

DEREE COLLEGE SYLLABUS FOR:		3/0/3						
PS 1000 LE PSYCHOLOGY AS A NATURAL SCIENCE (Updated Spring 2023)		LEVEL 4 UK CREDITS: 15						
PREREQUISITES:	None							
CATALOG DESCRIPTION:	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.							
RATIONALE	This course offers students an introduction to theories and experimental evidence that relate to the study of cognition, consciousness and motivated behaviours. Seminal studies with an emphasis on the use of experimental methods for the study of basic processes (e.g. sleep) and higher cognitive processes (e.g. memory, language etc) are reviewed.							
LEARNING OUTCOMES:	As a result of taking this course, the student should be able to: <ol style="list-style-type: none"> 1. Compare and contrast diverging theoretical perspectives in psychology as well as identify the different subfields of psychology. 2. Identify the stages of psychological research, distinguish between various methods, and describe the ethical principles used when conducting research in psychology. 3. Demonstrate awareness of the biological foundations of behaviour, as well as the organization of sensation and perception. 4. Demonstrate knowledge of major theories and their application in the fields of consciousness, learning and memory, language and thought, as well as motivated behaviours and emotions. 							
METHOD OF TEACHING AND LEARNING:	In congruence with the teaching and learning strategy of the college, the following tools are used: <ul style="list-style-type: none"> ➤ Lectures and class discussions ➤ Relevant educational films ➤ Office hours ➤ Use of Blackboard site 							
ASSESSMENT:	Summative: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>First assessment: Midterm examination: Multiple-choice/Fill-in the blank/ True-False & short essays</td> <td align="center">40%</td> </tr> <tr> <td>Second assessment: Application exercises</td> <td align="center">5%</td> </tr> <tr> <td>Final assessment: Final examination: Multiple choice questions/Fill-in the blank/True-False & short essays</td> <td align="center">55%</td> </tr> </table>		First assessment: Midterm examination: Multiple-choice/Fill-in the blank/ True-False & short essays	40%	Second assessment: Application exercises	5%	Final assessment: Final examination: Multiple choice questions/Fill-in the blank/True-False & short essays	55%
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	<p>Formative:</p> <table border="1" data-bbox="520 271 1318 315"> <tr> <td data-bbox="520 271 1126 315">Practical exercises and quizzes</td> <td data-bbox="1126 271 1318 315">0%</td> </tr> </table> <p>The formative assignments aim to prepare students for the examinations. The first assessment tests Learning Outcomes 1, 2, and 3. The second assessment tests Learning Outcomes 1-4 The final assessment tests Learning Outcome 1-4.</p> <p><i>The final grade for this module will be determined by averaging all summative assessment grades, based on the predetermined weights for each assessment. If students pass the comprehensive assessment that tests all Learning Outcomes for this module and the average grade for the module is 40 or higher, students are not required to resit any failed assessments.</i></p>	Practical exercises and quizzes	0%
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<p>INDICATIVE READING:</p>	<p>REQUIRED READING: Feist, G. J., & Rosenberg, E. L. <i>Psychology: Perspectives and Connections</i>. McGraw Hill International Edition. Latest edition.</p> <p>RECOMMENDED READING: Gross, R. (2015). <i>Psychology: The Science of Mind and Behavior</i> (7th ed). London: Hodder Arnold.</p> <p>Gross, R. (2019). <i>Being Human: Psychological and Philosophical Perspectives</i>. (2nd ed).London: Hodder Arnold.</p> <p>Martin, G.N., Carlson, N.R., & Buskist, W. (2014). <i>Psychology</i> (5th ed). Pearson Education.</p> <p>Schultz, D. P., & Schultz, S. E. (2015). <i>A History of Modern Psychology</i> (11th ed). Cengage.</p>		
<p>INDICATIVE MATERIAL(e.g. audiovisual, digital material, etc.):</p>	<p>N/A</p>		
<p>RECOMMENDED MATERIAL:</p>	<p>The Psychologist American Psychologist</p>		
<p>COMMUNICATION REQUIREMENTS:</p>	<p>Academic use of English, both oral and written.</p>		
<p>SOFTWARE REQUIREMENTS:</p>	<p>Microsoft Office: Word, Excel, PowerPoint, Blackboard.</p>		
<p>WWW RESOURCES:</p>	<p>American Psychological Association: www.apa.org</p>		

	<p>British Psychological Society: www.bps.org</p> <p>Dana Brain Organization: www.dana.org</p> <p>Brain Facts www.brainfacts.org</p> <p>Harvard University Department of Molecular and Cellular Biology http://www.mcb.harvard.edu/BioLinks.html</p> <p>McGraw-Hill Essential Study Partner Anatomy and Physiology http://www.mhhe.com/biosci/esp/2002_general/Esp/default.htm</p> <p>Scientific American http://www.sciam.com</p>
<p>INDICATIVE CONTENT:</p>	<ol style="list-style-type: none"> 1. Introduction to Psychology 2. Research Methods in Psychology 3. Biological Foundations of Behaviour 4. Sensation and Perception 5. Language and Thought 6. States of Consciousness 7. Memory 8. Learning 9. Motivation and Emotion