

<b>DEREE COLLEGE SYLLABUS FOR: PS 4935 FINAL YEAR PROJECT II</b>		<b>3/2/4</b>
(Updated Spring 2022)		<b>LEVEL 6 UK CREDITS: 20</b>
<b>PREREQUISITES:</b>	PS 1000 Psychology as a Natural Science – L 4 PS 1001 Psychology as a Social Science – L 4 PS 2207 Infancy and Preschool Years – L 4 PS 2236 Human Learning & Memory – L4 PS 2260 Introduction to Statistical Thinking – L 4 PS 2347 Analysis of Quantitative Data – L 4 PS 3618 Nonexperimental Methods in Psychology – L5 PS 3734 Experimental Cognitive Psychology – L5 PS 4861 Final Year Project I – L6	
<b>CATALOG DESCRIPTION:</b>	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.	
<b>RATIONALE:</b>	This is a required module designed to be the capstone module for all psychology majors since it constitutes a culmination of their research training and provides essential training for graduate work.	
<b>LEARNING OUTCOMES:</b>	Upon the completion of this module, the student should be able to: <ol style="list-style-type: none"> <li>1. Demonstrate a systematic and in-depth understanding of the knowledge/literature base related to the project and be able to evaluate strengths and weaknesses of empirical work carried out in the topic area.</li> <li>2. Identify, select and apply investigative strategies and methods that are appropriate for answering a specialist research question.</li> <li>3. Demonstrate an awareness of the ethical issues related to the research project.</li> <li>4. Demonstrate an advanced ability to analyze and interpret the results of an empirical investigation.</li> <li>5. Present the project in a written report that meets the standards of the discipline and demonstrate time-management skills.</li> </ol>	
<b>METHOD OF TEACHING AND LEARNING:</b>	In line with the teaching and learning strategy of the college, the following tools are used: <ul style="list-style-type: none"> <li>➤ Individual supervision of each research project: Students will receive individual supervision sessions with their instructor.</li> <li>➤ Office hours</li> <li>➤ Use of Blackboard site</li> </ul>	

<p><b>ASSESSMENT:</b></p>	<p><b>Summative:</b></p> <table border="1" data-bbox="686 258 1430 512"> <tr> <td colspan="2" data-bbox="686 258 1304 296"><b>Final assessment: Portfolio</b></td> </tr> <tr> <td data-bbox="686 296 1304 474"> <p><b>Independent project report</b> including a critical literature review/method/design/analysis and discussion of results (6,000 words)</p> </td> <td data-bbox="1304 296 1430 474" style="text-align: center;"><b>90%</b></td> </tr> <tr> <td data-bbox="686 474 1304 512"> <p><b>Time management</b></p> </td> <td data-bbox="1304 474 1430 512" style="text-align: center;"><b>10%</b></td> </tr> </table> <p>Final assessment tests the learning outcomes 1,2,3,4,5.</p>	<b>Final assessment: Portfolio</b>		<p><b>Independent project report</b> including a critical literature review/method/design/analysis and discussion of results (6,000 words)</p>	<b>90%</b>	<p><b>Time management</b></p>	<b>10%</b>
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<p><b>Time management</b></p>	<b>10%</b>						
<p><b>INDICATIVE READING:</b></p>	<p><b>RECOMMENDED READING:</b></p> <p>American Psychological Association. (2019). <i>Publication manual of the American Psychological Association</i> (7<sup>th</sup> edition). Washington, DC: American Psychological Association.</p> <p>Field, A. (2009) <i>Discovering Statistics using SPSS</i> (3<sup>rd</sup> edition). London: Sage Publications.</p> <p>Forshaw, M. (2004). <i>Your Undergraduate Psychology Project: A BPS Guide</i>, Blackwell Publishing.</p> <p>Hock, R., R. (2005). <i>Fourty Studies that changed psychology</i> (5<sup>th</sup> edition). Pearson Prentice Hall.</p> <p>Pallant Julie. <i>SPSS Survival Manual</i> (2<sup>nd</sup> edition). McGrawHill.</p> <p>Levin, P. <i>Excellent Dissertations</i> (2<sup>nd</sup> Edition). Open University Press. McGraw-Hill Education.</p> <p>Ray, W.J. (2009). <i>Methods: Toward a Science of Behavior and Experience</i>. (9<sup>th</sup> edition). Belmont, CA: Wadsworth.(R)</p> <p>Rudestam, K., E. (2007) <i>Surviving your Dissertation: A Comprehensive Guide to Content and Process</i> (3<sup>rd</sup> Edition). Sage.</p> <p>Solso, R.L. and Johnson, H.R. (1994) <i>Experimental Psychology: A Case Approach</i> (7<sup>th</sup> edition). Harper Collins.</p> <p>A list of carefully selected empirical articles from leading journals in the field.</p>						
<p><b>INDICATIVE MATERIAL:</b> (e.g. audiovisual, digital material, etc.)</p>	<p><b>REQUIRED MATERIAL: N/A</b></p> <p><b>RECOMMENDED MATERIAL:</b></p> <p>The Psychologist</p> <p>British Journal of Psychology</p> <p>The Quarterly Journal of Experimental Psychology</p>						

	<p>Experimental Psychology</p> <p>American Psychologist</p> <p>Experimental Psychology: Learning, Memory &amp; Cognition</p>
<b>COMMUNICATION REQUIREMENTS:</b>	<p>Individual project submitted in Word</p> <p>Academic use of English, both oral and written.</p> <p>APA style</p>
<b>SOFTWARE REQUIREMENTS:</b>	<p>Microsoft Office: Word, Excel, PowerPoint</p> <p>SPSS</p> <p>E-Prime</p> <p>Super Lab</p> <p>Wandsworth CogLab</p>
<b>HARDWARE REQUIREMENTS:</b>	<p>Tobii Eye Tracking X2-60 Compact</p> <p>Cedrus Smart Voice Key and I/O SV1</p> <p>Cedrus USB Response Pad RB-740</p> <p>Mindray Vital Signs Monitor VS-800</p> <p>Auto-Inflate Digital Blood Pressure Monitor FS-40</p> <p>Bosch-Sohn Blood Pressure Unit D-72417</p> <p>Mindfield E-Sense Skin Response (GSR)</p> <p>Biosignal Plux Researcher Kit (Biofeedback Data Collection)</p>
<b>INDICATIVE CONTENT:</b>	N/A