and principles (EC 1000, EC 1101)
- Management theories, concepts, principles and practices (MG 2003)
- Accounting transactions and non-complex financial statements (AF 2007)
- The fundamentals of shipping management, ship operations, ship technical management and the concepts concerning the physical, economic and regulatory environment in which shipping operates (MG 1010, MG 2061)
- Basic principles, functions, context, importance and impact of logistics and supply chain management (LM 2020)

In addition, they will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (AF 2007, EC 1000, EC 1101, LM 2020, MA 2021, MG 2003, MG 2010, MG 2061)
- Locate, extract, evaluate and analyse data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (MG 2010, MG 2061)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (LM 2020, MG 2003, MG 2010, MG 2061)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students' progress through the curriculum. (AF 2007, LM 2020, MA 2021, MG 2061)
- Make use of Information Technology effectively to retrieve, process, analyse and communicate information. (AF 2007, MA 2021)
- Apply qualitative and/or quantitative methods and tools in analysing and solving financial and managerial problems. (AF 2007, MA 2021)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure (MG 2010, MG 2061)
- Communicate ideas effectively orally and/or in writing in a professional context. (LM 2020, MG 2010, MG 2061)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

II. Diploma of Higher Education in Shipping Management

Upon completion of levels 4 and 5 (240 credits or 16 modules), students will be able to: i) recognize and be familiar with key Shipping Management functions and the impact of the external environment on business, ii) apply basic statistical techniques to Shipping Management, iii) demonstrate detailed knowledge of theories, models, tools, and practices in management, professional communication, new business planning, finance, and accounting, iv) analyse and synthesize issues related to maritime economics, transportation systems and port management, and v) apply their knowledge of business functions, business ethics, and professional communication to solving complex problems in shipping management.

Holders of the Diploma of Higher Education in Shipping Management will be able to demonstrate knowledge and understanding of diverse shipping management functions and environments as well as detailed knowledge and critical understanding of specific fields.

Holders of this Diploma will demonstrate knowledge and understanding of:

- Basic tools in statistics (MA 2021 Applied Statistics)
- Core economic concepts and principles (EC 1000, EC 1101)
- Management theories, concepts, principles, practices and the various environmental contexts in which management operates (MG 2003)
- The fundamentals of shipping management, maritime operations, ship technology and the concepts concerning the physical, economic and regulatory environment in which shipping operates (MG 1010, MG 2061)
- Accounting transactions and non-complex financial statements (AF 2007)
- Basic principles, functions, context, importance and impact of logistics and supply chain management. (LM 2020)

Additionally, holders of the Diploma of in Shipping Management will be able to demonstrate detailed knowledge and critical understanding of:

- Organizational behaviour and human resource management theories, concepts, principles and practices and the various environmental contexts (MG 3034)
- Financial management tools and their applications to practical problems (FN 3105)
- Business functional and cross-functional Information Systems to support shipping management operations and processes with customers, suppliers, partners and employees (CS 3051)
- Business research methods (BU 3233)
- Issues related to maritime economics (EC 3227)
- Theories, concepts, practices and principles related to shipping management (LM 3030, MG 3058, MG 3159)

In addition, holders of the Diploma of Higher Education in Shipping Management will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (All modules)
- Locate, extract, evaluate and analyse data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (MG 2010, MG 2061, BU 3233, CS 3051, LM 3030, MG 3034, MG 3058, MG 3159)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (LM 2020, MG 2003, MG 2010, MG 2061, LM 3030, MG 3058, MG 3159, MG 3034)
- Critically analyse, evaluate and apply a range of options for resolving complex issues or problems. (BU 3233, CS 3051, LM 3030, MG 3034)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students' progress through the curriculum. (AF 2007, LM 2020, MA 2021, MG 2061, BU 3233, FN 3105)
- Make use of Information Technology effectively to retrieve, process, analyse and communicate information. (AF 2007, MA 2021, BU 3233, CS 3051)
- Apply qualitative and/or quantitative methods and tools in analysing and solving financial and managerial problems. (AF 2007, MA 2021, BU 3233, CS 3051)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (MG 2010, MG 2061, CS 3051, EC 3227, LM 3030, MG 3159)
- Communicate ideas effectively orally and/or in writing in a professional context. (LM 2020, MG 2010, MG 2061, BU 3233, CS 3051, LM 3030, MG 3034, MG 3058, MG 3159)
- Demonstrate interpersonal, teamwork and/or leadership skills and the ability to work effectively with others including in cross-cultural settings. (BU 3233, LM 3030, MG 3159)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)

- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

III. BSc (Honours) in Shipping Management / 360 minimum UK credits

BSc in Shipping Management

Upon completion of 300 credits (20 modules, including four Level 6 modules), students will be able to: i) recognize and be familiar with key Shipping Management functions and the impact of the external environment on business, ii) apply basic statistical techniques to Shipping Management, iii) demonstrate detailed knowledge of theories, models, tools, and practices in management, professional communication, new business planning, finance, and accounting, iv) analyse and synthesize issues related to maritime economics, transportation systems, and port management, v) apply their knowledge of business functions, business ethics and professional communication to solving complex problems in shipping management, and vi) apply their detailed knowledge of business functions to evaluating and solving complex, unstructured problems in shipping management with minimum guidance.

Holders of the ordinary BSc in Shipping Management will be able to demonstrate knowledge and understanding of diverse business functions and environments as well as detailed knowledge and critical understanding of specific fields.

Holders of the ordinary BSc in Shipping Management will demonstrate knowledge and understanding of:

- Basic tools in statistics (MA 2021 Applied Statistics)
- Core economic concepts and principles (EC 1000, EC 1101)
- Management theories, concepts, principles, practices and the various environmental contexts in which management operates (MG 2003)
- The fundamentals of shipping management, maritime operations, ship technology and the concepts concerning the physical, economic and regulatory environment in which shipping operates (MG 1010, MG 2061)
- Accounting transactions and non-complex financial statements (AF 2007)
- Basic principles, functions, context, importance and impact of logistics and supply chain management. (LM 2020)

Additionally, holders of the ordinary BSc in Shipping Management will be able to demonstrate detailed knowledge and critical understanding of:

- Financial management tools and their applications to practical problems (FN 3105)
- Organizational behaviour and human resource management theories, concepts, principles and practices and the various environmental contexts (MG 3034)
- Business functional and cross-functional Information Systems to support shipping management operations and processes with customers, suppliers, partners and employees (CS 3051)
- Business research methods (BU 3233)
- Issues related to maritime economics (EC 3227)
- Theories, concepts, practices and principles related to shipping management (LM 3030, MG 3058, MG 3159)

Finally, holders of the B.Sc. in Shipping Management will be able to demonstrate in-depth knowledge and critical understanding of:

- Legal aspects of national and international shipping, issues pertinent to the legal regime of vessels and to the activities supporting maritime navigation, and marine insurance (MG 4292)

- Elements and dynamics of chartering and shipbroking practices; chartering decisions in the bulk and liner markets (MG 4169)
- The organization, structure, operation and practice of the shipping finance market, and the parameters involved with shipping finance and debt/equity structure (MG 4316)
- Strategic planning tools and techniques; policies and strategies to meet stakeholder interests (MG 4415)

In addition, holders of the B.Sc. in Shipping Management will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (All modules)
- Locate, extract, evaluate and analyse data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (MG 2010, MG 2061, BU 3233, CS 3051, LM 3030, MG 3034, MG 3058, MG 3159, CS 4267, LM 4242, MG 4023, MG 4028, MG 4071, MG 4087, MG 4112, MG 4129, MG 4169, MG 4176, MG 4292, MG 4316, MG 4415 MG 4580)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (LM 2020, MG 2003, MG 2010, MG 2061, LM 3030, MG 3034, MG 3058, MG 3159, LM 4242, MG 4023, MG 4112, MG 4028, MG 4129, MG 4292, MG 4415, MG 4580)
- Critically analyse, evaluate and apply a range of options for resolving complex issues or problems. (BU 3233, CS 3051, LM 3030, MG 3034, CS 4267, LM 4242, MG 4023, MG 4028, MG 4071, MG 4087, MG 4112, MG 4129, MG 4169, MG 4270, MG 4292, MG 4316, MG 4415, MG 4580)
- Evaluate the connections and interrelationships that exist across different subject areas. (LM 4242, MG 4415, MG 4580)
- Judiciously employ qualitative and/or quantitative reasoning in supporting evidence-based decision-making. (CS 4267, LM 4242, MG 4071, MG 4087, MG 4112, MG 4129, MG 4176, MG 4169, MG 4270, MG 4292, MG 4316, MG 4415, MG 4580)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students' progress through the curriculum. (AF 2007, LM 2020, MA 2021, MG 2061, BU 3233, FN 3105, CS 4267, LM 4242, MG 4316, MG 4415, MG 4580)
- Make use of Information Technology effectively to retrieve, process, analyse and communicate information. (AF 2007, MA 2021, BU 3233, CS 3051, CS 4267, LM 4242, MG 4415, MG 4580)
- Apply qualitative and/or quantitative methods and tools in analysing and solving financial and managerial problems. (AF 2007, MA 2021, BU 3233, CS 3051, CS 4267, MG 4023, MG 4129, MG 4176, MG 4316, MG 4415, MG 4580)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (MG 2010, MG 2061, CS 3051, EC 3227, LM 3030, MG 3159, CS 4267, LM 4242, MG 4028, MG 4112, MG 4129, MG 4176, MG 4270, MG 4292, MG 4316, MG 4415, MG 4580)
- Develop entrepreneurial skills, such as the ability to identify business opportunities, devise appropriate business plans, and communicate these plans effectively to gain support and generate resources. (MG 4316, MG 4415)
- Communicate ideas effectively orally and/or in writing in a professional context. (LM 2020, MG 2010, MG 2061, BU 3233, CS 3051, LM 3030, MG 3034, MG 3058, MG 3159, CS 4267, LM 4242, MG 4023, MG 4028, MG 4071, MG 4087, MG 4112, MG 4129, MG 4169, MG 4176, MG 4292, MG 4270, MG 4316, MG 4415, MG 4580)
- Demonstrate interpersonal, teamwork and/or leadership skills and the ability to work effectively with others including in cross-cultural settings. (BU 3233, LM 3030, MG 3159, IB 4168, LM 4242, MG 4028, MG 4415)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

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B.Sc. (Honours) Sports Management

	UK CREDITS		
Compulsory Modules:	**level 4**	**level 5**	**level 6**
AF 2007 Financial Accounting	15		
BU 2003 Business Legal Issues	15		
CS 2179 Business Information Systems	15		
EC 1101 Principles of Macroeconomics	15		
MA 2021 Applied Statistics	15		
IB 2006 International Business	15		
SM 2001 Introduction to Sports Management	15		
SM 2015 Introduction to Sport Psychology	15		
Compulsory modules:			
BU 3233 Business Research Methods		15	
FN 3105 Financial Management ***or*** AF 3116 Management Accounting		15	
MG 3034 Managing People and Organizations		15	
PH 3005 Business Ethics		15	
SM 3003 Olympic Games and Sports Mega Events		15	
SM 3004 Social Issues in Sports		15	
SM 3005 Sports Operations and Facilities Management		15	
SM 3102 Sports Marketing		15	
Compulsory modules:			
SM 4107 Sport Governance, Policy and Legal Issues			15
SM 4208 Sports Promotion and Social Media			15
SM 4747 Dissertation in Sports Management			30
SM 4810 Strategic Issues in Sports Management			15
Optional modules:			
Three of the following Level 6 modules:			45
CS 4267 Applied Business Analytics			
MG 4028 Corporate Social Responsibility			
MG 4057 Project Management			
MK 4104 Digital and Social Media Marketing			
SM 4009 Internship in Sports Management			

SM 4020 Coaching in Sports			
SM 4040 Advances in Sports Management			
SM 4545 Sports Entrepreneurship			
Total	**30**	**120**	**120**

Total: 360 UK Credits

SPORTS MANAGEMENT EXIT AWARDS ‡

The Quality Assurance Agency's Quality Code for Higher Education in relation to the 'Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies' (November 2014) specifies that students who exit a Bachelor's programme prior to completing its full requirements are eligible to receive an exit award subject to the coverage of specific learning outcomes. Depending on the extent of coverage of these learning outcomes, students may receive a Certificate of Higher Education (CertHE), Diploma of Higher Education (DipHE), or ordinary Bachelor's degree (BSc(Ord)).

This Appendix details the exact requirements for the award of one of the above exit qualifications based on QAA's generic specifications of each Level's requirements, as well as the relevant Subject Benchmark Statements corresponding to Sports Management.

Specifically, an honours graduate in sport-related courses is able to critically appraise and evaluate sport in its social, health-related, environmental, managerial and/or performance contexts. The following learning outcomes reflect the five areas of focus for courses in sport described in paragraph 3.20. Depending on the nature of their individual course, honours graduates demonstrate achievement of the outcomes from at least one area.

1. An honours graduate in sport-related courses is able to understand and explain human responses to sport and exercise, including being able to:
    - make effective use of knowledge and understanding of the disciplines underpinning human structure and function
    - critically appraise and evaluate the effects of sport and exercise intervention on the participant
    - demonstrate the skills required to monitor and evaluate human responses to sport, exercise and/or rehabilitation
    - critically appreciate the relationship between sport and exercise activity and intervention in a variety of participant groups; this could include special populations such as older adults, disabled people, people with a chronic disease and children.

2. An honours graduate in sport-related courses is able to understand and critically appraise the study of the performance of sport and its enhancement, monitoring and analysis, including being able to:

    - monitor, analyse, diagnose and prescribe action to enhance the learning and performance of the component elements of sport, including, where appropriate, injury diagnosis and treatment, in ways underpinned by current research

    - evidence the skills required to monitor and evaluate sports performance in laboratories and/or field settings
    - display a critical appreciation of the integration of the variables involved in the delivery (teaching, instructing and coaching) of enhanced sport performance.

3. An honours graduate in sport-related courses is able to demonstrate an understanding of the health-related and disease management aspects of exercise and physical activity, including being able to:

    - display an awareness of current government policy on disease prevention and the relevance of exercise
    - demonstrate an ability to monitor health through exercise and prescribe appropriate interventions
    - display a broad range of skills, including awareness of health and safety, ethical considerations, exercise prescription, population differences and the role of education, health and sports bodies in improving the health of the nation.

4. An honours graduate in sport-related courses is able to understand the influence of the historical, social, political, economic and cultural diffusion, distribution and impact of sport, including being able to:

    - demonstrate a critical insight into the organisations and structures responsible for sport, the political ramifications arising from these and their impact on the funding and delivery of sport
    - employ social, economic and political theory to explain the development and differentiation of sport throughout society
    - demonstrate the application of the social and cultural meanings attached to sport and their impact on participation and regulation.

5. An honours graduate in sport-related courses is able to recognise, understand and critically reflect upon the policy, planning, management and delivery of sporting opportunities, including being able to:

    - understand and apply the theories, concepts and principles of practice from the generic management areas of operations, finance, human resources, economics and marketing to sports facilities and events in the voluntary, public and private sector
    - employ strategic planning and development planning skills in analysing, understanding and addressing the development needs and intentions of sport organisations and communities
    - demonstrate a critical appreciation of sport development and facilitation principles in at least one vocational context.
    - In relation to the above framework, the following paragraphs demonstrate the coverage of these requirements at the different stages of the students' progression in the programme by relating them to the content and assessment of modules delivered at each level of study.

I. Certificate of Higher Education (CertHE) in Sports Management

In accordance with the framework for higher education qualifications, holders of a Certificate of Higher Education in Sports Management will have a sound knowledge of the basic concepts of General Business and Management and will have learned how to apply different business functions to solving problems. They will have introductory knowledge in sports as field of study and in Sports Management. They will be able to communicate accurately and will have the qualities needed for employment requiring the exercise of some personal responsibility.

Certificate of Higher Education in Sports Management is awarded to students who have:

- Demonstrated knowledge and understanding of the external business environment.
- Demonstrated knowledge and understanding of business functions.
- Demonstrated knowledge and understanding of sports management as a distinct area of economic activity.

Specifically, holders of the Certificate of Higher Education in Sports Management will be able to demonstrate knowledge and understanding of:

- Key operational concepts and principles (SM 2001, IB 2006)
- Basic tools in statistics (MA 2021)
- The legal environment for business (BU 2003)
- Core economic concepts and principles (EC 1101)
- Accounting transactions and non-complex financial statements (AF 2007)
- Business information systems concepts, categories and trends (CS 2179)
- Basic principles, functions, context, importance and impact of sports management and the sports industry (SM 2001, SM 2015, IB 2006)

In addition, holders of the Certificate of Higher Education in Sports Management will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (AF 2007, BU 2003, EC 1101, MA 2021, IB 2006, SM 2001)
- Locate, extract, evaluate and analyse data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (IB 2006, SM 2001)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, SM 2001, SM 2015)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students progress through the curriculum. (AF 2007, MA 2021)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, MA 2021, CS 2179)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (MA 2021)
- Communicate ideas effectively orally and/or in writing in a professional context. (BU 2003, SM 2001, SM 2015)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

II. Diploma of Higher Education (DipHE) in Sports Management

Upon completion of levels 4 and 5 (240 credits or 16 modules), students will be able to i) recognize and be familiar with key theories, concepts and techniques from the generic business management and economic areas and their application to the management of sports, ii) apply basic statistical techniques to business, iii) be familiar with the basic concepts and principles in Sports Management, iv) demonstrate knowledge of key management functions, processes and operations of business organisations, v) demonstrate awareness of moral theories and ethical issues and evaluate their impact on business decision making, vi) demonstrate knowledge of the international environment in which the sports business operate and of the implications that this brings to business management, vii) apply their knowledge of business functions and business ethics to solving complex problems in business administration.

The School of Business and Economics

Holders of the Diploma of Higher Education in Sports Management will be able to:

- Demonstrate knowledge and understanding of the external business environment.
- Demonstrate knowledge and understanding of business functions.
- Demonstrate knowledge and understanding of sports management as a distinct area of economic activity.
- Analyse business concepts, functions and processes and relate them to the sports management sector.
- Demonstrate ability to apply quantitative and qualitative research and analysis in dealing with business situations.
- Analyse ethical issues in business.
- Make use of knowledge, skills and tools in making decisions across a broad range of issues related to sports management.

Specifically, holders of the Diploma of Higher Education in Sports Management will be able to demonstrate knowledge and understanding of:

- Key operational concepts and principles (SM 2001, IB 2006)
- Basic tools in statistics (MA 2021)
- The legal environment for business (BU 2003)
- Core economic concepts and principles (EC 1101)
- Accounting transactions and non-complex financial statements (AF 2007)
- Business information systems concepts, categories and trends (CS 2179)
- Basic principles, functions, context, importance and impact of sports management and the sports industry (SM 2001, SM 2015, IB 2006)

Additionally, holders of the Diploma of Higher Education in Sports Management will be able to demonstrate detailed knowledge and critical understanding of:

- Organizational Behavior and Human Resource Management theories and practices (MG 3034)
- Moral theories and ethical issues which have an impact on business decision making (PH 3005)
- Managerial accounting theories, concepts, principles and practices (AF 3116)
  OR
- Valuation of shares and bonds and the implementation of investment appraisal techniques for unleveraged and leveraged firms (FN 3105)
- Research design, methods and tools (BU 3233)
- On planning, developing and managing Sports Mega Events, and a critical understanding of the challenges that arise from hosting such events (SM 3003)
- Socio-cultural impact of amateur, professional and community sport on various facets of social life (SM 3004)
- Theories and concepts of sports operations and facilities management (SM 3005)
- Marketing concepts and processes, and their relationship to the sports industry (SM3102)

In addition, holders of the Diploma of Higher Education in Sports Management will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (All modules)
- Locate, extract, evaluate and analyse data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (All modules)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, MG 3034, PH 3005)
- Critically analyse, evaluate and apply a range of options for resolving complex issues or problems. (AF 3116 or FN 3105, BU 3233, SM 3102)

- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students' progress through the curriculum. (AF 2007, MA 2021, AF 3116 or FN 3105, BU 3233)
- Make use of Information Technology effectively to retrieve, process, analyze and communicate information. (AF 2007, MA 2021, CS 2179, BU 3233)
- Apply qualitative and/or quantitative methods and tools in analyzing and solving financial and managerial problems. (MA 2021, BU 3233)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (AF 3116 or FN 3105, MG 3034, PH 3005, SM 3003, SM 3005, SM 3102)
- Communicate ideas effectively orally and/or in writing in a professional context. (All modules)
- Demonstrate interpersonal, teamwork and/or leadership skills and the ability to work effectively with others including in cross-cultural settings. (BU 3233, SM 3102)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

III. BSc(Ord) in Sports Management

Upon completion of 300 credits (20 modules, including four Level 6 modules), students will be able to i) recognize and be familiar with key theories, concepts and techniques from the generic business management and economic areas and their application to the management of supply chains, ii) demonstrate specialized knowledge of the field of Sports Management, iii) demonstrate specialized knowledge of key management functions, processes and operations, v) demonstrate awareness of moral theories and ethical issues and evaluate their impact on business decision making, vi) demonstrate knowledge of the international environment in which the sports business operate and of the implications that this brings to business management, vii) demonstrate basic knowledge and understanding of quantitative and qualitative methods and tools used to conduct research in the field of Sports Management, viii) demonstrate critical awareness of and sensitivity to ethical issues in sports, along with a strong sense of personal integrity and social responsibility, ix) apply their detailed knowledge of business functions to evaluating and solving complex, unstructured problems in Sports Management with minimum guidance.

Holders of the BSc(Ord) in Sports Management will be able to:

- Demonstrate knowledge and understanding of the external business environment.
- Demonstrate knowledge and understanding of business functions.
- Demonstrate knowledge and understanding of sports management as a distinct area of economic activity.
- Analyse business concepts, functions and processes and relate them to the sports management sector.
- Demonstrate ability to apply quantitative and qualitative research and analysis in dealing with business situations.
- Analyse ethical issues in business.
- Make use of knowledge, skills and tools in making decisions across a broad range of issues related to sports management.
- Integrate and evaluate theoretical concepts and paradigms with particular reference to sports management.
- Evaluate information from a variety of sources in and related to the sports sector, assess its relevance and application to practical problems and formulate, recommend and implement solutions under diverse circumstances.

Specifically, holders of the BSc(Ord) in Sports Management will be able to demonstrate knowledge and understanding of:

- Key operational concepts and principles (SM 2001, IB 2006)
- Basic tools in statistics (MA 2021)
- The legal environment for business (BU 2003)
- Core economic concepts and principles (EC 1101)
- Accounting transactions and non-complex financial statements (AF 2007)
- Business information systems concepts, categories and trends (CS 2179)
- Basic principles, functions, context, importance and impact of sports management and the sports industry (SM 2001, SM 2015, IB 2006)

Additionally, holders of the BSc(Ord) in Sports Management will be able to demonstrate detailed knowledge and critical understanding of:

- Organizational Behaviour and Human Resource Management theories and practices (MG 3034)
- Moral theories and ethical issues which have an impact on business decision making (PH 3005)
- Managerial accounting theories, concepts, principles and practices (AF 3116)
  OR
- Valuation of shares and bonds and the implementation of investment appraisal techniques for unleveraged and leveraged firms (FN 3105)
- Research design, methods and tools (BU 3233)
- On planning, developing and managing Sports Mega Events, and a critical understanding of the challenges that arise from hosting such events (SM 3003)
- Socio-cultural impact of amateur, professional and community sport on various facets of social life (SM 3004)
- Theories and concepts of sports operations and facilities management (SM 3005)
- Marketing concepts and processes, and their relationship to the sports industry (SM3102)

Finally, holders of the BSc(Ord)in Sports Management will have the following cognitive, practical/professional and key/transferable skills:

- Articulate and explain terms, concepts and theories in a relevant knowledge area effectively. (All modules)
- Locate, extract, evaluate and analyse data from academic and non-academic resources, and acknowledge source material in the appropriate academic convention. (All modules)
- Assess the moral and ethical dimensions of actions, persons, and business practices and develop an awareness of, and framework for, ethical decision-making. (BU 2003, MG 3034, PH 3005, SM 4107)
- Critically analyse, evaluate and apply a range of options for resolving complex issues or problems. (AF 3116 or FN 3105, BU 3233, SM 3102, SM4810)
- Apply numeric skills in solving problems of increasing complexity and with increasing autonomy as students' progress through the curriculum. (AF 2007, MA 2021, AF 3116 or FN 3105, BU 3233, CS 4267)
- Make use of Information Technology effectively to retrieve, process, analyse and communicate information. (AF 2007, MA 2021, CS 2179, BU 3233, CS 4267)
- Apply qualitative and/or quantitative methods and tools in analysing and solving financial and managerial problems. (MA 2021, BU 3233, CS 4267)
- Demonstrate ability to reflect on the key drivers of business success and the causes underlying business failure. (AF 3116 or FN 3105, MG 3034, PH 3005, SM 3003, SM 3005, SM 3102, SM 4810, SM 4040, SM 4545)
- Communicate ideas effectively orally and/or in writing in a professional context. (All modules)
- Demonstrate interpersonal, teamwork and/or leadership skills and the ability to work effectively with others including in cross-cultural settings. (BU 3233, SM 3102, SM 4208, SM 4810)
- Apply self-management skills including a capacity to plan, organize and manage time. (All modules)
- Take responsibility for own actions in an academic and professional context. (All modules)
- Reflect on the broader scope and value of learning and become an independent lifelong learner. (All modules)

Facilities

Campus

The Aghia Paraskevi Campus

The American College of Greece's main campus is located in Aghia Paraskevi, an eastern suburb of Athens. The campus contains the following buildings and facilities: The Deree main building, the Communication building, the Center for the Arts building, the Library, the Athletic Complex, the College Chapel, the Open Air Theatre, and Residence buildings. In addition, the campus houses Pierce, ACG's high school.

The Athletic Complex

Deree - ACG has an athletic complex of international scope and standards. Its gymnasium is built on three levels and includes on the main level two cross-court basketball /volleyball areas, one game court. A modern fitness center and three dance aerobics studios are located on the lower level of the gym. The top level includes the Office of Athletics and a sports lounge area. The outdoor facilities consist of an Olympic-size heated outdoor swimming pool, 6-lane synthetic 400 meter track, soccer field surfaced with synthetic turf and environmental friendly cork infill, and four acrylic latex tennis courts. All outdoor athletic areas are lighted. The athletic complex houses a robust physical activities program which includes intercollegiate athletics, intramural sports, physical education, and wellness. The athletic complex houses a robust physical activities program which includes intercollegiate athletics, intramural sports, physical education, and fitness non-credit classes.

The Black-Box Theatre

The studio theatre is the simplest form of theater space, its interior consisting merely of four walls covered with black velour. Stage settings are spartan, with only a few scenic pieces and props highlighted by ceiling lights against the black velour surround.

The Center for the Arts

The Center for the Arts, a 1,900-square-meter three-story building, includes gallery space for exhibitions, classrooms specially designed for the teaching of painting and sculpture, rooms for music performance practice, a state-of the-art computer lab, a Starbucks coffee shop and an atrium for outdoor displays and events.

The College Chapel

A Byzantine-style chapel, on a slope overlooking the Aghia Paraskevi campus, serves the College community on occasions such as christenings and weddings. Students may also visit the chapel for meditation and quiet reflection.

The Communication Building

The Communication Building houses a Black box theatre, appropriately designed classrooms, labs and workspaces, and faculty offices. The Black-Box Theatre is the simplest form of theatre space, its interior consisting merely of four walls covered with black velour. Stage settings are spartan, with only a few scenic pieces and props highlighted by ceiling lights against the black velour surround.

ACG Health & Wellness Center

The ACG Health & Wellness Center at the Aghia Paraskevi Campus consists of the Health Center located on the Pierce campus and the Wellness Center located at the Zen Garden on the Deree Campus. The Health Center offers first aid, referral to specialists and health related workshops while the Wellness Center offers wellness coaching, workshops and campus wide events to promote healthy lifestyles.

The Irene Bailey Open-Air Theatre

The Irene Bailey Open-Air Theatre, designed to resemble ancient Greek theaters and with a view of the Attica basin, is used for theatrical performances by students as well as for other College community events.

Library

John S. Bailey Library, named in honor of the College's sixth president, provides extensive electronic and print resources, as well as an array of services in support of its academic programs.

The library building features a variety of spaces including a large open reading area, individual and group study rooms, two activity classrooms, individual study carrels, comfortable seating, and a café, offering a welcoming environment for students to do research, study, and connect with peers. In addition, the digital museum offers an overview of the history of the college and showcases digital collections and student projects.

A wealth of resources including over 1 million e-books; over 115.000 print books; 75.000 journals and magazines; over 2.5 million digital images; 90.000 online streaming videos, as well as databases with access to millions of articles, statistical data, reports, electronic encyclopedias, handbooks, dictionaries and more, is available to all students and academic staff. A full list of resources is available on the library website (library.acg.edu) along with an array of online tools and tutorials. Electronic resources are also accessible remotely. A discovery service offers a powerful tool to users to search all library resources through a single search box.

Specialized librarians provide individual research assistance and offer training sessions on the use of the library, the library discovery system, and the online resources and tools. Information literacy skills workshops are incorporated into the Writing Program courses that students are required to complete. Special information literacy sessions are also organized for the needs of specific courses or disciplines.

Library resources are complemented with an extensive document delivery service through libraries around the world as well as pay-per view and document supply services from publishers and vendors.

An array of media services is also available to students and faculty. The Media Center houses the library's audio-visual and multimedia collections and provides equipment for viewing and listening.

The Library provides 34 computer stations with access to the library resources, and the internet as well as software such as Microsoft Office and SPSS Statistics and two multi-function printers with printing, photocopy and scanning facilities. Wireless access is available in all areas of the library for users to connect through their laptops, tablets, or mobile devises.

Student support, guidance and advice

STUDENT SERVICES

Orientation

All new students participate in an orientation program as they begin their first semester at the College. The orientation program is designed to introduce them to the campus, the academic system, College regulations and policies, and student life.

Student Success Center (SSC)

The Student Success Center supports students by offering comprehensive, integrated services in the areas of academic advising, OU validation, student records, registration, and payments, all in a one-stop area. The center is committed to providing students with consistent, high-quality service, both in person and through technology. It aims to create the optimum conditions for students to follow the path to academic success.

Students may visit the Student Success Center to pay a bill, request a certificate, obtain a form, arrange to bring a visitor on campus, obtain their transcript, see an academic advisor, ask about OU validation, change a course, and obtain or replace their student ID.

The SSC web page has been set up to reflect the one-stop concept of the Center and includes information from different departments. It may be accessed from "Quick Links" on the ACG homepage (www.acg.edu) and allows students to print forms or view the academic calendar, academic policies, final exams schedule, course schedule, graduation instructions, major requirements, frequently asked questions (FAQs), the e-mail directory, and financial aid and international student information. From the SSC web page students can log on to the myACG portal, where they can print their personal course schedule and their unofficial transcript. To log on, students need to go to the SSC to get their PIN, which is private, should not be shared with anyone, and will be given to students only if they have no obligations (business office, library, or academic advising).

Academic Advising

All students are assigned an academic advisor responsible for assisting them in gaining the greatest benefit from their educational experience at the College. Good academic advising is a vital part of the learning process and an integral part of the basic teaching function of the College.

Effective academic advising provides specific aid to students in considering and completing academic programmes, but it goes beyond mere course scheduling: it includes planning, decision making, implementation, and evaluation of academic, personal, and career-related matters, and exploration. The College assigns all entering freshmen a First-Year advisor from the Office of Academic Advising. Thereafter, the advising program is faculty-based and fosters personal contact between students and faculty. Department heads, assistant department heads and area coordinators act as educational consultants.

New incoming students and continuing Deree - ACG students are required to consult every semester and during the announced advising period with an advisor at the Office of Academic Advising.

Advisors never make decisions for students. Their overriding objective is to assist students in developing the maturity required to make their own choices and to be responsible for the consequences of those choices.

Office of the Registrar

The Office of the Registrar is principally responsible for all aspects of the registration process, including the preparation of schedule material, demographic updates, registration, scheduling, and processing of student grades. Such information is available on the College website.

Students become officially registered through the WEB. During designated dates and times, stipulated by the Registrar's Office, students may use their College ID and pin number to log on to the WEB Registration system and register. Students without Internet access off campus may use the campus computers. Students may register late only during the late registration period as stipulated for each semester/session by the Registrar's Office.

The Validation Office

The Validation Office (Deree-OU) is responsible for all logistics regarding validation of Deree College academic programs and modules validated by The Open University, UK. It also functions as the liaison between The Open University, the external examiners, and Deree academic departments, Academic Council, Registrar's Office, Academic Advising, Curriculum Committee, Committee on Academic Standards and Policies (CASP), and program committees. The executive director of the Validation Office in their role as a member of the Academic Council ensures that all policies, processes, and procedures pertaining to validation are followed.

Moreover, the executive director of the Validation Office acts as the first contact person for students wishing to transfer credits from US regionally accredited colleges/universities, UK universities or from other accredited institutions of higher education in Greece and abroad, or request an evaluation of their prior learning for credit (transfer credit). At admissions level, the executive director checks the academic credentials of prospective international incoming or prospective transfer students.

Deree students **must visit** the Validation Office ahead of time when they plan to study for a semester/year abroad and transfer the earned credits back to Deree College.

Services for the Physically Challenged

Services, such as access to parking for the physically challenged, are available to students to assist them while on campus. Please contact the Student Success Center for further information.

The Office of Student Affairs

The Office of Student Affairs is dedicated to promoting student development and to continually improving the quality of student life. Through programmes, services, and activities, the office attempts to assist students in active learning, to help them develop values and ethical standards, and to forge partnerships to advance the learning experience.

Financial Assistance and Planning

In order to assure the continuing quality of our academic programmes as well as access for students and their families to these programmes, the College, through the Office of Financial Assistance and Planning, is committed to supporting students who demonstrate financial need and academic promise.

The Financial Assistance Program at Deree provides several types of financial aid based on need and/or academic achievement. The fundamental philosophy of our Financial Assistance Program is that lack of funds should never prevent academically qualified students from receiving a quality education. Funding for financial assistance comes from the College's own resources and from generous contributions by donors.

Financing a college education can be a daunting prospect, and the College is committed to helping students and their families understand the available financial aid programmes and assist in finding ways to meet college expenses.

For detailed information relating to grants, scholarships and other forms of financial assistance please consult the Financial Assistance section of the College's website.

Student Academic Support Services

Student Academic Services (SASS) is an academic service vital to the educational experience of Deree students. Through one-to-one and group workshop-style sessions, SAS learning facilitators support skills development of Deree students across all schools. Through a learner-centered, non-instructional approach, facilitators promote individual development and respond to the needs of each student.

The Office of Career Services

The Office of Career Services assists students and alumni of all the divisions of The American College of Greece in developing fulfilling and rewarding careers. Its goal is to ensure that their academic investment in skills and knowledge is effectively integrated into their future career path. Through individual advising sessions with the staff, special computerized programmes, and an extensive library of resource materials, students who are uncertain about a major or career direction can more sharply define their interests, skills, and personal characteristics to better plan for their future.

Career Services also helps students formulate a strategy to make the most of their studies before they graduate. Such a strategy, encompassing activities like work experience, volunteerism, and campus involvement, can strongly affect a student's employability. Thus, the office encourages all students to begin their career planning early, during their freshmen and sophomore years and prior to declaring a major to ensure there is adequate consideration, planning, and preparation for their career path.

Career Advising: One-to-One Appointments

We provide individual half-hour advising sessions scheduled to talk about career path planning, building a resume, job search strategies, interview preparation, and interview techniques.We work with students by exploring the issues they have and developing strategies and an action plans appropriate to them.

Graduate Studies Advising: One-to-One Appointments

We provide individual half-hour advising appointments scheduled to talk about students' plans for further graduate studies, graduate schools search, application personal statements and the application process

Choosing a Major

If you are undecided about your major or are thinking of adding a second major to your degree, schedule a half-hour session to take an online internationally recognized self-report test that helps identify strengths and personality preferences, and then meet with a career advisor to discuss the results and apply them toward selecting your major.

Skills Workshops

Throughout the academic year we offer Interview skills and job search workshops, as well as graduate studies workshops.

Connecting with the Market

Various activities and programmes which connect the students with the job market such as Company Visitation Day, company presentations on campus, mock-interviews, job shadowing program.

Career Planning e-Tools

JobBank

A database of a variety of part time and trainee positions offered to current Deree students who wish to enter the job market.

Student support, guidance and advice

Sigi3

A software that examines key motivators and matches work-related values, interests, personality, and skills to educational and career pathways. Individuals explore a range of options based on their personal choices.

Goinglobal

A database containing country-specific career and employment resources to facilitate finding jobs and internships in 35 countries. Topic areas include: job search resources, work permit/visa regulations, country specific resume guidelines and examples, interview and cultural advice, employment outlook/industry trends, professional and social networking groups.

The Deree Student Association

The Student Association is committed to strengthening the ties between students and their alma mater, creating a heightened sense of school spirit. It strives to provide responsible leadership through fair, democratic representation of students' needs and interests to the College administration and to promote equality and unity on campus among the student population.

Co-Curricular Activities

Co-curricular activities include social, cultural, recreational, and other student pursuits. Events such as exhibits, tournaments, and symposia, as well as dances, plays, and athletic activities, extend into the late afternoon and evening hours.

Social, Cultural, and Recreational Clubs

Clubs are formed according to student interests. The names of clubs are self-defining in both activity and scope: AFCEA Club, African Heritage Society, Astronomy Club, Atlantic Alliance Club, Aqua Club, Behavioral Neuroscience Club, Better Days for Strays Club, Book Club, Broadway Club, Business Consulting Club, Capoeira Club, Chess Club, Cooking Club, Cultures and Modern Languages Club, Cyber Club, Dance Club, Debate Club, Diversity &Inclusion Club, Entrepreneurship and Innovation Club, Fashion Club, Film Club, Gaming Club, Inside Neurodivergence Club, Investment Club, Journalism Club, MUN Club, Music Club, Public Relations Club, SDG – Sustainable Development Goals Student Program, Self-Awareness & Meditation Club, Skate Wave Club, Social Issues Club, Theater in the Making Club, Videography Club, Volunteer Club. Club activities are coordinated by the Office of Student Affairs. As a rule, an advisor or instructor with expertise in the area concerned offers guidance to each club. Students are free to join one or more of the clubs, depending on their interests and available time, as long as they are in good academic standing.

Educational and Field Trips

Educational and field trips may be planned within the context of any course or area of concentration. In accordance with Greek law, such trips are organized by instructors with the approval of the respective academic dean.

Cultural Events

The College sponsors a variety of cultural events throughout the academic year, including lectures, recitals, and art exhibitions. Lecturers from distinguished universities, diplomats, and scholars residing in Athens are invited to speak by student academic societies. The proximity of the College to the center of Athens provides many opportunities for cultural enrichment. Among these are concerts by the National Symphony Orchestra, performances by the National Opera Company, and concerts and operas at the Megaron Moussikis, the concert hall of Athens. In addition, there are dance and performance pieces that take place in the city's remarkably large number of theatres, as well as at the internationally renowned Summer Festival of Athens. The classical ruins and superb museums in and around the city are an education in themselves.

Athletic Program

The athletic program offers a diversified approach to exercise designed to meet all the physical activity needs of the College community. Intercollegiate athletics (held at the local, national and international levels), intramural sports, physical education (credit and non-credit) and outdoor recreation offer the student a choice of programmes and provide opportunities for the development of sports participation, fitness and healthcare.

The intramural sports program offers a variety of team and individual sports competition between members of the College community. Tournaments last from one day to one semester and emphasize the fun aspect of sports.

Intercollegiate athletics teams offer opportunities to students to compete in basketball (men and women), soccer (men and women), volleyball (women), water polo (men), rugby (men), swimming (men and women), tennis (men and women), and cheerleading. Deree teams compete against other teams from athletic clubs and colleges and universities in Greece and abroad.

Group fitness classes (credit and non-credit) give students the opportunity to learn basic and intermediate skills in a variety of activities: aqua aerobics, pilates, yoga, zumba, total fitness, circuit training, ABS & legs, body sculpting, TRX.

The outdoor recreation program offers opportunities for hiking and camping, climbing outdoors, rafting, mountain biking, paintball, skiing and other alternative athletic activities. It offers students, staff and faculty opportunities to meet Greece's majestic nature and appreciate a natural and simpler way of life.

Special events include a relay marathon, the International Sports Festival and participation in an international tournament.

ACG Health and Wellness Center

The ACG Health and Wellness Center provides accessible, high-quality first aid, advice, referral to specialists, wellness coaching and educational programming to meet the needs of members of the College community. It supports and encourages students, staff and faculty members to realize their optimal physical, emotional, social and intellectual goals through health promotion and disease prevention programs and services. It is the aim of these innovative services to assist members of the College community in cultivating their own healthy lifestyles that will follow them throughout the course of their college experience and beyond.

Through the Health and Wellness Center:

- Nurses are available Monday-Friday from 8:00-19:00 and are also available on skype.
- The wellness coordinator is available for individual and group consultations as well as workshops on topics such as setting exercise goals, understanding eating patterns, making healthy food choices, addressing addictive habits such as smoking and excessive cell phone use, causes of stress and healthy ways to relieve it.
- The ACG Health and Wellness Center also researches developments in the areas of health, wellness and spirituality, fitness, and nutrition, and shares this with the ACG community through the Know the Facts series of brochures, announcements through educational displays and posts on Blackboard, the ACG website, social media.

CARE Center

The CARE Center and its team support students at Deree – The American College of Greece who may be experiencing academic or learning difficulties, with the goal of promoting their academic success.

We conduct psychoeducational assessments and facilitate appropriate exam accommodations for eligible students. When needed, we also provide referrals to external professionals. All services are offered free of charge and with full confidentiality.

Students are encouraged to reach out to the CARE Center with any academic concerns they may have.

Food Services

The Aghia Paraskevi campus offers students a variety of food choices. There is a comfortable, modern lounge that offers healthy, freshly prepared meals and salads as well as music. There are vending machines for coffee, hot chocolate, and tea. An additional area for coffee and snacks is located on the deck of the Center for the Arts, and in the Black Box Theatre lobby.

The Office of Advancement - Alumni

The Office of Advancement - Alumni (AO) serves as the vital link between the College and its extensive alumni network of over 69,000 individuals. Our primary mission is to foster strong connections, facilitate engagement, cultivate partnerships, and secure essential financial support from a wide array of stakeholders. Through strategically aligned communications, engagement initiatives, and philanthropic opportunities, we aim to enhance the bond between the College and its esteemed alumni community.

Alumni benefits

Upon completing their first three credits, students automatically become lifetime members of the Alumni community at no cost to them. As part of this community, alumni gain access to a range of exclusive benefits and services. These include invitations to both in-person and online alumni events, participation in various programs and international chapter gatherings, access to career services, involvement in an alumni-led Mentoring Program, and exclusive access to ACG Connect, our dedicated alumni platform, and more.

The ACG Connect platform

We actively encourage students to leverage the Alumni/Students Communities available on the ACG Connect platform, as well as participate in our mentoring program. By connecting with alumni early on, students can establish valuable professional networks and receive invaluable support from the wealth of expertise and experience within the ACG Alumni community. The primary focus of the Office of Advancement-Alumni is to foster connections and engagement among alumni, both with ACG and with each other, in support of the College's mission and objectives.

Cultivating a culture of Philanthropy

The Office of Advancement-Alumni is dedicated to building robust relationships with our alumni, while also increasing alumni engagement, advocacy, and philanthropic giving. Donations secured through our fundraising efforts play a pivotal role in sustaining various initiatives at ACG, including student scholarships, financial aid programs, internships, campus enhancements, faculty research, and curriculum development. Furthermore, we are committed to instilling a culture of philanthropy among our students, alumni, families, and community partners. This commitment is essential for attracting the support and investment necessary to ensure the long-term financial stability of the College. Historically, our supporters have included alumni, friends, corporations, U.S. government agencies, prominent foundations such as the Stavros Niarchos Foundation, the John S. Latsis Public Benefit Foundation, AEGEAS Non-Profit Civil Company (AEGEAS CNPC), and the A.C. Laskaridis Charitable Foundation.

Note: The ACG CONNECT platform data and any information collected by ACG (more details on ACG Alumni Privacy Policy) are kept in accordance with the provisions of Regulation (EC) 2016/679 of the European Parliament and the Council («General Data Protection Regulation») and the Greek legislation on the protection of personal data (Law 4624/2019), as in effect from time to time (the «Personal Data Legislation»). Alumni can exercise the rights provided by the Personal Data Legislation. If Alumni have any related queries, they can contact the Data Protection Officer of The American College of Greece at: dpo@acg.edu

Work-Based Learning (Internship) Information

Work-Based Learning (Internship) Information

School of Business and Economics

Scope - Definitions

Work-based learning (Internship) can be defined as learning which normally takes place outside the school but which is credit-bearing within a program of study. Work-based learning is achieved and demonstrated through the designation of appropriate learning outcomes, engagement with a workplace environment, and the assessment of reflective practice.

Successful completion of assessed elements of work-based learning is awarded credit.

Work-Based Learning Student Handbook
The Work-Based Learning Student Handbook summarizes the policies and guides the student through the work-based learning experience.

The Work-Based Learning Administrator (Internship Administrator)
The Work-Based Learning Administrator (Internship Administrator):

- Prepares the students who qualify for a work-based learning experience. This includes advising, checking whether the students wishing to enroll for a work-based learning opportunity have completed the necessary prerequisites, as these are described in the respective work-based learning opportunity module syllabus.
- Provides students with help and advice in securing work-based learning opportunities, including CV drafting and practice interviews. The Internship Administrator works closely with the Office of Career Services to prepare the student for the placement.
- Searches and matches internship openings to students, based on the students' interests and skills, and the requirements of the work-based learning partners.
- Informs students of the openings, their tasks, duties, responsibilities and entitlements during the work-based learning opportunity.
- Informs students of the academic program requirements, progress reports and assessment tools to be used during the work-based learning opportunity, as these are described in the respective module syllabus.
- Informs students on points of contact in case of emergency or complaints.
- Oversees work-based learning placements, making sure that the work-based agreement terms are honored.
- Monitors the assessment of the student's planning and development logs and journals and the evaluation of the students' written projects or reports by the appropriate faculty member. Debriefs students returning from work-based learning opportunities, and advises them on their future educational and professional development.
- Investigates complaints made by the partners or the students and addresses them or refers them to the Work-Based Learning Team, which comprises the chief academic officer, the academic dean of the respective school, the respective department head or area coordinator, the internship administrator, and the controller, who acts as a resource person.

Academic Rights and Academic Integrity

ACADEMIC RIGHTS

Right to Pursue Knowledge and the Right to Free Expression

The student's right to pursue knowledge and to express views responsibly is of the utmost importance in an academic institution and it is so recognized by the College.

Right of Confidentiality

No information or document referring to a student's academic or personal life (such as the student's address, college e-mail address, grade report card, or transcript of record) is released to anybody outside the College without the written permission of the student, subject to legal requirements. Should students, ex-students, or graduates want information from their personal files to be released to persons outside the College, such requests must be made in writing and include the student's signature.

Right to Know and Participate

Students have a right to be informed about policies and procedures that affect their academic progress. Detailed information regarding all course offerings is available to students in course syllabi, deposited in the libraries.

Students have the right to make recommendations for changes to the existing rules through their representatives. Such recommendations, when referring to the academic area, must be submitted to the respective academic dean, who will channel the suggested changes to the proper administrative or academic body for consideration.

Right to Organize and Associate

Students may organize and assemble to pursue their common interests, subject to the guidelines established by the College's governing bodies. Such gatherings, however, should not interfere with the physical operations of the campus, neither should they impinge on the rights of others to conduct their work, and they must not conflict with regularly scheduled programmes.

INTEGRITY

Honesty is an integral part of the learning process. Breaches of academic integrity and personal integrity undermine that process. Maintaining high ethical standards is the responsibility of both students and instructors.

Breaches of Academic Integrity

Responsibility of Students

For students, a valuable and enriching academic experience begins with personal integrity and the commitment to taking examinations, writing papers, and carrying out all other required assignments based on independent thinking and without improper or unauthorized assistance. The fair and accurate evaluation of a student's performance is possible only if the work is truly that of the student. When a grade is assigned, instructors are, in effect, attesting that, to the best of their knowledge, the grade is a true indication of the student's achievement. Offenses against academic integrity include not only misrepresenting one's own work but also aiding fellow students to do the same.

Cheating

Cheating is defined as the use of (or the attempted use of) unauthorized or inappropriate assistance, material, or study aids in examinations or other academic work. The use of books, notes, calculators and conversation

Academic Rights and Academic Integrity

with others is forbidden in certain academic exercises and work; their use in these cases constitutes cheating. Similarly, students must not request others to conduct research for them or prepare any work for them; this includes, but is not limited to, the services of commercial term paper companies. Cheating also involves giving or receiving unauthorized help before, during, or after an examination. Examples of cheating include, but are not limited to, the use of prepared notes, "crib sheets," or electronic aids during an examination (unless specifically approved by the instructor); attempting to observe another student's paper or giving or receiving oral or visual information; intentionally allowing another student to view one's own examination; copying the work of another student during an examination or other academic exercise or permitting another student to copy one's work; and taking an examination for another student or allowing another student to take one's examination.
Taking an exam by proxy for someone else is an infraction of academic integrity on the part of both the student enrolled in the course and the proxy or substitute (see "Facilitating Academic Dishonesty"). Cheating also includes doing a take-home exam for another student.

Facilitating Academic Dishonesty

Knowingly helping or attempting to help another violate any provision of the academic integrity code is a breach of that code. Students who knowingly or negligently allow their work to be used by other students or who otherwise aid others in academic dishonesty are violating the College's code of academic integrity. Such students are as guilty of intellectual dishonesty as the student who receives the material even though they may not themselves benefit academically from that dishonesty.

Falsification and Fabrication

Misrepresenting material or fabricating information in an assignment is a breach of academic integrity. Examples include, but are not limited to, false citations of sources, use of invented information, or falsification of data. Fabrication includes submitting false documents for the purpose of being excused from a scheduled examination or other academic assignment. Altering the answers given on an exam or changing the letter and/or numerical grade after the instructor has graded the examination and has distributed it to students for review constitutes falsification. Committing or attempting to commit forgery or alteration of College or personal documents or records, and furnishing false information to the College or its instructors are considered violations of academic integrity and must be reported to the respective academic dean for disciplinary action.

Multiple Submissions

It is a violation of academic integrity to submit the same work or substantial portions of it for academic credit more than once, or for more than one student to submit the same work, without the prior approval or authorization of the instructor. In cases in which there is a natural development of research or knowledge in a sequence of courses, use of prior work may be desirable, even required; however, the student is responsible for indicating in writing that the current work submitted for academic credit is cumulative in nature.

Plagiarism

A form of academic theft, plagiarism is the act of using another's words, ideas, or organizational patterns without crediting or acknowledging the source. It includes any paraphrasing or summarizing of another's work without acknowledgment as well as the failure to acknowledge the quotation of paragraphs, sentences, or even phrases written or spoken by someone else. Any use of published (books, magazines, newspapers, websites, photos, textbooks, etc.) and unpublished sources (class lectures or notes, handouts, speeches, other students' papers, or material from a research service) without acknowledgment is plagiarism. Moreover, the use of charts, pictures, graphs, diagrams, data, websites or other communication or recording media without acknowledgment constitutes plagiarism. The submission of research, completed papers or projects prepared by someone

else also constitutes plagiarism, as does the unacknowledged use of research sources gathered by someone else. The resubmission of the student's own work in a previous class or as a resit/retake may also constitute self-plagiarism. Students resitting assessments or retaking courses must clarify with the instructor what is permitted in terms of resubmission of prior work. Students are responsible for understanding the legitimate use of sources, the appropriate ways of crediting sources (both print and electronic) through documentation, and the consequences of violating this responsibility.

Unauthorized Collaboration

Students may not collaborate on course work that will be graded unless they have faculty authorization. Unauthorized collaboration means working with others without the specific permission of the instructor on assignments that will be submitted for a grade. This rule applies to in-class or take-home tests, papers, or homework assignments. Examples of unauthorized collaboration can include, but are not limited to, jointly calculating homework problems, checking homework answers with other students, having another help one (re)write a paper, and sharing sources for a take-home examination. Submission for academic credit of work represented as one's own effort but which has been developed with substantial assistance from another person is a violation of academic honesty. It is also a violation of academic honesty to provide such assistance. Unauthorized collaboration can even occur within the context of group projects when the degree or type of collaboration exceeds the parameters of what an instructor has expressly authorized. The purpose of a particular assignment and the acceptable method of completing it are determined by the instructor, not the student.

Unauthorized Possession of Academic Materials

Unauthorized possession of academic materials includes the selling or purchasing of examinations, papers, reports or other academic work; taking another student's academic work without permission; and possessing examinations, papers, reports, or other assignments not released by the instructor. Unauthorized removal of an examination or quiz from a classroom, faculty office, or other facility also constitutes a violation of academic integrity.

Use of Generative Artificial Intelligence tools in the preparation of assessments

Unauthorized use of Generative Artificial Intelligence tools, including chatbots, such as Chat GPT, and other tools, such as paraphrasers, to generate and / or rewrite material is strictly prohibited. This act constitutes deliberate cheating and falls under the category of academic misconduct.

Any student found to have committed academic misconduct will be reported to the Committee on Academic Standing and Conduct (COSC) and be subject to the penalties specified in the Regulations for validated awards of The Open University for Institutions offering Dual Awards, (Appendix 9, Schedule of Student Academic Misconduct Penalties https://www.acg.edu/academics/undergraduate/). These penalties aim to uphold the principles of academic integrity and maintain a fair and equitable learning environment for all students.

Breaches of Personal Integrity

Computer Misuse

The framework of responsible, considerate, and ethical behavior expected by the College extends to cover the use of computers. The College expects that students use the College's and their own personal information technology resources responsibly and comply with all applicable College policies as well as local and international laws. The College provides electronic resources and services in support of its educational, research, and service mission. Use that threatens or interferes with the mission of the College, the integrity of the network, the privacy or safety of others, or that are illegal, is prohibited and subject to penalty.

Unacceptable activities and behaviors include, but are not limited to, misrepresentation (including forgery) of the identity of the sender or source of electronic communication; alteration of the content of a message originating from another person or computer with the intent to deceive; unauthorized use or attempted use of restricted-access computer resources or accounts; electronic theft of computer programmes, data, or text belonging to another; and commercial use of the College's electronic resources.

Computer misuse consists of, but is not limited to, creation, use, storage, or transmission of information, programmes, or any other data that can reasonably be judged to be inappropriate or offensive to other users. The College's policy on harassment applies to electronic displays or communications. No member of the College community may display or transmit images, sounds, or messages that are threatening, abusive, or offensive.

Discrimination and Harassment

It is the College's policy that all employees and students work in an educational environment free from harassment of any nature. Therefore, sexual, racial, or religious harassment or other forms of an abuse of a power relationship, or bullying or threatening behavior are not tolerated. Harassment is defined as verbal (including harassment by phone, mail, Internet, or e-mail) or physical conduct that shows hostility toward an individual and has the purpose or effect of creating an intimidating, hostile, or offensive educational environment, or has the purpose or effect of interfering with an individual's academic performance.

Lying

Lying consists of, but is not limited to, communicating untruths to gain an unfair academic or employment advantage. This includes requesting classmates to sign attendance registers on your behalf or giving a false reason to a faculty member when requesting a change in an examination date or an extension on a paper or project.

Responsibility of Instructors

Instructors are similarly responsible for ensuring that the College's rules and regulations are enforced. When academic honesty is breached, instructors are obliged to detect and then report the violation. Laxity on the part of instructors includes having tests or test items exposed where they can be seen by students; returning tests and then using the same test again; reading, correcting papers, leaving the room, or conversing or giving help to students during an examination; and ignoring attempts to cheat.

Laxity or negligence in monitoring exams, preventing plagiarism, or guarding against other violations of academic integrity may result in disciplinary action.

Failure to report cases of academic dishonesty to the Committee on Standing and Conduct will be considered as evidence of negligence and may result in disciplinary action.

To initiate a charge against an instructor, a signed statement must be submitted to the academic dean or to the chief academic officer.

The academic dean, after assessing the seriousness of the charge, may issue an informal warning (not part of the record) or a reprimand (to be included in the instructor's dossier). In more serious cases, or in the case of repeated charges, the College president or the chief academic officer may appoint a committee of faculty members and administrators to hear the charges and the defence and to make recommendations.

Policy Concerning Copyright and the Use of Images for Students

Students are required to comply with copyright laws and general data protection regulations regarding use of

images. Disregard for intellectual property and privacy issues constitutes infringement of ethical standards and violation of laws, involving potential legal action. "Copyright-protected works" range from literary works, to recordings, musical scores, plays, films, visual works of art, choreographic works, typographical works, photographs and more. As not everything available on the web is free to use, students must keep in mind that images are likely protected by copyright. It's better not to use images whose copyright has not been ascertained. We encourage students to use images which are in the public domain or available through subscription resources. However, there is less rigidity involved when material protected by copyright is used for educational purposes, especially in non-profit institutions. This is referred to as "fair use": students may exceptionally use relevant material for a class project, but must acknowledge the source and the creator/author if appropriate. Fair use does not apply when the project is made known to parties other than the instructor and classmates eg through social media or publications. Images in the public domain are not subject to copyright laws. Ethical issues should be taken into consideration when manipulating/changing an image. Furthermore, fair use is not free of any limits whatsoever, eg students cannot photocopy their entire textbook (s). Generally, one may make one copy of up to 10% of a book or one chapter.
In addition, students must secure written permission/consent from:

a) anyone who has been the subject in a photograph, video or other medium even taken/made by the student who intends to use this material in an educational or other manner
b) anyone who has participated in a performance should the student wish to publicize, record or display such recordings to others.

STUDENTS ARE REQUIRED TO FILL OUT RELEVANT RELEASE AND CONSENT FORMS AND OBTAIN SIGNATURES BY ALL PARTIES INVOLVED.

Definition of public domain

The term "public domain" refers to creative materials that are not protected by intellectual property laws such as copyright, trademark, or patent laws. The public owns these works, not an individual author or artist. Anyone can use a public domain work without obtaining permission, but no one can ever own it.
An important wrinkle to understand about public domain material is that, while each work belongs to the public, collections of public domain works may be protected by copyright. If, for example, someone has collected public domain images in a book or on a website, the collection as a whole may be protectable even though individual images are not. You are free to copy and use individual images but copying and distributing the complete collection may infringe what is known as the "collective works" copyright....

Student Conduct

PURPOSE STATEMENT

In order to create an environment whereby students can live safely, succeed academically, and develop skills for life, leadership, and service, the College relies upon students to know and adhere to standards of behavior pertaining to personal and academic integrity, guided by the Student Honor Pledge, College policies and Greek laws. Students are expected to respect the rights and privileges of others and to exhibit both inside and outside the classroom conduct becoming of a student in both manner and attitude. To this end, the College has developed its own standards for student conduct as well as procedures for disciplinary action.

INTERPRETATION AND REVISION

Any question of interpretation or application of the Student Code of Conduct or the ACG Housing Regulations should be referred to the Office of the Dean of Students or the Offices of International Student Services and Housing & Residential Services. The Office of Student Affairs reviews the Student Code of Conduct on an annual basis. Students have the right to be informed about changes in a timely manner.

STUDENT RIGHTS

The choice to become a member of the Deree community implies the commitment to accept the rights and responsibilities of that membership. These stem from the understanding that the individual is responsible to the community and the community is equally responsible to the individual. As such, all student members of the Deree community have certain rights:

- The right to learn, including the right of access to ideas, the right of access to facts and opinions, the right to express ideas, and the right to discuss those ideas with others;
- The right to be treated as an individual member of the community, including the right to be free of discrimination based on age, sex, religion, ethnic or national origin, handicap, sexual orientation, and the right to be free from harassment of any type;
- The right of peaceful coexistence, including the right to be free from violence, force, threats, and abuse, and the right to move about freely;
- The right to be free of any action that unduly interferes with student rights and/or the learning environment;
- The right to express an opinion, which includes the right to state an agreement or disagreement with the opinions of others and the right to an appropriate forum for the expression of that opinion;

STUDENT RESPONSIBILITIES

All students of Deree – The American College of Greece [Deree-ACG] are responsible for reading and upholding the College Policies available on the website and blackboard container:

- Academic Appeals
- Acceptable Use of College Technology Resources
- ACG Equality, Diversity and Inclusion Policy
- ACG Harassment and Sexual Misconduct Policy
- ACG Housing Regulations
- ACG Non-Discrimination, Anti-Harassment, Sexual Misconduct, Relationship Violence and Stalking Policy
- ACG Safeguarding Policy

- Applicant Grievance Procedure
- Complaints Procedure
- Computer Ethics Policy
- E-Mail Policy
- FCPA (Anti-Bribery Anti-Corruption Policy)
- Graduate Catalog
- Intramural Sports Handbook
- Mass Broadcast E-Mail Policy
- Password Policy
- Personal Data Protection Policy
- Regulations for Validated Awards
- Student Code of Conduct
- Student Privacy Policy
- Undergraduate Catalog & Student Handbook

Once admitted at Deree - ACG, students are expected to comply with and sign the Student Honor Pledge.

Deree-ACG expects that its students comply with the Greek law. In addition to imposing disciplinary sanctions, the College may refer students for prosecution for conduct prohibited in accordance with the Greek law, such as discrimination; assault; harassment; sexual violence/assault/harassment; theft; possession and/or use of weapons or explosives; possession, sale, purchase, use or distribution of illegal substances; such violations are marked with an asterisk (*).

Student Participation and Evaluation

Deree - ACG has several mechanisms through which students may offer input on a variety of issues affecting the governance of the College.

Student Representation on Committees

One of the primary mechanisms through which students may influence College governance is through their participation on College and Faculty standing committees. The following committees have student representation: Committee on Standing and Conduct, Library Committee, Committee on Disability and Learning Differences, Committee on Academic Standards and Policies, Curriculum Committee and Program Committees.

Library Committee

This Committee assists the College Librarian in developing the Library collection, and in formulating Library policies. The Committee has two student representatives selected by the Student Council.

Committee on Disability and Learning Differences

This Committee monitors and recommends policies and procedures in order to accommodate individuals with disabilities and learning differences. The Committee has one student representative approved by the Director of Student Affairs, with a minimum CI of 2.50, with at least 60 credits earned, who attends policy meetings only.

Committee on Academic Standards and Policies

This Committee studies, clarifies and proposes academic policies and procedures. The Committee has one student representative (from the junior or senior classes, with a C. I. of 3.0 at least) to attend policy making sessions, only, with full voting rights selected by the student government.

Curriculum Committee

This Committee studies, monitors and improves College curricula and academic programmes, and makes recommendations to the Faculty Assembly. The Committee has three senior students (without voting rights) (one from the School of Arts and Sciences, one from the School of Fine and Performig Arts and one from the School of Business, each with a C. I. of 3.0 or above, to be selected by the student government and to be present only during the presentation of new programmes).

Program Committees

The Presidents of student academic societies are members of the Programme Committees which among other things have responsibility for the routine monitoring of programmes, including the consideration of student feedback, performance data and external examiners' reports.

Student Evaluation

Students are encouraged to actively provide constructive feedback on their experiences at Deree - ACG, and thereby contribute to enhancing those learning experiences for themselves and for future students at the College.

Student Module (Course) Evaluation

Near the end of each semester/session, students are given the opportunity to assess the effectiveness of each course and its instructor, by anonymously completing an online evaluation form for each course in which they are enrolled. Instructors use this information for course improvement. The results of these evaluations are processed and disseminated electronically to each Instructor, Department Head, Academic Dean, the Executive Dean, the Senior Vice President, Administration & Pierce and the President. This information is taken into consideration

Student Participation and Evaluation

during the College's formal performance appraisal for each instructor. Summarized results are published online to students. The OpenUniversity (OU) receives feedback on the student evaluation results through the OU Annual Monitoring Report (AMR).

Senior Exit Survey

Students who are graduating at the end of a session or semester are asked to provide their feedback on the academic curricula and academic support services they experienced during their course of study at Deree - ACG. The senior exit survey is administered at the departmental level, and summarized by department and by school. Deans and Department Heads share the summary information with the relevant department faculty and with Administration. The information from the surveys is used by Program Committees for curricula and academic support services improvement.

Other Forms of Student Feedback

From time- to- time, the College may invite students to provide their feedback on a variety of issues affecting student learning experiences and College life in general. This may take the form, for example, of student participation on ad hoc committees or student participation in opinion surveys on a particular topic eg organizing debates or panel discussions on academic integrity in collaboration with the Committee on Standing and Conduct.

Student Opportunity for Input

Deree – ACG, frequently seeks student feedback and input. Online surveys are used to gather information on any number of subjects. In addition, paper surveys are occasionally used to gather data as well.

Career Services Survey

Career Services performs an annual survey at the conclusion of the academic year for all graduating seniors on the day of Academic Regalia Gown distribution. Information is gathered regarding the use of Career Services, employment data, graduate studies, career planning, etc.

Clubs and Student Organizations

Clubs and organizations are part of the vibrant student life available at Deree. There is a wide variety of clubs ranging from those that are academic or theoretical in nature to those that are more practical, all of which contribute to student life at the College. Despite the wide range of clubs, students are always encouraged to create their own, if they have an interest that is not represented by another club. There are also student organizations that support activities and events that originate from administrative offices of the College. Overall, students join a club or organization because they share a common interest and wish to develop that interest through group discussions, presentations, competitions, exhibitions and much more.

The Clubs & Student Organization Guidebook, located on blackboard under Student Life and Athletics, serves as a handbook for the governing bodies of clubs and organizations. Students learn how to form a new club, amend their constitutions, elect new governing bodies, manage finances, plan and promote events and far more.

All Deree students in good academic standing (C.I. 2.0 and above) are eligible to join college clubs. The Office of Student Affairs (OSA) oversees all clubs and organizations. Clubs, however, must attain and continue to receive official recognition and budget allocation by the Student Government. Should you wish to find out more about any student club or organization, come by the Office of Student Affairs, the Office of the Student Government Association, or contact its members directly through email.

STUDENT LIFE CLUBS, ORGANIZATIONS AND ACADEMIC SOCIETIES

CLUBS

ACG SDG (Sustainable Development Goals) Student Hub	sustainableacg@acg.edu
AFCEA Club	dc.afceaclub@acg.edu
African Heritage Society Club	dc.ahsclub@acg.edu
Aqua Club	dc.aquaclub@acg.edu
Astronomy Club	dc.astronomyclub@acg.edu
Atlantic Alliance Club	dc.aaclub@acg.edu
Behavioral Neuroscience Club	dc.behneuroclub@acg.edu
Better Days for Strays Club	dc.betterdays4straysclub@acg.edu
Book Club	dc.bookclub@acg.edu
Broadway Club	dc.broadwayclub@acg.edu
Business Consulting Club	dc.consultingclub@acg.edu
Capoeira Club	dc.capoeiraclub@acg.edu
Chess Club	dc.chessclub@acg.edu
Cooking Club	dc.cookingclub@agc.edu
Culture and Modern Languages Club	dc.cmlclub@acg.edu
Cyber Club	dc.cyberclub@acg.edu
Dance Club	dc.danceclub@acg.edu
Deree Debate Club	dc.debateclub@acg.edu
Diversity & Inclusion Club	dc.diversity@acg.edu
Entrepreneurship and Innovation Club	dc.innovationclub@acg.edu
Fashion Club	dc.fashionclub@acg.edu
Film Club	dc.filmclub@acg.edu
Gaming Club	dc.gamingclub@acg.edu
Inside Neurodiversity Club	dc.neurodivclub@acg.edu
Investment Club	dc.investmentclub@acg.edu
Journalism Club	dc.journalismdclub@acg.edu
MUN Club	dc.municlub@acg.edu
Music Club	dc.musicclub@acg.edu
Rainbow Alliance Club	dc.rainbow@acg.edu
Self-Awareness & Meditation Club	dc.zenclub@acg.edu
Skate Wave Club	dc.skateclub@acg.edu
Social Issues Club	dc.siclub@acg.edu
Solidarity in Action Club	dc.siaclub@acg.edu
Public Relations Club	dc.prclub@acg.edu

Student Participation and Evaluation

Theater in the Making Club	dc.theatreinthemakingclub@acg.edu
Videography Club	dc.videographyclub@acg.edu
Volunteer Club	dc.volclub@acg.edu

ORGANIZATIONS

ACG Choir	acg.choir@acg.edu
ACG Peer Alumni Network	dc.palumni@acg.edu
ACG Sustainability Leaders	ACGSustainabilityLeaders@acg.edu
Career Readiness Team	dc.crtorg@acg.edu
Deree Ambassadors	dc.ambassadorsorg@acg.edu
Deree Orientation Leaders	dc.olorg@acg.edu
Deree Student Association	dc.sgorg@acg.edu
Deree Student Activities Board	dc.saborg@acg.edu
S.E.R.F – Student Emergency Response Force	dc.serforg@acg.edu
Stavros Niarchos Foundation Scholars	acg.SNFscholars@acg.edu

ACADEMIC SOCIETIES

Accounting & Finance Society	dc.afsoc@acg.edu
Art History Society	dc.artsoc@acg.edu
Communication Society	dc.comsoc@acg.edu
Economics Society	dc.econsoc@acg.edu
English Society	dc.engsoc@acg.edu
Environmental Studies Society	dc.environmentalstudiessoc@acg.edu
History Society	dc.histsoc@acg.edu
Information Technology Society	dc.informationtechsoc@acg.edu
International Business & European Affairs Society	dc.ibeasoc@acg.edu
International Tourism & Hotel Management Society	dc.ithmsoc@acg.edu
Management Information Systems Society	dc.cissoc@acg.edu
Management Society	dc.mgnsoc@acg.edu
Marketing Society	dc.mktsoc@acg.edu
Music Society	dc.musicsoc@acg.edu
Philosophy Society	dc.philsoc@acg.edu
Psychology Society	dc.psychsoc@acg.edu
Sociology Society	dc.socsoc@acg.edu
Theatre Arts Society	dc.theatsoc@acg.edu
Visual Arts Society	dc.visualartssoc@acg.edu

Student Organizations

ACG Choir
The Music Department has launched a College Choir to provide opportunities to students, faculty and staff to share the pleasure of singing and to participate in cultural, collaborative and service activities. The Choir functions in the context of an "academic" organization, is open to students, faculty, staff and alumni as associate members with no audition or experience required and meets and rehearses on campus. It participates in college events, community outreach and inter-institutional events and collaborations and focuses on enjoyment of singing, aiming to help its members learn and improve along the way.

ACG Sustainability Leaders
The ACG Sustainability Leaders is a dedicated volunteer student organization launched in 2018 following US best practices in the context of peer-to-peer education. Its members engage with sustainability-related initiatives both on and off-campus and they raise awareness towards a sustainability culture among all ACG members.

Career Readiness Team
The Career Readiness Team (CRT) team of students works under the supervision and guidance of the Office of Career Services (OCS) to promote services offered by the OCS and implement pre-determined projects such as Promotion for the Job & Internship Coaching Program, the Libra Internship, the career portal app and many more.

Deree College Ambassadors
The Deree Ambassadors are undergraduate students of high academic standing who are advocates for Deree from a position of leadership and service. Ambassadors are guided by their desire to serve, commitment to improve, and attitude of selflessness. They assist in events organized by the College.

Deree Orientation Leaders
The Deree Orientation Leaders are highly motivated students whose main purpose is to assist new students in their transition to academic and social life at Deree. This organization helps plan the student orientations held before each semester. During orientation, they lead small groups, serving as mentors for new students; providing information, and having fun!

Deree Student Activities Board (Deree SAB)
The Deree Student Activities Board (Deree SAB) provides programming that complements, reflects and responds to the College community. These programmes are designed to be both fun and provide an educational experience for those involved in planning and presenting the programmes.

Deree Student Association
Through hard work and dedication, the Deree Student Association aims to empower the voice of the students and actively promote a vibrant campus community at Deree - The American College of Greece. Acting as liaison between the undergraduate student body and the administration, faculty and staff of Deree – The American College of Greece, they strive to provide responsible leadership and fair, democratic representation of the students in an official capacity while promoting equality and unity among the student body.

Stavros Niarchos Foundation Scholars
The purpose of this organization is to empower a new generation of young scholars to improve their social and professional skills and integrate better into ACG. They do this by

- creating and maintaining strong relations among the scholars
- organizing academic activities and social events
- strengthening the interaction between the ACG and the public Institutions in which the scholars are enrolled
- promoting cooperation between the College and the Foundation
- supporting SNF Orientation by informing prospective SNF students about ACG opportunities
- promoting Career opportunities, workshops and trainings related to their studies at the Greek university and Deree
- promoting SNF Study Abroad program
- organizing an annual event with important topics related to their studies and future professions

Student Emergency Response Force (S.E.R.F)
Student Emergency Response Force, better known as S.E.R.F., is Deree's emergency response team. Organized in 1998, team members are trained to assist in emergency situations on campus (earthquakes, medical emergencies, and evacuations) and escort students from campus to the bus stop or their cars. Team members are trained in CPR (cardiopulmonary resuscitation) and first aid, self-defense, climbing/rappel, the use of scuba equipment, orienteering, wilderness survival, fire fighting, using two-way radios, self defense, and other skills. The spirit of the team is one of unity, service, and volunteerism.

Academic Societies

Accounting and Finance Society
Discusses issues and concerns on the local and international financial reality.

Art History Society
Though lectures and presentations explores the latest developments in art history.

MIS Society
The MIS Society promotes the academic and professional interests of the MIS students.

Communication Society
Assists Communication students develop their communication skills by inviting quest speakers and organizing panel discussions, field study trips, volunteer events, exhibitions, general assemblies, sponsoring the annual Communication Week, and much more.

Economics Society
Enables students to develop skills in organizing and managing events and creating a link between the College, students, and the professional community.

English Society
Serves the community of English major by organizing educational and social events such as lectures, workshops, theatre visits, and get-togethers.

Environmental Studies Society
Addresses environmental issues and raises awareness.

History Society
Attracts students interested in the study and research of past civilizations and applies this knowledge to the present.

Honors Society
Supports the co-curricular activities and community outreach work of Honors students.

International Business Society
The Society organizes events which illuminate current trends in globalization and European integration.

ITHM Society
Through a variety of events in Tourism and Hospitality, the ITHM Society aims to connect theory to the best industry practice.

Marketing Society
A self-governed, curricular society, exposing students to contemporary Marketing issues and practices. For more information you can visit the Marketing Society's area in Blackboard, or you can send an e-mail at the Society's address.

Management Society
Addresses Management students. It participates in the Business Week and organizes academic events, such as field trips and lectures.

Music Society
Organizes music performances and boosts the deeper understanding of the art of music through the ages.

Philosophy Society
Promotes the co-curricular life at Deree College by organizing the Philosophy Society Seminar, which gives students the opportunity to present their work.

Psychology Society
Supports research through lectures on important psychological issues.

Sociology Society
Promotes the study of current sociological issues through lectures and field trips.

Theatre Arts Society
Promotes the study of theater plays and stage productions.

Visual Arts Society
Involves students in the contemporary art scene

Shipping Society
The society organizes events that bring the shipping world closer to students.

Student Participation and Evaluation

Sports Management
The aims of the SPM Society include the support, promotion, encouragement and communication of the academic, social and professional pursuits of the SPM student body.

Sports and Activities

- **Physical Education Courses (credit & non credit)**
  The schedule of courses, issued every semester and session, includes the available credit courses. The schedule for non-credit courses is issued by the Office of Athletics each semester and session.

- **Intercollegiate Athletics**
  Deree – The American College of Greece
  Basketball (Men)
  Basketball (Women)
  Volleyball (Women)
  Soccer (Men)
  Soccer (Women)
  Water Polo (Men)
  Rugby (Men)
  Swimming (Men & Women)
  Tennis (Men & Women)
  Cheerleading (Men & Women)

- **Intramural Sports**
  Canoe Racing
  Chess
  5X5 Basketball
  3 point shoot-out
  Table Tennis
  Backgammon
  5X5 Soccer
  Tennis
  3X3 Volleyball
  Beach Volley
  Pool Tournament
  Hand soccer Tournament
  Indoor Climbing
  Superfit Competition
  Darts

For more information please contact the Office of Athletics or visit the ACG website (www.acg.edu).

Appendix I

Regulatory Framework

Regulations for validated awards of the Open University for institutions offering Dual awards

The ***Regulations for validated awards of the Open University for institutions offering Dual awards*** document is an integral part of "The American College of Greece Undergraduate Catalog and Student Handbook" and is located at http://www.acg.edu/programs

Appendix II

The Board of Trustees

The Administration

The Faculty

The Board of Trustees

September 2025

Alex Aldous	BA, MA, JD, LLM; New York, New York (2021)
William Antholis	BA, PhD; Charlottesville, Virginia (2015)
Spiros Bouas	BS; San Francisco, California (2015)
George Casey	JD; New York, New York (2022)
John Chachas	BA, MBA; New York, New York (2015)
Alma DeMetropolis	BS, CFA; New York, New York (2020)
Susan Fuhrman	BA, MA, PhD; Westfield, New Jersey (2018)
Matt Glendinning	BA, MEd, MA, PhD; Providence, Rhode Island (2015)
Dena Haritos Tsamitis	BS, MS, EdD; Pittsburgh, Pennsylvania (2016)
Martha Kanter	BA, MEd, EdD; New York, New York (2015)
Hariclia (Carrie) Karis	BA, JD; Chicago, Illinois (2019)
Nikos Koumettis	BS, MS; Dublin, Ireland (2010, 2021)
Angelo Manioudakis	BSc, MBA; Boston, Massachusetts (2014)
Helena Mitchell	BS, MS, PhD; Atlanta, Georgia (2018)
Lisa O'Donnell	BA, JD; Princeton, New Jersey (2015)
Milton Sipp	BA, MEd;Bronx, New York (2014)
Daniel B. Smith	BA, MA, PhD; Boulder, Colorado (2021)
Lena Triantogiannis	BSc, MBA; New York, New York (2011, 2022)
Deborah Wince-Smith	BA, MA; Washington, DC (2017)

Appendix II

EX-OFFICIO

Edward C. Wingenbach *Athens, Greece*	B.A. Lake Forest College; M.A., Ph.D. University of Notre Dame

CHAIRS EMERITI

Roberta B. Deree	LLD; Honorary Trustee; Phoenix, Arizona
Tom C. Korologos	BA, MA, LL.D.; Honorary Trustee; US Ambassador to Belgium
***Ferdinand K. Thun**	BA, LLD; Honorary Trustee; Wyomissing, Pennsylvania

*Deceased

The President's Cabinet

Presiding Officer
EDWARD C. WINGENBACH
President
B.A. Lake Forest College; M.A., Ph.D. University of Notre Dame

GABRIEL ALEXOPOULOS; *Controller;* B.S., University of Lowell; M.S., Boston University; M.B.A., University of Massachusetts

NICK ANTONOPOULOS; *Vice President for Academic Affairs: Research and Innovation;* B.S., University of Athens; M.S. Aston University; Ph.D., University of Surrey

VICKI BIBA: *Chief of Staff;* B.A., Deree - The American College of Greece

ELIZABETH D. CAMELO; *Executive Assistant to the President & Board of Trustees;* B.S., Salem State University

CLAUDIA CARYDIS-BENOPOULOS; *Vice President of Public Affairs*; B.S., The American College of Greece-Deree College; M.A., Boston University.

MATILDA CHATZIPANAGIOTOU; *General Counsel and Vice President for Strategic Initiatives;* LL.B., University of Athens; LL.M., New York University School of Law; PhD, Law, Humboldt-Universität zu Berlin

ILIANA LAZANA; *Senior Vice President, Administration & Pierce;* B.S., The American College of Greece-Deree College; M.B.A., The City University-London

KELLY MORRA; *Senior Vice President, US Operations & CFO;* B.B.A., University of Massachusetts, Amherst; CPA.

Appendix II

Academic Council

Chair
NICK ANTONOPOULOS
Vice President for Academic Affairs: Research and Innovation;
B.S., University of Athens; M.S. Aston University; Ph.D., University of Surrey

STAVROULA CONSTA, *Registrar and Dean of Academic Administration*; BS. (Hons), Bath University; M.Phil., University of Wales-College of Cardiff; M.F.A., The Open University.

DIMITRIS DOULOS, *Dean of the School of Business and Economics,* Professor, Economics; B.S., The American College of Greece - Deree; M.A., M.B.A., Western Michigan University; M.A., Ph.D., Wayne State University

KATERINA KOTSIDIMOU, *Executive Director of the Validation Office;* B.A., The American College of Greece – Deree; M.Ed., University of Manchester

HELEN MARAGOU, *Dean of the Frances Rich School of Arts, Humanities and Social Sciences,* Professor, English; Ptychion, Aristoteleion University, Thessaloniki; M.A., Kent State University ; Ph.D., University of North Carolina

CONSTANTINOS PAPADIAS, *Associate Vice President for Research, Innovation, and Graduate Studies,* Professor, Information Technology; Ptychion, National Technical University of Athens; Ph.D., Ecole Nationale Superieure de Telecommunications, Paris

ANNA TRIANTAFILLOU, *Associate Vice President for Quality, Accreditation, and Academic Effectiveness,* Professor, Economics; B.A., The American College of Greece - Deree ; M.A., Ph.D., University of Manchester

Emeriti

ELEFTHERIA BERNIDAKI-ALDOUS: *Professor III Emerita (2016);*
B.A., M.A., University of Rochester; M.A., Ph.D., John Hopkins University

*** TASIA ALEXOPOULOU**; *Senior Vice President for Financial Affairs Emerita*; Diploma, Pierce College; B.A., Western College for Women; Ptychion The Piraeus Graduate School of Industrial Studies

*** AVRAAM-ALBERT AROUH;** *Professor Emeritus (2013);* B.A., The American College of Greece - Deree; Ph.D., University of Edinburgh

*** HEBE ECONOMIDES**; *Dean Emerita*; Baccalauriat (Sirie Philosophie), French Academy, Athens; Diploma (S.W.), Pierce College; B.S., University of Arizona; M.S., Columbia University

*** ORIETTA EXARCHOU**; *Dean Emerita*; Diploma (S.W.), Pierce College; M.S.W., Washington University

DAVID G. HORNER; *President Emeritus (2025);* B.A., Barrington College; M.A., University of Rhode Island; M.B.A., Ph.D., Stanford University.

OLGA E. JULIUS; *Principal Emerita (2018);* B.A., Chatham College; M.A., Saint Michael's College

*** THEODORE LYRAS**; *Provost Emeritus; Senior Vice President and Vice President for Information Resources Management*; Ptychion, University of Athens; M.S., Ohio University

*** MARIANNA PALAIOLOGOU:** *Dean Emerita*; B.A., Pierce College; M.Ed., Lesley College.

*** YANNA PAPACONSTANTINOU**; *Dean Emerita*; Diploma (S.W.), B.S.S., Pierce College; M.S., Simmons College

*** NORMAN A. POWER**; *Vice President for Academic Affairs Emeritus*; B.A., M.A., University of Dublin; Doctorat, University of Lausanne

VASSILIOS PROTOPSALTIS, *Senior Vice President Emeritus;* B.S. Auburn University; M.B.A., University of Alabama

*** MARIA STERGIOU**; *Dean Emerita*; Diploma (Commercial Studies), B.S., Pierce College; M.S., Simmons College

THEODORE VALAHAS; *Professor Emeritus (2007);* Ptychion, Aristotelion University; Ph.D., Massachussetts Institute of Thechnology

*** LOUIS VRETTOS**; *President Emeritus(1977)*; B.S., Black Hills State College; M.S., University of Wyoming; Ph.D., Cornell University

*Deceased

Ombudspersons

*** ORIETTA EXARCHOU** (1997-2000); Diploma (S.W.), Pierce College; M.S.W., Washington University.

***ZAROUHIE TOKATLIAN** (2002-2007); Certificate of Junior College, Pierce College; B.A., Coe College; M.A., New York University.

EVDOKIA KARAYANNI (2007- 2009); Ptychion, University of Athens; M.A., Central Michigan University; Ph.D., University of Ioannina

Appendix II

Kimon Friar Lectureship

In 1994 the College established the Kimon Friar Lectureship in Modern Greek Arts and Letters to honor the memory of the distinguished Greek-American translator, poet, and anthologist. The lectureship brings renowned scholars to the College and fulfills the terms of Kimon Friar's bequest to the Attica Tradition Educational Foundation of all his property in Greece, including his library and manuscripts, now deposited in the Special Collections, Rare Books and Archives division at the College library.

RODERICK BEATON (1994)

EDMUND KEELEY (1995)

PETER BIEN (1996)

STRATIS HAVIARAS (1997)

KATERINA ANGHELAKI-ROOKE (1998)

STAVROS DELIGIORGIS (1999)

GEORGE ECONOMOU (2000)

PATRICIA WILLIS (2001)

LANGDON HAMMER (2003)

GREG NAGY (2004)

KAREN VAN DYCK (2006)

DIMITRIS TZIOVAS (2007)

VASSILIS LAMBROPOULOS (2008)

MICHAEL HERZFELD (2009)

MOLLY GREENE (2010)

BARRY UNSWORTH (2011)

DAVID RICKS (2012)

MARK MAZOWER (2013)

ANN CARSON (2013)

BARRY STUARTS STRAUSS (2014)

GAIL HOLST-WARHAFT (2015)

RICHARD FORD (2017)

CAROL BECKER (2018)

DANIEL MENDELSOHN (2019)

IAN MCEWAN (2019)

ELENI SIKELIANOS (2021)

GONDA Van STEEN (2022)

VICTORIA HISLOP (2023)

ALEXANDER NEHAMAS (2024)

Eleftherios Venizelos Chair Holders

The Eleftherios Venizelos Chair of Modern Greek Studies has been created by the College primarily to focus research, debate and attention on the most important and interesting trends and developments in modern Greek history – a history in which Venizelos played a key role.

ANDREAS ANDRIANOPOULOS (2003-2004)**;** M.A., University of Kent; Diploma, University of Oslo; Diploma on Leadership, Kennedy School of Government, Harvard University; Honorary Ph.D., School of Economics, University of Sofia; LL.D., The American College of Greece – Deree College.

GEORGIOS ANAGNOSTOPOULOS (2005-2006); Ph.D., Brandeis University

ELEFTHERIA BERNIDAKI-ALDOUS (2008-2009); M.A., Ph.D., John Hopkins University

SIR MICHAEL LLEWELLYN-SMITH (2009-2010); D.Phil., St. Antony's College, Oxford

CHARLES STEWART (2010-2011); B.A., Brandeis University; Diploma, D.Phil. Oxford University

ALEXANDER KITROEFF (2011-2012) B.A., University of Warwick; M.A., University of Keele; D.Phil., Oxford University

ANDRÉ GEROLYMATOS (2013-2014) B.A., Concordia University; M.A., Ph.D., McGill University.

SIR CHRISTOPHER PISSARIDES (2014-2015) B.A, M.A., University of Essex., Ph.D., London School of Economics

LOU URENECK (2015-2016) B.A., University of New Hampshire

STATHIS KALYVAS (2016-2017) B.A., University of Athens; M.A., Ph.D., University of Chicago;

ELENI BASTÉA (2017-2018) B.A., Bryn Mawr College; M.Arch., Ph.D., University of California, Berkeley

CEMAL KAFADAR (2018-2019), Ph.D., McGill University

RODERICK BEATON (2021); B.A., Ph.D., Peterhouse, Cambridge

CHRISTINE PHILLIOU (2022) M.A., Columbia University, Ph.D., Princeton University

EDITH HALL (2023) B.A. (Hons), Wadham College, Oxford; D.Phil. Oxon., St. Hugh's College, Oxford

P. NIKIFOROS DIAMANDOUROS (2024) B.A., Indiana University Bloomington; M.A., M.Phil., Ph.D., Columbia University

Appendix II

ACG Institute of Global Affairs

The Institute of Global Affairs (IGA) is a center of scholarship in public and international affairs, established at the American College of Greece in 2008. The Institute regularly hosts round tables, presentations, panel discussions, conferences, workshops or webinars. Through the participation of high-level academics, politicians, economists, diplomats, policy-makers and other opinion leaders, the Institute aims at enhancing the understanding of contemporary regional and international complex issues as well as promoting a sincere and open dialogue.

The Institute focuses on the study of six thematic areas: (i) European Affairs, (ii) Middle East and North Africa, (iii) East-West and Eurasian Relations, (iv) Energy Security and International Markets, (v) The Emerging New Strategic and Economic World Order, and (vi) The Rise of Populism and the challenges to Democracy. The study of these areas is policy-oriented and complemented by an identification and analysis of regional complexities and global developments. The relations between states, international organizations, intergovernmental agencies, NGOs and individual actors, are a key component of IGA's objects of study.

The Institute is managed by a Director and operates under the Office of Public Affairs. An Academic Advisory Board, comprising Deree faculty members with relevant expertise, works closely with the VP of Public Affairs and the Institute's Director in setting its strategy and planning its activities.

THE FACULTY (ACADEMIC STAFF)

ACCOUNTING AND FINANCE

Anastasiou, Efimia: Assistant Professor, Accounting, Finance
B.S., University of La Verne ; M.S., London School of Economics and Political Science;
Ph.D., University of Derby
Chasiotis Ioannis: Assistant Professor, Finance
BS., M.S., Agricultural University of Athens; M.A., Ph.D., Durham University Business School
Constantatos, Anna: Assistant Professor, Accounting, Finance;
B.S., The American College of Greece - Deree;
M.B.A., The City University of New York, Bernard M. Baruch College; Ph.D., University of Stirling
Kartalis, George: Adjunct Faculty, Accounting, Finance
B.S., The American College of Greece-Deree College ;
M.S., Lancaster University
Kotsias, Stylianos: Assistant Professor, Accounting, Finance, Tourism
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M.S., Ph.D., Heriot-Watt University.
Lampertides Georghios: Instructor, Accounting
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MSc. Business for Law Practitioners, ALBA Graduate Business School;
M.A. in Taxation, University of London
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ACCA, The Association of Chartered Certified Accountants

ANTHROPOLOGY

Ors, Ilay Romain: Assistant Professor, International Relations and European Affairs, Sociology
B.A., Bogazici University; MSc., MPhil., PhD., Harvard University
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Symeon, Magliveras: Instructor, Anthropology,
B.S., M.A., University of Nebraska, Ph.D., Durham University
Valahas, Michael: Assistant Professor, Biomedcial Sciences, Anthropology
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ARCHAEOLOGY

Drakaki, Eleni: Assistant Professor, Classics, Archaeology
B.A., University of Crete; M.A., Ph.D., New York University, Institute of Fine Arts;

Appendix II

Papageorgiou, Metaxia: Assistant Professor, Archaeology, History
Ptychion, National and Kapodistrian Unversity of Athens; M.A., M.Sc., University College London;
Ph.D., National and Kapodistrian Unversity of Athens
Simpson, Alicia: Assistant Professor, Archaeology
B.A., The American College of Greece, M.A., University of Bristol, M.A., Ph.D. King's College London

ART HISTORY

Asomatos,Christos: Instructor, Art History
B.A., SAE Institute; M.A., M.Litt.; Ph.D., University of Glasgow
Pollali, Angeliki: Professor, Art History
B.A., The American College of Greece-Deree ;
M.A., Columbia University ; Ph.D., Essex University
Rueda, Ana Gonzalez: Instructor, Art History
B.A., Universidad Iberoamericana; M.A., University of Essex; Ph.D., University of St Andrews
Trahoulia, Nicolette: Professor, Art History
B.A., University of California, Los Angeles ; M.A., Ph.D., Harvard University

BIOMEDICAL SCIENCES

Adamopoulou, Maria: Associate Professor, Biomedical Sciences
B.A., M.S., Southern Illinois University; Ph.D., National and Kapodistrian University of Athens
Bouzarelou, Dimitra: Instructor, Biomedical Sciences
B.S., National and Kapodistrian University of Athens; M.S., Hellenic Open University
Choleza, Maria: Assistant Professor, Biomedical Sciences
BS., University of St-Andrews; M.S., University of Durham; Ph.D., University of Geneva
Drossopoulou, Garyfalia: Associate Faculty, Biomedical Sciences
B.S., Ph.D., University College London
Fragkos, Michalis: Assistant Professor, Biomedical Sciences
B.S., University of Wales Swansea: M.S., Imperial College, University of London;
Ph.D., University of Crete
Kythreoti Georgia: Assistant Professor, Biomedical Sciences
B.S., Ph.D., University of Manchester
Lentis, Dorothea: Assistant Professor, Biomedical Sciences
B.S., University of Athens, B.S., Rider University; MPhil, Lancaster University Medical School;
Advanced Post Graduate Diploma, Zeincro, Greece; Ph.D., Greenwich University,
Mageiros, Leonardos: Assistant Professor, Biomedical Sciences
B.Eng., Piraeus University of Applied Sciences; M.S., VU Amsterdam; Ph.D., Swansea University
Papadopoulou, Paraskevi: Professor, Biomedical Sciences
B.S., University of California, Los Angeles; Ptychion, Ph.D., University of Athens
Polissidis, Alexia Victoria: Assistant Professor, Biomedical Sciences
B.S., University of Alberta, Canada; Ph.D., National and Kapodistrian University of Athens
Theofilou-Ktistaki, Eleni: Instructor, Biomedical Sciences
B.Sc., National and Kapodistrian University of Athens, M.Sc., Ph. D., University of Crete
B.Sc., National and Kapodistrian University of Athens, M.Sc., Ph. D., University of Crete
Valahas, Michael: Assistant Professor, Biomedical Sciences, Anthropology
B.S., Ph.D., University of Saint Andrews

Verykokakis, Michalis: Instructor, Biomedical Sciences
B.S., University of Athens; M.S., Ph.D., University of Crete
Voutsinas, Gerassimos: Adjunct Faculty, Molecular Biology
Ptychion, Aristoteleion University, Thessaloniki; Ph.D., University of Patras
Xilouri, Maria: Instructor, Biomedical Sciences
B.S., Ph.D., University of Athens

CINEMA STUDIES

Anastasiadou, Artemis: Assistant Professor, Cinema Studies, Communication
B.F.A., Aristotle University of Thessaloniki, M.F.A., The University of Texas at Austin
Arouh, Melenia: Associate Professor, Communication, Cinema Studies
B.A. The American College of Greece-Deree; M.A., Ph.D., University of Southampton
Ciccarello, Mariangela: Assistant Professor, Cinema Studies
B.A., University Alma Mater Studiorum; M.A., University of Provence; M.F.A., Rutgers University
Falagas, Nikos: Associate Faculty, Communication, Cinema Studies
B.A., University of Rochester; M.A., University of Leicester
Gangas, Spiros: Associate Professor, Sociology, Cinema Studies
B.A., The American College of Greece-Deree;
Ph.D., University of Edinburgh
Koutsourelis, Marios: Instructor, Theatre Arts, Cinema Studies
B.A., City University of New York; M.A., San Fransisco State University
Nelson, Jennifer: Associate Professor, Visual Arts, Cinema Studies
B.F.A., San Francisco Art Institute; M.F.A., University of California, Los Angeles
Paneta, Elissavet: Instructor, Communication, Cinema Studies
B.S., The American College of Greece-Deree; M.A., PG Certificate, Bournemouth University
Papageorgiou, Tatiana: Associate Professor, Music, Cinema Studies
Soloist Diploma-piano, Diploma-theory, harmony, counterpoint, fugue,
Athens Conservatory; B.M., Licentiate, ARCM(PG), Royal College of Music, London;
M.M., University of Reading; Ph.D., Music, Birminghan City University
Simatou, Eugenia: Adjunct Faculty, Drama, Cinema Studies
B.S., M.A., The City Univesity, London
Diploma, The Advanced Drama School of Athens Art Theatre
Vovolis, Athanassios: Assistant Professor, Theatre Arts, Cinema Studies
B.A., Dramatic Institute Stockholm, Sweden.
Ward, Timothy: Assistant Professor, Music, Cinema Studies
B.A., M.A., D.Phil., University of York

CLASSICS

Drakaki, Eleni: Assistant Professor, Classics
B.A., University of Crete; M.A., Ph.D., New York University, Institute of Fine Arts;
Myers, Tobias: Assistant Professor, Classics
B.A., University of Colorado at Boulder; M.A., M.Phil., Ph.D., Columbia University
Papadi, Diotima: Instructor, Classics
B.A., University of Cyprus; MPhil, University of Cambridge; Ph.D, University College London

Appendix II

COMMUNICATION

Anastasiadou, Artemis: Assistant Professor, Cinema Studies, Communication
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Arouh, Melenia: Associate Professor, Communication, Cinema Studies
B.A. The American College of Greece-Deree; M.A., Ph.D., University of Southampton
Diamantaki, Katerina: Assistant Professor, Communication
B.A., University of London, M.A., Ph.D., National and Kapodistrian University of Athens
Falagas, Nikos: Associate Faculty, Communication, Cinema Studies
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MUSIC

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M.F.A., Ph.D., Cluj Napoca, Romania
Halivopoulou, Effie: Professor, Visual Arts
B.F.A., M.F.A., Pratt Institute
Hatziyannaki, Zoe: Instructor, International Honors Program, Visual Arts
B.A., Kent Institute of Art & Design; M.A., Ph.D., Goldsmiths College, University of London
Ioannou, Dimitris: Adjunct Faculty, Visual Arts
B.F.A., Athens School of Fine Arts; M.F.A., Pratt Institute
Kotretsos, Georgia: Associate Faculty, Visual Arts
B.F.A., Durban Institute of Technology;
M.F.A., School of Art Institute of Chicago
Miga, Irene: Associate Faculty, Visual Arts
B.F.A., Athens School of Fine Arts; M.F.A., Columbia University
Nelson, Jennifer: Associate Professor, Visual Arts, Cinema Studies
B.F.A., San Francisco Art Institute; M.F.A., University of California, Los Angeles

APPENDIX III

List of Support Staff

Appendix III

College E-mail & Telephone Directory

Aghia Paraskevi Campus

OFFICE	LOCATION	TEL. EXT.	E-mail
Academic Advising	Room 300B (SSC)	1431	dc.adv@acg.edu
Academic Affairs	Room CN3114	1357	acadaffairs@acg.edu
ACG Health Center	Pierce Building	1093, 1193, 1500	wellnesscenter@acg.edu
ACG Wellness Center	Deree Building, Room 205	1700	s.themelis@acg.edu
Admissions	Room 100	1318, 1410, 1411	admissions@acg.edu
Advancement Office	Gravias 6 (across from main gate)	1037, 1308	alumni@acg.edu ; development@acg.edu
Athletics	Gym Upper Level	1319, 1157	athletics@acg.edu
Career Services	Student Life Center	1313, 1314	career@acg.edu
Cashier's	Room 300 (SSC)	1404	cashier@acg.edu
Financial Aid	Room 202	1305, 1327, 1304	financialassistance@acg.edu
Frances Rich School of Humanities, Arts and Social Sciences	Rooms 515 & 530	1359, 1456	frs@acg.edu
International Admissions	Room 102	1412	internationalstudents@acg.edu
International Student Services	Student Life Center	1207, 1409	studyabroad@acg.edu
IRM Helpdesk – ACGEDU Services	Room 400	1356, 1378	helpdesk@acg.edu
Library Help Desk	Library Main Level	1348	library@acg.edu
Media Center	Library Lower Level	1433	dc.medialibrary@acg.edu
Pool Office	Pool	1496, 1395	acgfitness@acg.edu
Registrar's Office	Room 306 (SSC)	1331, 1445, 1328, 1449	registrar@acg.edu
School of Business and Economics	Room 514	1108	sbe@acg.edu
School of Psychology and Human Development	Room PC 621	1210	phd@acg.edu
School of Science and Technology	Room CN 3112	1507	sst@acg.edu
Student Academic Support Services	Library Main Level	1273	sass@acg.edu
Student Affairs	Room 309	1446	studentaffairs@acg.edu
Student Government	Room 308	1373	dc.sgorg@acg.edu
Student Success Center (Front Desk)	Room 300	1326, 1333, 1021	ssc@acg.edu
Study Abroad (Outbound)	Room 309	1048	studyabroadoffice@acg.edu
Validation Office	Room 300A	1428	validation@acg.edu
English for Academic Purposes Program (EAPP)	CN3101	1396	eapp@acg.edu
Writing Program	Room 527	1462	wp@acg.edu

In this catalog, the College makes its most inclusive and comprehensive statement about itself: the nature of the institution and its future aspirations; the rules, regulations, and requirements under which it operates and which it enjoins upon students who wish to become Deree graduates; the programmes it offers; and the people who constitute the College community.

The information in this catalog, including administration and faculty listings, is as current and accurate as was possible at the time of publication, the catalog is issued annually before the start of the new academic year. However, the College is a dynamic and evolving institution and changes may occur after publication that will cause some of the information as presented to be superseded. Because new catalogs cannot be printed promptly enough to reflect every change made by an active administration and faculty, the College reserves the right to alter its course offerings, academic programmes, campus regulations, fee structure, and calendar whenever necessary. Every effort will be made to inform students of such alterations when they occur and no student will be asked to meet degree requirements not in effect at the time of his or her admission to a degree program.

Deree

THE AMERICAN COLLEGE OF GREECE
Pierce
Deree
Alba
1875

The American College of Greece is an equal opportunity educational institution, whereby qualified individuals are not discriminated against on grounds of age, gender, race, nationality, ethnicity, faith, disability, marital status, or sexual orientation. This non-discrimination policy applies to all educational policies and programmes. ACG strives to eliminate unfair bias and stereotyping in the institution.

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