

Course Title	RESEARCH PLANNING				
Course Code	ESSRE700				
Course Type	CORE				
Level	PhD (Level 3)				
Year / Semester	1 st / Spring				
Teacher's Name	<p>Research Advisor and Advisory Committee</p> <p>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.</p>				
ECTS	10	Lectures / week	N/A	Laboratories/week	N/A
Course Purpose	<p>The course aims to facilitate students to become able to design and submit research proposals that are scientifically sound and abide to specifications. The course enables students to identify research topics that are relevant to societal and industry challenges, contemporary, innovative and original, and of their own interest. 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).</p>				
Learning Outcomes	<p>Students are expected to:</p> <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 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 for 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. 				

	<p>8. Locate funding and collaboration opportunities locally, regionally and internationally.</p> <p>9. Design the stages of a doctoral dissertation research, calculate the cost and draft a project management scheme.</p>		
Prerequisites	ESSRE700-ESSRE730 & ESSRE750	Corequisites	N/A
Course Content	<p>1. Selection of a topic for a doctoral dissertation. Topic of general/personal interest, innovation, importance and necessity. Contribution to theory and practice.</p> <p>2. Defining and limiting a theoretical framework.</p> <p>3. Literature review using online databases.</p> <p>4. Selecting methodology, sampling methods and data collection tools. Time and resource constrains.</p> <p>5. Doctoral Dissertation Manual. The APA Publication Manual.</p> <p>6. Funding opportunities. Structure of research proposals submitted for funding in local, regional and international agencies.</p> <p>7. Networking opportunities.</p> <p>8. Designing a sound research plan. Management and budgeting.</p> <p>9. Submitting research work in scientific conferences.</p>		
Teaching Methodology	<p>Research Advisor/student and Advisory Committee/student meetings. Regular feedback regarding student work submitted to Research Advisor/Advisory Committee.</p>		
Bibliography	<p><u>Textbooks:</u></p> <p>1. Thomas, J.R., Martin, P., Etnier, J., & Silverman, S.J. (2023). Research Methods in Physical Activity (8th ed.). Human Kinetics, Champaign, IL.</p> <p>2. Silverman, S. J., Locke, L. F., & Spirduso, W. W. (2007). Proposals that work: A guide for planning dissertations and grant proposals. London: Sage Publications.</p> <p>3. Creswell, J. W. (2016). Η έρευνα στην εκπαίδευση: Σχεδιασμός, διεξαγωγή και αξιολόγηση της ποσοτικής και ποιοτικής έρευνας (Επιμέλεια Χαράλαμπος Τσορμπατζούδης). Αθήνα: Ίων.</p> <p>4. Λαγουμιντζής, Γ., Βλαχόπουλος, Γ., & Κουτσογιάννης, Κ. (2015). Μεθοδολογία της έρευνας στις επιστήμες υγείας. Αθήνα: Σύνδεσμος Ελληνικών Ακαδημαϊκών Βιβλιοθηκών. https://repository.kallipos.gr/handle/11419/5356</p> <p>5. Χαλικιάς, Μ., Μανωλέσου, Α., & Λάλου, Ρ. (2015). Μεθοδολογία</p>		

Έρευνας και Εισαγωγή στη Στατιστική Ανάλυση Δεδομένων με το IBM SPSS Statistics. Αθήνα: Σύλλογος Ελληνικών Ακαδημαϊκών Βιβλιοθηκών. <https://repository.kallipos.gr/handle/11419/5075>

6. Γαλάνης Π. Μεθοδολογία της έρευνας στις επιστήμες υγείας. Εκδόσεις Κριτική, Αθήνα, 2017

7. Αποστολάκης Ι., Δάρας Τ., Μ.Α. Σταμούλη, Ασκήσεις Υπολογιστικής Στατιστικής στην Υγεία, Τεύχος Α', Εκδόσεις Παπαζήση, Αθήνα, 2007.

References:

1. American Psychological Association (2019). Publication manual of the American Psychological Association (7th ed.). Washington, DC: American Psychological Association.

2. Παπαναστασίου, Κ. & Παπαναστασίου, Ε. (2014). Μεθοδολογία εκπαιδευτικής έρευνας (2η έκδοση). Λευκωσία.

3. Beins, B. (2012). APA style simplified: Writing in psychology, education, nursing, and sociology. Oxford: Wiley-Blackwell.

4. Cohen, L. & Manion, L. & Morisson, K. (2008). Μεθοδολογία Εκπαιδευτικής Έρευνας. (Μετάφραση Σ. Κυρανάκης κ.α.). Αθήνα: Μεταίχμιο.

5. Cohen, L., Manion, L., & Morisson, K. (2007). Research methods in education. New York: Routledge. In English.

6. Green, J., Camilli, G., & Elmore, P. (Eds.). (2006). Handbook of Complementary Methods in Education Research. New Jersey: Lawrence Erlbaum Associates, Inc., Publishers.

7. Kazdin, A. E. (1995). Preparing and evaluating research reports. *Psychological Assessment*, 7(3), 228-237. doi:10.1037/1040-3590.7.3.228

8. Lazuras, L., & Rodafinos, A. (2006). Survey of smoking attitudes in grade school children in Greece: A preliminary study. *European Addiction Research*, 12, 20-24.

9. Μακράκης, Β. (2005). Ανάλυση δεδομένων στην επιστημονική έρευνα με τη χρήση του SPSS. Αθήνα: Gutenberg.

10. Rodafinos, A., Barkoukis, V., & Tsorbatzoudis, H. (2011). Greek version of the Students' Evaluations of Educational Quality Instrument. *Hellenic Journal of Psychology*, 8, 22-43.

11. Wiersma, W., & Jurs, S. (2008). Research methods in education: An

	<p>introduction. F.E. Peacock Publishers.</p> <p>12. Halen, C. (2012). About COST: How to join a COST Action. Brussels: COST Office.</p> <p>13. Singh, K. (2007). Quantitative social research methods. California: Sage.</p>
Assessment	<p>Submission of a Research Proposal for a Doctoral Dissertation. 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 / English