



UNIVERSITY OF PIRAEUS

1) GENERAL

SCHOOL	ECONOMICS, BUSINESS AND INTERNATIONAL STUDIES		
ACADEMIC UNIT	ECONOMICS		
LEVEL OF STUDIES	UNDERGRADUATE		
COURSE CODE	OKOYA07	SEMESTER	7
COURSE TITLE	ECONOMICS OF HEALTH AND INSURANCE		
INDEPENDENT TEACHING ACTIVITIES	WEEKLY TEACHING HOURS	CREDITS	
Lectures	4	5	
COURSE TYPE	Scientific Expertise		
PREREQUISITE COURSES	-		
LANGUAGE OF INSTRUCTION and EXAMINATIONS	Greek (English is used in cases of Erasmus + students)		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	YES		
COURSE WEBSITE (URL)	https://eclass.unipi.gr/courses/OEP101/		

2) LEARNING OUTCOMES

Learning Outcomes

The aim of the course is:

- A) the acquisition of knowledge by students in order to understand and cope with the modern requirements in the Economic Management of Health Services,
- B) to develop skills and competencies to apply the functions of Economic Evaluation of modern Health Care systems; and
- C) the formation of students' economic thinking in order to understand the economic function of the social security and protection system and to rationalize, the problems of its financing and the reflection on its sustainability and its future formulation, through the system of three pillars.

General Competences

Search for, analysis and synthesis of data and information by the use of appropriate technologies,
 Individual/Independent work
 Group/Team work
 Decision-making

3) SYLLABUS

The first part of this course demonstrates how basic micro and macro-economic concepts, principles, and theories can be used to think about and illuminate various health care issues. Rather than focus on a few current health care problems, attention is directed toward any array of health related topics. Students are provided with a set of economic tools to evaluate a theoretical or empirical argument relating to health or medical care. This part of the course culminates with an in-depth analysis of the structure, conduct, and performance of the Health Care System in Greece for physician, hospital, pharmaceutical, and long-term care services. The second part of this course aims to provide students with basic knowledge in general, life, health, and pension insurance both in commercial and social aspects. Topics include: market analysis of the Private Insurance sector in Greece, Greek social security system characteristics and problems, economics of life and health insurance, nature of life, health and pension insurance, types of life insurance policies, life and health insurance contract analysis, organization of commercial and social insurance framework, laws and regulations of life, health and pension insurance, , etc.

1. Introductory concepts and necessity of Health Economics.
2. Health needs, health determinants and healthcare market.
3. Microeconomic approach to health services demand.
4. Functioning of the healthcare market and services' supply.

5. Macroeconomic approach to healthcare expenditure.
6. Allocation of the human and material resources of the health system.
7. Cost, budget and management of health service production.
8. Social-economic development, social security systems and welfare state.
9. Historical evolution of the social security and protection system.

4) TEACHING and LEARNING METHODS

DELIVERY	In-class lecturing	
USE OF INFORMATION AND COMMUNICATION TECHNOLOGY	Use of ICT in lectures Laboratory expertise Communication with students: live contact during lectures, office hours, E-class	
TEACHING METHODS	Activity	Semester workload
	Lectures	52
	Study and analysis of bibliography	26
	Essay writing	45
	Exam	2
	Course Total	125
STUDENT PERFORMANCE EVALUATION	Final exams (multiple choice, open-ended questions, short case studies). In case students choose to submit an essay/report, oral examination and presentation are used as supplementary assessment methods	
ATTACHED BIBLIOGRAPHY	<ol style="list-style-type: none"> 1. Health Economics: Theory, Prospects and Systemic Studies, Santerre R. ISBN: 9789604891818, BROKEN HILL PUBLISHERS LTD 2. Health Economics, Yfantopoulos N. ISBN: 978-960-402-093-5, Dardanos Publishers. 3. Health Economics in Review, Rice Thomas ISBN: 978-960-218-490-5, Kritiki Publisher 	