

DEREE COLLEGE SYLLABUS FOR: PS 4535 FINAL YEAR PROJECT II		3/3/4
(Updated Spring 2017)		<b>LEVEL 6</b> <b>UK CREDITS:15</b>
<b>PREREQUISITES:</b>	PS 3018 Research Methods in Psychology – Level 5 PS 3134 Experimental Cognitive Psychology - Level 5 PS 4461 Final Year Project I – Level 6  Plus <u>any two</u> from the following: PS 3008 Developmental Psychology: Childhood & Adolescence – Level 5 PS 3012 Theories of Personality – Level 5 PS 3026 Social Psychology – Level 5 PS 3032 Testing & Assessment – Level 5	
<b>CATALOG DESCRIPTION:</b>	This course offers graduating psychology 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.	
<b>RATIONALE:</b>	This is a required course for all psychology majors, since it constitutes a culmination of their research training and provides essential training for graduate work.	
<b>LEARNING OUTCOMES:</b>	As a result of taking this course, the student should be able to: <ol style="list-style-type: none"> <li>1. Critically evaluate and synthesize the different types of research methodology employed in a topic of their choice.</li> <li>2. Use a range of laboratory equipment techniques and methodology.</li> <li>3. Operate effectively and responsibly within a small research team.</li> <li>4. Carry out an extensive piece of independent empirical research, including selecting a research question, searching and summarizing previous literature, planning and conducting an empirical investigation, demonstrating awareness of ethical and methodological issues, and finally, producing a written research report (following the format and style of APA journals).</li> </ol>	
<b>METHOD OF TEACHING AND LEARNING:</b>	In congruence 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 which can vary depending on the nature of the project. Students can expect up to 6 hours of supervision time (in the form of individual meetings and online support) during the semester.</li> <li>➤ Office hours</li> </ul>	

	➤ Use of Blackboard site				
<b>ASSESSMENT:</b>	<p><b>Summative:</b></p> <table border="1"> <tr> <td> <b>One independent extensive research project</b>  Literature review/design/recruit participants/analysis of results. Preparation of written project (6,000 words) </td><td><b>100%</b></td></tr> </table> <p><b>Formative:</b></p> <table border="1"> <tr> <td><b>Laboratory assignments</b></td><td><b>0%</b></td></tr> </table> <p>The formative laboratory assignments aim to prepare students for the research paper. The research project assesses Learning Outcomes 1-4.</p>	<b>One independent extensive research project</b> Literature review/design/recruit participants/analysis of results. Preparation of written project (6,000 words)	<b>100%</b>	<b>Laboratory assignments</b>	<b>0%</b>
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<b>INDICATIVE READING:</b>	<p><b>REQUIRED READING:</b> Peter Levin. <i>Excellent Dissertations</i>. Open University Press. McGraw-Hill Education. 2<sup>nd</sup> Edition.</p> <p><b>RECOMMENDED READING:</b> American Psychological Association. (2009). <i>Publication manual of the American psychological association</i>. Washington, DC: American Psychological Association, 6<sup>th</sup> edition.</p> <p>Field, A. (2009) <i>Discovering Statistics using SPSS</i>. 3rd 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>. Pearson Prentice Hall, 5<sup>th</sup> edition.</p> <p>Pallant Julie. <i>SPSS Survival Manual</i>, McGrawHill, 2<sup>nd</sup> edition.</p> <p>Solso, R.L. and Johnson, H.R. (1994) <i>Experimental Psychology: a Case Approach</i>. Harper Collins, 7<sup>th</sup> edition.</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>Ray, W.J. (2009). <i>Methods: Toward a Science of Behavior and Experience</i>. (9th ed.). Belmont, CA: Wadsworth.(R)</p> <p>A list of carefully selected empirical articles from leading journals in the field.</p>				
<b>INDICATIVE MATERIAL:</b> (e.g. audiovisual, digital material, etc.)	<b>REQUIRED MATERIAL: N/A</b>				

	<b>RECOMMENDED MATERIAL:</b> The Psychologist British Journal of Psychology The Quarterly Journal of Experimental Psychology Experimental Psychology American Psychologist Experimental Psychology: Learning, Memory & Cognition
<b>COMMUNICATION REQUIREMENTS:</b>	Individual project submitted in Word Academic use of English, both oral and written. APA style
<b>SOFTWARE REQUIREMENTS:</b>	Microsoft Office: Word, Excel, PowerPoint SPSS E-Prime Super Lab Wandsworth CogLab
<b>HARDWARE REQUIREMENTS:</b>	Tobii Eye Tracking X2-60 Compact Cedrus Smart Voice Key and I/O SV1 Cedrus USB Response Pad RB-740 Grass Nerve and Muscle Square Pulse Stimulator SD9 Grass Nerve and Muscle Dual Output Square Pulse Stimulator S88 Grass Photic Stimulator PS33 Plus Grass Audio Monitor AM8 World Precision Instruments (WPI) Accupulser A310 Mindray Vital Signs Monitor VS-800 Auto-Inflate Digital Blood Pressure Monitor FS-40 Bosch-Sohn Blood Pressure Unit D-72417
<b>INDICATIVE CONTENT:</b>	<b>Supervision</b> in the form of individual sessions to discuss the various stages of the project.