

COURSE OUTLINE

(1) GENERAL

SCHOOL		SOCIAL SCIENCES	
ACADEMIC UNIT		SOCIOLOGY	
LEVEL OF STUDIES		Undergraduate	
COURSE CODE		METHK394	SEMESTER 6th and over
COURSE TITLE		Seminar in Quantitative Methods	
INDEPENDENT TEACHING ACTIVITIES <i>if credits are awarded for separate components of the course, e.g. lectures, laboratory exercises, etc. If the credits are awarded for the whole of the course, give the weekly teaching hours and the total credits</i>		WEEKLY TEACHING HOURS	CREDITS
Lectures		3	6
Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).			
COURSE TYPE <i>general background, special background, specialised general knowledge, skills development</i>		SKILLS DEVELOPMENT (seminar)	
PREREQUISITE COURSES:		I. Social Statistics I (STAK130) II. Methods and techniques of sociological research : Quantitative Methods (METHK132)	
LANGUAGE OF INSTRUCTION and EXAMINATIONS:		Greek	
IS THE COURSE OFFERED TO ERASMUS STUDENTS		No	
COURSE WEBSITE (URL)		Available at ClassWeb and/or on e-learn platform TBA	

(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

Students combining the basic knowledge acquired in the context of the general background courses of STAK130 and METKK132, they further refine and elaborate their knowledge and skills through designing and conducting a small-scale quantitative social survey on a specific research theme. Specifically, students design and implement all stages of a quantitative social research project including : literature review, formulating research hypotheses, designing, constructing and pre-testing questionnaire, selecting the appropriate data collection technique and sampling method, field work of data collection and statistical analysis of data. Students take the role of a social researcher and become familiar with the research processes through real-world research that allows them to acquire important knowledge, skills and experience in the specific field.

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma

Διεργασία 4. Εσωτερική Αξιολόγηση
Αναμόρφωση του Προγράμματος Προπτυχιακών Σπουδών
Υπόδειγμα Β5 ΑΔΙΠ

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
Working independently
Team work
Working in an international environment
Working in an interdisciplinary environment
Production of new research ideas

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
Criticism and self-criticism
Production of free, creative and inductive thinking
.....
Others...
.....

Search for, analysis and synthesis of data and information, with the use of the necessary technology
Team work
Decision-making
Production of new research ideas
Criticism and self-criticism
Production of free, creative and inductive thinking

(3) SYLLABUS

Brief syllabus (The analytical syllabus and outline of the seminar is provided during the first week of the semester): Basic concepts of quantitative methods of social research, theoretical background of the research theme under study, literature review and formulating research hypotheses, questionnaire design and pre-test, sampling, data collection, statistical analysis, writing and presenting the results.

(4)

TEACHING and LEARNING METHODS - EVALUATION

DELIVERY <i>Face-to-face, Distance learning, etc.</i>	Face-to-face																				
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY <i>Use of ICT in teaching, laboratory education, communication with students</i>	Use of ICT in teaching Use of ICT in communication with students																				
TEACHING METHODS <i>The manner and methods of teaching are described in detail.</i> <i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.</i> <i>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</i>	<table border="1"> <thead> <tr> <th><i>Activity</i></th><th><i>Semester workload</i></th></tr> </thead> <tbody> <tr> <td>Lectures</td><td>20</td></tr> <tr> <td>Study of bibliography</td><td>30</td></tr> <tr> <td>Laboratory practice</td><td>50</td></tr> <tr> <td>Essay/project writing</td><td>50</td></tr> <tr> <td></td><td></td></tr> <tr> <td></td><td></td></tr> <tr> <td></td><td></td></tr> <tr> <td></td><td></td></tr> <tr> <td>Course total</td><td>150</td></tr> </tbody> </table>	<i>Activity</i>	<i>Semester workload</i>	Lectures	20	Study of bibliography	30	Laboratory practice	50	Essay/project writing	50									Course total	150
<i>Activity</i>	<i>Semester workload</i>																				
Lectures	20																				
Study of bibliography	30																				
Laboratory practice	50																				
Essay/project writing	50																				
Course total	150																				
STUDENT PERFORMANCE EVALUATION <i>Description of the evaluation procedure</i> <i>Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other</i> <i>Specifically-defined evaluation criteria are given, and if and where they are accessible to students.</i>	Language of evaluation: Greek Methods of evaluation: Group Essays i. During the semester: Small group essays/presentation on the different stages of the research process ii. At the end of the semester: a) Oral examination (group presentations including all the different stages of the research process and results) b) Written essays (group written essays including all the different stages of the research process and results) Students know the evaluation criteria from the course's syllabus distributed at the beginning of the semester.																				

(5) ATTACHED BIBLIOGRAPHY

- **Suggested bibliography:** (* Depending on the research theme new literature is added to the one presented below):

Greek:

Bryman, A. (2017). Οι Ερευνητικές Μέθοδοι των Κοινωνικών Επιστημών (Μετάφραση: Παναγιώτης Σακελλαρίου). Αθήνα: Gutenberg

Κυριαζή, Ν. (2011). Η Κοινωνιολογική Έρευνα: Κριτική Επισκόπηση των Μεθόδων και των Τεχνικών (Νέα διευρυμένη έκδοση). Αθήνα: Πεδίο

Babbie, E. (2011). Εισαγωγή στην Κοινωνική Έρευνα (επιμ. Ζαφειρόπουλος Κ.). Αθήνα:Κριτική

Robson, C. (2007). Η Έρευνα του Πραγματικού Κόσμου. Αθήνα: Gutenberg

Δαουτόπουλος, Γ. (2005). Μεθοδολογία Κοινωνικών Ερευνών. Πεύκα: Δαουτόπουλος.
Νόβα-Καλτσούνη, Χ. (2006). Μεθοδολογία Εμπειρικής Έρευνας στις Κοινωνικές Επιστήμες-Ανάλυση Δεδομένων με τη Χρήση του SPSS 13. Αθήνα: Gutenberg.

Παπαγεωργίου, Γ. (1998). Μέθοδοι στην Κοινωνιολογική Έρευνα. Αθήνα: Gutenberg.

English

DeVellis, R. (2003). Scale Development (2nd Ed.). Thousand Oaks, CA: Sage.

De Vaus, D. (1990). Surveys in Social Research (2nd Ed.) Sydney: Allen & Unwin.

Groves, R., Fowler, F., Couper, M., Lepkowski, J., Singer, E. & Tourangeau, R. (2009). Survey Methodology (2nd Ed.). New York: John Wiley & Sons.

- Related academic journals:

The Journal of Social Studies Research (<https://www.journals.elsevier.com/the-journal-of-social-studies-research>)

The Social Science Journal (<https://www.journals.elsevier.com/the-social-science-journal>)