

COURSE OUTLINE

(1) GENERAL

SCHOOL	School of Economics, Business and International Studies		
ACADEMIC UNIT	Department of Economics		
LEVEL OF STUDIES	Graduate		
COURSE CODE	ΕΔΟΠ11	SEMESTER	1st
COURSE TITLE	Applied Economic Analysis		
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>	General background, skills development		
PREREQUISITE COURSES:	NO		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	GREEK		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	YES		
COURSE WEBSITE (URL)	https://eclass.unipi.gr/courses/		

(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

The course introduces students to academic research methods in public economic policy research, preparing them for the successful completion of their thesis. Additionally, the course aims to develop the necessary skills for drafting economic policy research by fostering a better understanding of research methodological tools.

Upon completion of the course, students are expected:

ability:

- ✓ understand all components of a research process, including study, evaluation, and

development

- ✓ to conduct bibliographic research via both print and electronic sources
- ✓ to use and properly refer to the most common citation formats for print and digital material
- ✓ identify and prepare the core components of a research proposal or paper

responsible and autonomous thinking:

- ✓ to develop a potential research topic applying specific research designs
- ✓ to process data and analyze the primary findings
- ✓ to communicate the results of their analysis with precision and clarity to both specialised and non-specialised audiences alike

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

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

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Others...

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- fostering free, creative and inductive thinking
- development of new research ideas
- working both independently and in teams
- analysis driven decision making
- demonstration of social, professional, and ethical responsibility
- critical thinking

(3)SYLLABUS

Specifically, the course will :

- ✓ cover the basic trends of scientific methodology in social sciences
- ✓ provide tips and advice on how to write an academic article
- ✓ provide examples of how a theoretical paper in economics is structured
- ✓ introduce students to research via questionnaires as currently conducted; methodological and ethical constraints
- ✓ present an online experimental economics example
- ✓ delve into the economic rationale needed to effectively analyse data
- ✓ interpret economics from a social welfare point of view
- ✓ explain the narrative description of numbers
- ✓ explain the rhetoric in economic policy analysis

(4)TEACHING and LEARNING METHODS - EVALUATION

DELIVERY <i>Face-to-face, Distance learning, etc.</i>	Distance learning	
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY <i>Use of ICT in teaching, laboratory education, communication with students</i>	• Use of I.C.T in teaching • Use of MSTeams and e-class for the communication with the students and the provision of teaching material • classex.de • obsidian - Mendeley	
TEACHING METHODS <i>The manner and methods of teaching are described in detail. 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>	Activity	Semester workload
	Lectures	30
	Project(s)	85
	Study	70
	Course total	185
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>	The course evaluation will be based on the students' performance on one or two project assignments. Students will also be assessed on their ability to present their work. On the first day of lectures, students will receive detailed information regarding the evaluation criteria, as well as the proposed topics for individual or group projects.	

(5)ATTACHED BIBLIOGRAPHY

- Suggested bibliography:

- Lecturer's notes and transparencies
- Darren Grant, *Methods of Economic Research. Craftsmanship and credibility in applied microeconomics*. Springer, 2018
- Nikolov, Plamen. 2020. Writing tips for economics research papers. July 20, 2020
- D. McCloskey, *The Rhetoric of Economics*, University of Wisconsin Press, 1998
- David de Vaus, "Surveys in Social Research", 5η έκδοση, Κεφάλαιο 5, Routledge
- Περιοδικές εκθέσεις από διεθνείς για εγχώριους οργανισμούς, όπως για παράδειγμα IMF, World Bank, FAO, WHO, WTO, ECB, DG-ECFIN, Τράπεζα Ελλάδος κ.α.