#### **COURSE OUTLINE**

#### (1) GENERAL

SCHOOL	Economics and Public Administration			
ACADEMIC UNIT	Economic and Regional Development			
LEVEL OF STUDIES	Undergraduate			
COURSE CODE	800053 SEMESTER VII			
COURSE TITLE	INDUSTRIAL ECONOMICS AND POLICY			
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 course, give the weekly teaching hours and the total credits.		WEEKLY TEACHING HOURS	CREDITS	
			3	6
Add rows if necessary. The teaching organisation and methods used are described in detail at (d).				
COURSE TYPE general background, special background, specialised general knowledge, skills	background, Specialised general knowledge,			
development	Skills develo	pment		
PREREQUISITE COURSES:	-800005 Mathematics I			
	-800009 Microeconomic Theory I			
	-800075 Microeconomic Theory II			
LANGUAGE OF INSTRUCTION	Greek			
and EXAMINATIONS :				
IS THE COURSE OFFERED TO	No			
ERASMUS STUDENTS				
COURSE WEBSITE (URL)	https://openeclass.panteion.gr/courses/TMI265/			

#### (2) LEARNING OUTCOMES

#### Learning outcomes

The course learning outcomes, specific knowledge, skills and competencies 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 Industrial Economics and Policy primarily deals with business strategies in imperfectly competitive environments, as well as practical policy solutions in regulation/deregulation of markets, collusion/cartels, enhancing research and development, innovation, and outward orientation.

After completing the lectures in the course of Industrial Economics and Policy, the student will be able to comprehend and understand the available strategies for businesses in imperfectly competitive markets, as well as the appropriate regulatory actions and policies that could enhance competition.

Furthermore, through the course of Industrial Economics and Policy, students will grasp all the fundamental concepts of business strategy, addressing issues related to both the external environment of the firm and its internal organization. Additionally, the student will acquire fluency in using analytical methods to find optimal pricing policies in different environments.

Finally, through this course, the aim is for the student to understand the significance that both appropriate organization and incentivization of human resources play in the effective functioning of a business.

#### **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 Project planning and management Respect for difference and multiculturalism Respect for the natural environment

Decision-making Working independently

Teamwork

Working in an international environment Working in an interdisciplinary environment Production of new research ideas Showing social, professional and ethical responsibility and

sensitivity to gender issues Criticism and self-criticism

Production of free, creative and inductive thinking

Others

- Promotion of free, creative, and inductive thinking
- Search, analysis, and synthesis of data and information, utilizing necessary technologies
- Decision-making
- Generating new research ideas

## (3) SYLLABUS

- Introduction to Industrial Economics and Policy
- Microeconomic Foundations
- Basic Concepts of Game Theory
- Contract Theory and Business Theory
- Simultaneous competition in quantities (Cournot model)
- Simultaneous competition in prices (Bertrand model)
- Monopolistic competition (Hotelling model)
- Dynamic oligopoly models (Stackelberg model)
- Price Discrimination
- Cartels
- Competition Policy and Regulatory Policy
- Research & Development, Innovation, Advertising
- Vertical Relationships, Networks, Platforms

## (4) TEACHING and LEARNING METHODS - EVALUATION

**DELIVERY** Face-to-face

Face-to-face, Distance learning, etc.				
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY Use of ICT in teaching, laboratory education, and communication with students	<ul> <li>Use of presentation software during teaching</li> <li>Use of a distance learning platform for accessing educational material</li> <li>Use of email for interactive communication with students</li> </ul>			
TEACHING METHODS	Activity	Semester Workload		
The manner and methods of teaching are	Lectures	48		
described in detail. Lectures, seminars, laboratory practice,	Study and analysis of	42		
fieldwork, study and analysis of bibliography,	bibliography			
tutorials, placements, clinical practice, art	Self-directed study	50		
workshop, interactive teaching, educational visits, projects, essay writing, artistic	Exams	40		
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	Canna Tatal	100		
the ECTS.	Course Total	180		

# STUDENT PERFORMANCE EVALUATION

Description of the evaluation procedure Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open-ended questions, problemsolving, 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.

The course will be evaluated through a final in-person examination. Any unforeseen circumstances may change the final exam to a remote format.

The grade from the final exam will constitute 100% of the final course grade.

# (5) ATTACHED BIBLIOGRAPHY

## Suggested bibliography:

- Belleflamme P., & M. Peitz (2016). Βιομηχανική Οργάνωση: Αγορές και Στρατηγικές. Εκδόσεις Σοφία.
- Cabral L. (2003). Βιομηχανική Οργάνωση. Εκδόσεις Κριτική.
- Carlton D., & J. Perloff (2017). Σύγχρονη Βιομηχανική Οργάνωση. Εκδόσεις Broken Hill.
- Φώτης Π. (2013). Βιομηχανική Οργάνωση και Πολιτική Ανταγωνισμού. Εκδόσεις Προπομπός.
- Κατσουλάκος Ι. (2015). Θεωρία Βιομηχανικής Οργάνωσης: Αγορές, Επιχειρησιακές Στρατηγικές και Πολιτική Ανταγωνισμού. Εκδόσεις Gutenberg.
- Βέττας Ν., & Γ. Κατσουλάκος (2004). Πολιτική Ανταγωνισμού και Ρυθμιστική Πολιτική. Εκδόσεις Τυπωθήτω-Δαρδανός.