

COURSE OUTLINE

1. GENERAL

SCHOOL	Faculty of Social, Political and Economic Sciences		
DEPARTMENT	Department of Economics		
LEVEL OF STUDIES	Undergraduate		
COURSE CODE	NK404	SEMESTER	4th
COURSE TITLE	Industrial Economics		
TEACHING ACTIVITIES		TEACHING HOURS PER WEEK	ECTS CREDITS
<i>If the ECTS Credits are distributed in distinct parts of the course e.g. lectures, labs etc. If the ECTS Credits are awarded to the whole course, then please indicate the teaching hours per week and the corresponding ECTS Credits.</i>			
	Lectures	4	6
<i>Please, add lines if necessary. Teaching methods and organization of the course are described in section 4.</i>			
COURSE TYPE	background		
<i>Background, General Knowledge, Scientific Area, Skill Development</i>			
PREREQUISITES:			
TEACHING & EXAMINATION LANGUAGE:	Greek		
COURSE OFFERED TO ERASMUS STUDENTS:			
COURSE URL:	eclass.duth.gr/courses/KOM06149		

2. LEARNING OUTCOMES

Learning Outcomes

Please describe the learning outcomes of the course: Knowledge, skills and abilities acquired after the successful completion of the course.

Upon successful completion of the course the student will be able to:

1. to apply the theoretical and methodological tools of the course to real case studies.
2. to analyze contemporary problems of the thematic areas of the course.
3. to make decisions about critical aspects of problems in the modern economy.
4. to develop critical thinking on contemporary thematic problems related to the course.
5. to contribute to group work on fundamental problems of modern economy
6. to understand the decisions of households, businesses, economic policy makers and other groups.
7. to search, analyze and compose statistics and information related to problems of the specific thematic areas of the course.

General Skills

Name the desirable general skills upon successful completion of the module

*Search, analysis and synthesis of data and information,
ICT Use*

Adaptation to new situations

Decision making

Autonomous work

Teamwork

Working in an international environment

Working in an interdisciplinary environment

Production of new research ideas

Project design and management

Equity and Inclusion

Respect for the natural environment

Sustainability

Demonstration of social, professional and moral responsibility and sensitivity to gender issues

Critical thinking

Promoting free, creative and inductive reasoning

Decision making
Autonomous work
Teamwork
Working in an international environment
Working in an interdisciplinary environment
Production of new research ideas

3. COURSE CONTENT

Industrial economics examines the market structure and the competition among firms. Specifically, the course analyzes the following topics: Game theory, oligopoly (Cournot, Bertrand, Stackelberg, Hotelling), cartels, price discrimination, double marginalization, vertical relations, industrial concentration and its measurement.

1st Week
Introduction - Basic Concepts - Microeconomic Tools
2nd Week
Game theory
3rd Week
Oligopoly - Cournot
4th Week
Oligopoly - Bertrand
5th Week
Oligopoly - Stackelberg
6th Week
Oligopoly - Hotelling
7th Week
Cartel
8th Week
Industrial Concentration
9th Week
Monopoly and Regulation
10th Week
Price Discrimination - Non-Linear Pricing
11th Week
Double marginalization and vertical relations
12th Week
Entry Barriers
13th Week
Innovation and Competition.

4.

5. LEARNING & TEACHING METHODS - EVALUATION

TEACHING METHOD <i>Face to face, Distance learning, etc.</i>	Face-to-face
USE OF INFORMATION & COMMUNICATIONS TECHNOLOGY (ICT) <i>Use of ICT in Teaching, in Laboratory Education, in Communication with students</i>	Use of ECLASS platform

TEACHING ORGANIZATION	<i>Activity</i>	<i>Workload/semester</i>
<p>The ways and methods of teaching are described in detail.</p> <p>Lectures, Seminars, Laboratory Exercise, Field Exercise, Bibliographic research & analysis, Tutoring, Internship (Placement), Clinical Exercise, Art Workshop, Interactive learning, Study visits, Study / creation, project, creation, project. Etc.</p> <p>The supervised and unsupervised workload per activity is indicated here, so that total workload per semester complies to ECTS standards.</p>	Lectures	52
	Study	98
	Course total	150
<p>STUDENT EVALUATION</p> <p>Description of the evaluation process</p> <p>Assessment Language, Assessment Methods, Formative or Concluding, Multiple Choice Test, Short Answer Questions, Essay Development Questions, Problem Solving, Written Assignment, Essay / Report, Oral Exam, Presentation in audience, Laboratory Report, Clinical examination of a patient, Artistic interpretation, Other/Others</p> <p>Please indicate all relevant information about the course assessment and how students are informed</p>	<p>The language of evaluation is Greek and students have to take a final exam.</p>	

6. SUGGESTED BIBLIOGRAPHY

Suggested bibliography:

- Industrial Economics, Paul Belleflamme, Martin Peitz
- Industrial Economics, Cabral Luis M. B.
- Applied Industrial Economics, Oustapasidis Kostantinos

Related academic journals:

- Industrial Economics
- International Journal of Industrial Organization
- Review of industrial organization

ANNEX OF THE COURSE OUTLINE

Alternative ways of examining a course in emergency situations

Teacher (full name):	
Contact details:	
Supervisors: (1)	
Evaluation methods: (2)	
Implementation Instructions: (3)	

- (1) Please write YES or NO
- (2) Note down the evaluation methods used by the teacher, e.g.
- *written assignment* or/and exercises
 - written or oral examination with distance learning methods, provided that the integrity and reliability of the examination are ensured.
- (3) In the **Implementation Instructions** section, the teacher notes down clear instructions to the students:
- a) in case of **written assignment and / or exercises**: the deadline (e.g. the last week of the semester), the means of submission, the grading system, the grade percentage of the assignment in the final grade and any other necessary information.
- b) in case of **oral examination with distance learning methods**: the instructions for conducting the examination (e.g. in groups of X people), the way of administration of the questions to be answered, the distance learning platforms to be used, the technical means for the implementation of the examination (microphone, camera, word processor, internet connection, communication platform), the hyperlinks for the examination, the duration of the exam, the grading system, the percentage of the oral exam in the final grade, the ways in which the inviolability and reliability of the exam are ensured and any other necessary information.
- c) in case of **written examination with distance learning methods**: the way of administration of the questions to be answered, the way of submitting the answers, the duration of the exam, the grading system, the percentage of the written exam of the exam in the final grade, the ways in which the integrity and reliability of the exam are ensured and any other necessary information.
- There should be an attached list with the Student Registration Numbers only of students eligible to participate in the examination.