#### **COURSE OUTLINE**

#### (1) GENERAL

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SCHOOL	School of Sc	School of Social Sciences			
ACADEMIC UNIT	Department of Sociology				
LEVEL OF STUDIES	Undergraduate				
COURSE CODE	346-2 SEMESTER 7 <sup>th</sup>				
COURSE TITLE	Introduction to Educational Research (Seminar)				
INDEPENDENT TEACHI	NG ACTIVI	TIES			
if credits are awarded for separate co	omponents of t	he course, e.g.	WEEKLY TEACHING HOURS CREDITS		
lectures, laboratory exercises, etc. If	the credits are	e awarded for			
the whole of the course, give the wee	ekly teaching h	nours and the			
total credi	ts				
			3 6		
Add rows if necessary. The organisati	on of teaching	g and the			
teaching methods used are described	in detail at (d)	).			
COURSE TYPE	Special background/ Compulsory Elective/Seminar				
general background,					
special background, specialised					
general knowledge, skills					
development					
PREREQUISITE COURSES:	Sociology of Education				
LANGUAGE OF	Greek				
INSTRUCTION and					
<b>EXAMINATIONS:</b>					
IS THE COURSE OFFERED TO	No				
ERASMUS STUDENTS					
COURSE WEBSITE (URL)	https://www.soc.aegean.gr/ext-files/pm/pps/2017-346-2-				
	or ndf				

## (2) LEARNING OUTCOMES

### **Learning outcomes**

The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described. Consult Appendix A

- Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area
- Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B
- Guidelines for writing Learning Outcomes

By the end of the semester, it is expected that students:

- 1. Have a proven knowledge and understanding of the most important research and methodological approaches (quantitative and qualitative) in educational research
- 2. Use the knowledge and understanding acquired to progressively design a field research project in the context of education.
- 3. Have the ability to collect and formulate the necessary data and information to conduct a field research study

## **General Competences**

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology

Adapting to new situations

Decision-making

Project planning and management Respect for difference and multiculturalism Respect for the natural environment Showing social, professional and ethical responsibility and sensitivity to gender issues

Working independently Criticism and self-criticism

Team work Production of free, creative and inductive thinking

Working in an international environment
Working in an interdisciplinary environment
Production of new research ideas

Others...
.....

Familiarize students with educational research analysis

Familiarize students with the key social factors influencing educational inequalities

Decision-making

Working independently

Team work

Production of free, creative and inductive thinking

# (3) SYLLABUS

## Content outline (13 weeks):

The course is a basic introduction to the methodology of educational research. Emphasis during the course will be placed on the design and analysis of educational research (quantitative and qualitative paradigms) and their integration into a unified methodological paradigm. Central issues that will be addressed are the selection and interconnection of theory and research practice, research aiming, analysis of research paradigms, and metacognitive and critical evaluations of research.

The course includes the following topics.

- o Linking theory, methods and data
- o Designing educational research. Analysis of examples of classical educational research
- o Analysis of educational research methods
- o Educational research and the teacher. Intra-school research
- o Applications of educational research

o Presentations and assessment of assign			
4) TEACHING and LEARNING ME			
DELIVERY	Face-to-face		
Face-to-face, Distance learning, etc.			
USE OF INFORMATION AND	Use of ICT in teaching		
COMMUNICATIONS			
TECHNOLOGY			
Use of ICT in teaching, laboratory			
education, communication with			
students			
TEACHING METHODS	Activity	Semester workload	
The manner and methods of teaching	Lectures	39h	
are described in detail.	study and analysis of the	50h	
Lectures, seminars, laboratory	bibliography		
practice, fieldwork, study and analysis	Assignments 1 <sup>st</sup>	26h	
of bibliography, tutorials, placements,	Assignments 2 <sup>nd</sup> 65h		
clinical practice, art workshop,	Course total	180	
interactive teaching, educational			
visits, project, essay writing, artistic			
creativity, etc.			
The student's study hours for each			
learning activity are given as well as the hours of non-directed study			
according to the principles of the			
ECTS			
STUDENT PERFORMANCE	Language of qualitation, Cusch		
EVALUATION	Language of evaluation; Greek		
Description of the evaluation			
procedure	Mathods of avaluation: Assess	nent methods: Written	
procedure	Methods of evaluation; Assessment methods: Written assignments and presentations		
Language of evaluation, methods of	- Literature review		
evaluation, summative or conclusive,	- Critical synthesis of information		
multiple choice questionnaires, short-	- Structure and organisation of work		
answer questions, open-ended	- Structure and organisation of work		
questions, problem solving, written			
work, essay/report, oral examination,			
public presentation, laboratory work,			
prove presentation, adoratory work,	l		

clinical examination of patient, art interpretation, other
Specifically-defined evaluation
criteria are given, and if and where
they are accessible to students.

## (5) ATTACHED BIBLIOGRAPHY

Γιαβρίμης Π., Ζήση Χ., Πετρα Λ (2017). Ποσοτική και ποιοτική προσέγγιση των αξιών των εκπαιδευτικών. Επίκεντρο (προτεινόμενο σύγγραμμα)

Νικολάου, Σ.· Μ., Ελευθεράκης, Θ. Καλεράντε, Ε. Γιαβρίμης, Π. & Κουστουράκης, Γ. (Επιμ.) (2018). Νέες Προκλήσεις στην εκπαίδευση και τη δημοκρατία. Κοινωνιολογικές και Παιδαγωγικές Προσεγγίσεις της Δημοκρατικής Εκπαίδευσης. Αθήνα: Gutenberg - Γιώργος & Κώστας Δαρδανός (προτεινόμενο σύγγραμμα)

Γώγου, Λ.,. Καλεράντε, Ε., Ελευθεράκη, Θ., Κουστουράκης, Γ., Γιαβρίμης, Π. & Νικολάου Σ.-Μ. (Επιμ.) (2020). Ποιοτικές μέθοδοι στην Εκπαίδευση: Θεωρητικοί προβληματισμοί και πρακτικές εφαρμογές. Αθήνα: Γρηγόρης.

Kalerante, E., Giavrimis, P., Eleftherakis, Th., Gogou, L., & Nikolaou, S-M. (2020). *Applied Qualitative Studies in Education*. UK: Cambridge Scholars Publishing.

Field A. (2015). Η διερεύνηση της Στατιστικής με τη χρήση του SPSS της IBM. 'Έκδόσεις Προπομπός', Κίμερης και. Θωμάς

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Mason J., (2003). Η διεξαγωγή της ποιοτικής έρευνας. Ελληνικά Γράμματα.

Robson C. (2007). Η έρευνα του πραγματικού κόσμου. Gutenberg