#### **COURSE OUTLINE**

## (1) GENERAL

SCHOOL	School of Economics and Management Science				
ACADEMIC UNIT	Department of Economics				
LEVEL OF STUDIES	Undergraduate				
COURSE CODE	OIK401 SEMESTER 4 <sup>th</sup>				ı
COURSE TITLE	Microeconomic Theory II				
INDEPENDENT TEACHING ACTIVITIES  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			WEEKLY TEACHING HOURS		CREDITS
		4		7,5	
Add now if a conson. The averagingtion of teaching and the teaching					
Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).					
COURSE TYPE general background, special background, specialised general knowledge, skills development	General background, General Knowledge, Knowledge and skills development				
PREREQUISITE COURSES:	For a better understanding of the course, the following courses are indicative prerequisites: Introduction to (Micro-) Economics I, Mathematics for Economists I Microeconomic Theory I				
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	Greek with English terminology				
IS THE COURSE OFFERED TO ERASMUS STUDENTS	NO				
COURSE WEBSITE (URL)					

# (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
- $\bullet \quad \textit{Descriptors for Levels 6, 7 \& 8 of the European Qualifications Framework for Lifelong Learning and Appendix B}\\$
- Guidelines for writing Learning Outcomes

## By the end of the module, students will be able to:

- describe and explain firm behavior under perfect and imperfect competition
- perceive the use of game theory in oligopolistic markets
- understand the concept of general equilibrium and the interactions of individual markets as well as analyze and evaluate changes in economic prosperity.
- understand the nature of public good as well as external influences.

#### **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

Others...

Working Independently

**Decision Making** 

Criticism and Self-criticism

Production of free, creating and inductive thinking

## (3) SYLLABUS

Producer's Theory, The production function, and the role of production technology, Short- and Long-run, Cost Theory and Cost Curves. Perfectly Competitive Markets: The Perfect Competition model. Monopoly: short- and long-run equilibrium, compare with the model of perfect competition. Price differentiation and elasticities. Market Structure and Theories of Oligopolistic Competition: Quantity Competition (Static & Dynamic): Cournot Competition, Cartel, von Stackelberg, the Dominant Firm model. Price Competition: The Bertrand Model. Monopolistic Competition: product differentiation, short and long-term equilibrium. General equilibrium and allocation of resources. Effectiveness in exchange, input use and substitution. Edgeworth box, contract curve, product transformation curve, marginal product transformation ratio. Theorems of the economics of welfare. Perfect competition and economic efficiency. Applications of Microeconomics.

Face-to-face

## (4) TEACHING and LEARNING METHODS - EVALUATION

**DELIVERY** 

**EVALUATION** 

methods

Description of the evaluation procedure

evaluation, summative or conclusive, multiple

Language of evaluation,

#### Face-to-face, Distance learning, etc. **USE OF INFORMATION AND** Use of MS Teams/eCourse platform to upload COMMUNICATIONS TECHNOLOGY educational material and announcements. Use of ICT in teaching, laboratory education, Communication with Students via e-mail. Posting communication with students grades on the online platform of the secretariat. The course is conducted through slides. **TEACHING METHODS** Activity Semester workload The manner and methods of teaching are Lectures, 52 described in detail. directed study 20 Lectures, seminars, laboratory fieldwork, study and analysis of bibliography, non-directed study 128 tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, The student's study hours for each learning activity are given as well as the hours of nondirected study according to the principles of the ECTS 200 hours Course total STUDENT PERFORMANCE Written final examination in Greek. The exam

includes multiple-choice questions, short-answer

questions, problem solving and interpretation. The

evaluation is based on the understanding of

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

Microeconomic Theory and not on potential ability to memorize.

Specifically-defined evaluation criteria are given, and if and where they are accessible to students.

## (5) ATTACHED BIBLIOGRAPHY

- Varian, H. Intermediate Microeconomics: A Modern Approach, W. W. Norton
   & Company, New York, 2019, ISBN 978-0-393-69132-0.
- Nicholson W., Microeconomic Theory: Basic Principles and Extensions
- Microeconomics» του D. Besanko και R.R. Braeutigan, 2020, ISBN: 978-1-119-55493-6, Wiley.