DEREE COLLEGE SYLLABUS FOR: **HNS 2285 LE Greening the Campus** **US CREDITS: 4/0/4**	
Honors Seminar (revised Spring 2020)	
PREREQUISITES:	WP 1010 Introduction to Academic Writing WP 1111 Academic Writing
CATALOG DESCRIPTION:	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.
RATIONALE:	The operation of a university has clear environmental impacts and in this way, it is a living laboratory for environmental science work. This course aims to provide students the opportunity to learn about environmental issues and improve their relation with nature and the environment, while promoting sustainability through actual field work in their own college community. In this process, students will understand basic concepts of environmental science, get a sense of the interdisciplinary / integrated nature of sustainability, as well as acquire a hands-on understanding of scientific methods through experiential learning.
LEARNING OUTCOMES:	As a result of taking this course, the student should be able to: 1. Demonstrate knowledge and understanding of environmental concepts, terms, and principles, as well as of the multiple dimensions of sustainability; 2. Apply scientific tools to field-based research; 3. Engage in multi and interdisciplinary approaches to environmental problems, and demonstrate ability to integrate different bodies of knowledge; 4. Apply environmental principles and theories to an analysis of selected environmental problems and engage in problem-solving that benefits the ACG community; 5. Demonstrate awareness of the ethical dimensions of sustainability.
METHOD OF TEACHING AND LEARNING:	In congruence with the teaching and learning strategy of the college, the following tools are used: 1. Field work (i.e. identification of data sources, observation, field study, surveys). 2. A series of introductory / pre-field work lectures as needed (e.g. theoretical background on selected environmental topics related with the specific field project). 3. Regular meetings and discussions with the students and the participation of invited faculty members. 4. Use of online interactive tools. 5. Invited speakers and/or visits to selected sites 6. Students' presentation.
ASSESSMENT:	**Group Project (3,000-4,000 words) 50%** **Creative Project** (incl. a **500-word self-reflective essay) 30%** **Participation 20%**

	The group project assesses learning outcomes 1, 2, 4 and 5. The creative project assesses learning outcome 3.
INDICATIVE READING:	**Required Reading:** Reading will differ depending on the emphasis of the course. **Recommended Readings:** Reading will differ depending on the emphasis of the course.
INDICATIVE MATERIAL: *(e.g. audiovisual, digital material, etc.)*	**REQUIRED MATERIAL:** N/A **RECOMMENDED MATERIAL:** N/A
COMMUNICATION REQUIREMENTS:	Written reports in Word, using appropriate English. Knowledge of Excel and PowerPoint an advantage, as they may be required in either the report-writing or oral presentation phase. Oral presentation using proper English, with use of PowerPoint encouraged.
SOFTWARE REQUIREMENTS:	Word, Powerpoint, Excel
WWW RESOURCES:	Resources will differ depending on the emphasis of the course.
INDICATIVE CONTENT:	1. Setting the context (sustainability and sustainable campuses) and introducing the project 2. Introduction to selected environmental issues and concepts Social dimensions of sustainability Economic dimensions of sustainability 3. Introduction to environmental science methodology 4. Field study and discussion of its different stages (e.g. setting up a project, discussion of methods, data collection, data analysis) 5. Discussion of sustainable management in relation to the selected topics 6. Presenting scientific work