Course Title	COMPREHENSIVE EXAM						
Course Code	PHDED906						
Course Type	CORE						
Level	DOCTORAL						
Year / Semester	1 <sup>ST</sup> /SPRING						
Teacher's Name	Academic Advisor and PANAYIOTIS LOUCA						
ECTS	10	Lectures / w	eek	N/A	Laboratories / week	N/A	
Course Purpose and Objectives	The Comprehensive Examination assesses the knowledge and competences students have acquired during their undergraduate and postgraduate studies, specifically those related to their chosen scientific domain. In addition, the comprehensive examination assesses the knowledge and skills acquired by the doctoral students during their first year of study. The Comprehensive Examination consists of two parts. In Part A, students are examined regarding their research methods knowledge and skills. In Part B students are assessed regarding their knowledge and skills that are related to their chosen scientific domain.						
Learning Outcomes	N/A						
Prerequisites	PHDED901 - PHDED904 Required						
Course Content	N/A						
Teaching Methodology	N/A						
Bibliography	Part A						
	Cohen, L., & Manion, L., Morrison, K. (2017). Research methods in education (8 <sup>th</sup> ed.). New York: Routledge. <sup>1</sup>						
	Denzin, N. K., & Lincoln, Y. S. (2011). <i>Handbook of qualitative research</i> (4th ed.). London: Sage Publications.						
	Kline, R. B. (2010). <i>Principles and practice of structural equation modelling</i> . New York: Guilford press.						
	Silverman, S. J., Locke, L. F., & Spirduso, W. W. (2007). <i>Proposals that work: A guide for planning dissertations and grant proposals</i> . London: Sage Publications.						

	Creswell, J. W. (2008). Qualitative, quantitative, and mixed method approaches. London, Sage.
	Biesta, G. J. J., & Burbules, N. C. (2002). <i>Pragmatism and educational research.</i> London: Falmer.
	Denzin, N. K., & Lincoln, Y. S. (Eds.). (2007). Collecting and interpreting qualitative materials. London: Sage Publications, Incorporated.
	Green, J., Camilli, G., & Elmore, P. (Eds.). (2006). <i>Handbook of complementary methods in education research</i> . New Jersey: Lawrence Erlbaum Associates, Inc., Publishers.
	Silverman, D. (2006). Interpreting qualitiative data, (3rd ed.). London: Sage.
	Silverman, D. (2009). <i>Doing qualitative research: A practical handbook</i> , (3rd ed.). London: Sage.
	Wellington, J. (2000). Educational research: Contemporary issues and practical approaches. London: Continuum.
	Part B
	Any other bibliograpy assigned by student's Academic Advisor. The bibliography is related to each doctoral student scientific area.
Assessment	The exam consists of two different examination papers. Each examination paper is marked on a pass/fail basis. Students pass the examination only if they pass both examination papers. Students who fail in one examination paper can resit the specific examination paper during the next academic semester.
	Part A (Educational Research Methods) includes quantitative data analysis using IBM SPSS in a computer laboratory.
Language	Greek