



ÇANKAYA UNIVERSITY

Faculty of Economics and Administrative Sciences

Course Definition Form

Part I. Basic Course Information

Department Name	ECONOMICS	Dept. Numeric Code	3 1
Course Code	E C O N 4 3 8	Number of Weekly Lecture Hours	3
		Number of Weekly Lab/Tutorial Hours	0
		Number of Credit Hours	3
Course Web Site	http:// econ438.cankaya.edu.tr		ECTS Credit
			0 5

Course Name and Other Course Information

This information will appear in the printed catalogs and on the web online catalog.

English Name	Health Economics
Turkish Name	Sağlık Ekonomisi
Mode of Delivery	Face to face
Language of Instruction	English

Course Description

Provide a brief overview of what is covered during the semester. This information will appear in the printed catalogs and on the web online catalog.

Maximum 60 words.

This course provides an introduction to economic analysis of the health care industry to explain the demand for and supply of medical care. Topics covered include analysis of behavior of consumers, producers, and insurers; and public policies to regulate the industry and to provide health care services.

Prerequisites (if any) <i>Give course codes and check all that are applicable.</i>	1 st	2 nd	3 rd	4 th
	□ Consent of the Instructor	□ Senior Standing	□ Give others, if any	
Co-requisites (if any)	1 st	2 nd	3 rd	4 th
Course Type <i>Check all that are applicable</i>	<input type="checkbox"/> Must course for dept. <input type="checkbox"/> Must course for other dept.(s) <input checked="" type="checkbox"/> Elective course for dept. <input type="checkbox"/> Elective course for other dept.(s)			

Part II. Detailed Course Information**Course Objectives***Maximum 100 words.*

This course aims to an overview of the economics of health care systems. It will focus first on microeconomic analysis of the behavior of consumers of health care, of providers of health insurers and of the providers of medical care. Second, a macroeconomic perspective of the role of governments in integrated health system will be discussed. Finally, we'll discuss the importance and practice of economic evaluations of health care.

Learning Outcomes*Explain the learning outcomes of the course. Maximum 10 items.*

Upon successful completion of this course, students will:

1. Understand the features of an economic approach to analyzing social issues in general, and to analyzing health, health care, and health insurance issues in particular
2. Know historical trends in health care expenditures and identify underlying forces driving these trends
3. Know the factors driving the demand for medical care
4. Understand the concept of health insurance and the factors driving demand for health insurance
5. Understand two common problems, adverse selection and moral hazard, that can arise in insurance markets
6. Analyze the effects of political, social and economic policies on public health systems at the local and international levels

Textbook(s)*List the textbook(s), if any, and other related main course material.*

Author(s)	Title	Publisher	Publication Year	ISBN
Jay Bhattacharya, Timothy Hyde, Peter Tu	Health Economics	Palgrave	2013	9781137029966

Reference Books*List, if any, other reference books to be used as supplementary material.*

Author(s)	Title	Publisher	Publication Year	ISBN
Sherman Folland, Allen Goodman and Miron Stano	The Economics of Health and Health Care	Prentice Hall	2012	9780132773690

Teaching Policy*Explain how you will organize the course (lectures, laboratories, tutorials, studio work, seminars, etc.)*

3 lectures per week

Laboratory/Studio Work*Give the number of laboratory/studio hours required per week, if any, to do supervised laboratory/studio work and list the names of the laboratories/studios in which these sessions will be conducted.*

NA

Computer Usage*Briefly describe the computer usage and the hardware/software requirements for the course.*

NA

Course Outline <i>List the weekly topics to be covered.</i>	
Week	Topic(s)
1	Introduction
2	The Economic Way of Thinking About Health
3	Health Measurement, Determinants and Long Run Trends
4	Demand For Health and Health Care
5	Supply of Health Care
6	Review
7	Midterm Exam
8	Demand for Insurance
9	Adverse Selection and Moral Hazard
10	Economics of Health Innovation
11	Health Policy
12	Public Health Economics
13	Behavioral Health Economics
14	Health and Economic Development

Grading Policy <i>List the assessment tools and their percentages that may give an idea about their relative importance to the end-of-semester grade.</i>								
Assessment Tool	Quantity	Percentage	Assessment Tool	Quantity	Percentage	Assessment Tool	Quantity	Percentage
Midterm	1	40						
Final	1	40						
Quizzes	2	10						
Class Participation	1	10						

ECTS Workload <i>List all the activities considered under the ECTS.</i>			
Activity	Quantity	Duration (hours)	Total Workload (hours)
Attending Lectures (<i>weekly basis</i>)	14	3	42
Attending Labs/Recitations (<i>weekly basis</i>)	-	-	-
Compilation and finalization of course/lecture notes (<i>weekly basis</i>)	14	2	28
Collection and selection of relevant material (<i>once</i>)	1	2	2
Self study of relevant material (<i>weekly basis</i>)	14	1	14
Take-home assignments	-	-	-
Preparation for quizzes	2	5	10
Preparation for mid-term exams (<i>including the duration of the exams</i>)	1	15	15
Preparation of term paper/case-study report (<i>including oral presentation</i>)	-	-	-
Preparation of term project/field study report (<i>including oral presentation</i>)	-	-	-
Preparation for final exam (<i>including the duration of the exam</i>)	1	15	15
TOTAL WORKLOAD / 25			126/25
ECTS Credit			5

Program Qualifications vs. Learning Outcomes Consider the program qualifications given below as determined in terms of learning outcomes and acquisition of capabilities for all the courses in the curriculum. Look at the learning outcomes of this course given above. Relate these two using the Likert Scale by marking with X in one of the five choices at the right.

No	Program Qualifications	Contribution				
		0	1	2	3	4
1	To know the fundamental concepts in economics and associated social sciences, and relate these concepts to each other.					X
2	To know the quantitative and qualitative methods and computer skills necessary for testing hypotheses derived from economic theories for the purpose of contributing towards the solution of economic problems.				X	
3	To acquire the necessary knowledge for gathering and processing data, and for building up the scientific research capacity to guide economic policy.			X		
4	To specialize in some of the sub-disciplines of economics, and to gain interdisciplinary analytical skills by making connections between those sub-disciplines and other social sciences.					X
5	To have the ability to question, interpret, and analyze the findings of economic studies.					X
6	To develop the ability to present in writing as a report and verbally as a presentation the knowledge acquired through education.	X				
7	To be able to work in teams, and when necessary to rise up to the challenge individually.		X			
8	To gain life-long learning and critical-thinking skills.				X	
9	To be able to assess one's need for advanced study and to make plans accordingly by using the critical and analytical thinking skills gained during undergraduate studies.			X		
10	To gain the ability to use a language at least at the Level B1 of the European Language Portfolio to follow economic news and developments, and to communicate with colleagues.	X				
11	To maintain scientific, social, and ethical standards when collecting, interpreting, and disseminating economic information, and in application of economic ideas.			X		
12	To be conscious of social and environmental needs.		X			
13	To develop an open-minded attitude towards new ideas and developments.			X		
14	To relate the knowledge gained through education to the cultural and historical characteristics of the society.		X			

Scale for contribution to a qualification: 0-none, 1-little, 2-moderate, 3-considerable, 4-highest