

PHDED905 - DESIGN OF RESEARCH PROPOSAL

Course Title	DESIGN OF RESEARCH PROPOSAL				
Course Code	PHDED905				
Course Type	CORE				
Level	DOCTORAL				
Year / Semester	2 ND /FALL				
Teacher's Name	Research Advisor and Advisory Committee ***Each doctoral student is assigned with a Research Advisor and an Advisory Committee consisted of the Research Advisor and two more members, according to the Programme Rules and Regulations.				
ECTS	20	Lectures / week	N/A	Laboratories / week	N/A
Course Purpose and Objectives	The course aims to facilitate students to become able to design and submit research proposals that is scientifically sound and abides to specifications. The course enables students to identify research topics that are relevant to societal and industry challenges, contemporary, innovative and original, and of interest to them. The course, furthermore, encourages students to submit research proposals to funding bodies in order to secure funding for their research activities. The course also focuses in academic style of writing and publication specifications set by scientific organisations (e.g. APA).				
Learning Outcomes	Students are expected to: <ol style="list-style-type: none"> 1. Identify innovative and original research questions that could be addressed by a doctoral dissertation. 1. Critically and strategically review the literature by outlining their their research's theoretical framework. 2. Pose research questions/hypotheses that are worthwhile investigating and have potential for innovation and contribution in both theory and practice. 3. Epistemologically and scientifically justify the production of new knowledge. 4. Propose and adopt appropriate methodologies for addressing research questions /hypotheses. 5. Identify advantages and limitations published research, by considering widely accepted criteria fro evaluating research. 6. Define time and resources limitations for carrying-out a research projects within the scope of a doctoral dissertation. 7. Use the most recent American Psychological Association Publication Manual for drafting their manuscripts. 8. Locate funding and collaboration opportunities locally, regionally and internationally. 9. Design the stages of a doctoral dissertation research, calculate the cost and draft a project management scheme. 				

Prerequisites	PHDED901-PHDED904 PHDED906	Required	
Course Content	<ol style="list-style-type: none"> 1. Selecting a topic for a doctoral dissertation. Topic interest, innovation, importance and necessity. Contribution to theory and practice. 2. Defining and limiting a theoretical framework. 3. Literature review using online databases. 4. Selecting methodology, sampling methods and data collection tools. Time and resource constrains. 5. Doctoral Dissertation Manual. The APA Publication Manual. 6. Funding opportunities. Structure of research proposals submitted for funding in local, regional and international agencies. 7. Networking opportunities. 8. Designing a sound research plan. Management and budgeting. 9. Submitting research work in scientific conferences. 		
Teaching Methodology	Research Advisor/student and Advisory Committee/student meetings. Regular feedback regarding student work submitted to Research Advisor/Advisory Committee.		
Bibliography	<p>Babbie, E. (2004). <i>The practice of social research</i>. Belmont, CA: Wadsworth/Thomson Learning</p> <p>Beins, B. (2012). <i>APA style simplified: Writing in psychology, education, nursing, and sociology</i>. Oxford: Wiley-Blackwell.</p> <p>Cohen, L., Manion, L., & Morisson, K. (2007). <i>Research methods in education</i>. New York: Routledge.</p> <p>Halen, C. (2012). <i>About COST: How to join a COST Action</i>. Brussels: COST Office.</p> <p>Singh, K. (2007). <i>Quantitative social research methods</i>. California: Sage.</p> <p>Silverman, S. J., Locke, L. F., & Spirduso, W. W. (2007). <i>Proposals that work: A guide for planning dissertations and grant proposals</i>. Sage Publications, Incorporated.</p> <p>Ευρωπαϊκή Επιτροπή (2007). <i>Το 7ο ΠΠ εν συντομία</i> Πώς να συμμετάσχετε στο «έβδομο πρόγραμμα-πλαίσιο» για την έρευνα. Λουξεμβούργο: Υπηρεσία Επισήμων Εκδόσεων των Ευρωπαϊκών Κοινοτήτων.</p> <p>Μακράκης, Β. (2005). <i>Ανάλυση δεδομένων στην επιστημονική έρευνα με τη χρήση του SPSS</i>. Αθήνα: Gutenberg.</p>		
Assessment	<p>Submission of a Research Proposal for a Doctoral Dissertation.</p> <p>***The course is assessed on a PASS/FAIL basis. The students Research Advisor evaluates the submitted proposal and decides whether the proposal can be examined by the Advisory Committee.</p>		
Language	Greek		