### **COURSE OUTLINE**

# (1) GENERAL

SCHOOL	Economics and Management Science			
ACADEMIC UNIT	Department of Economics			
LEVEL OF STUDIES	Undergraduate			
COURSE CODE	OIK401		SEMESTER	4 <sup>th</sup>
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 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	Specific Bac	kground		
PREREQUISITE COURSES:	(Suggested)			
	Introduction to (Micro-) Economics I, Mathematics for Economists I			
LANGUAGE OF INSTRUCTION	Microeconomic Theory I			
and EXAMINATIONS:	greek			
IS THE COURSE OFFERED TO	no			
ERASMUS STUDENTS				
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.

- 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 module, students will be able to understand:

- firms' behaviour under perfect and imperfect competition
- the use of game theory in oligopolistic markets
- the concept of general equilibrium and welfare economics.
- the nature of public good and externalities.

### **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

Perfectly Competitive Markets.

Monopoly and price discrimination, Dominant firms

Introduction to game theory. Theories of Oligopolistic Competition: quantity and price competition, monopolistic competition: product differentiation.

Uncertainty, Information.

General equilibrium, Edgeworth box, contract curve, transformation curve. Welfare economics. Introduction to Public Goods & Externalities

# (4) TEACHING and LEARNING METHODS - EVALUATION

	Γ= -			
DELIVERY	Face to face			
Face-to-face, Distance learning, etc.				
USE OF INFORMATION AND	Use of the eCourse platorm.			
COMMUNICATIONS TECHNOLOGY	e-mail for communication with the students.			
Use of ICT in teaching, laboratory education,				
communication with students				
TEACHING METHODS	Activity	Semester workload		
The manner and methods of teaching are described in detail.	Lectures	52		
Lectures, seminars, laboratory practice,	tutorials	8		
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, etc.				
ett.				
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				
	Course total	188		
STUDENT PERFORMANCE				
EVALUATION	Final Grade = $0.7 * Written$ Final Exam + $0.3$			
Description of the evaluation procedure	* midterm exam.			
Language of evaluation, methods of	The exam includes multiple-choice questions, short-answer questions, problem solving and interpretation.			
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				
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. Nicholson, C. Snyder. Microeconomic Theory: Basic Principles and Extensions D. Besanko και R. Braeutigan. Microeconomics