



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 4 7	Number of Weekly Lecture Hours	3
		Number of Weekly Lab/Tutorial Hours	0
		Number of Credit Hours	3
Course Web Site	http:// econ447.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	Economics of Education
Turkish Name	Eğitim 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 combines economic theory, econometric literature and institutional literature to examine current issues in education. Topics include (but will not be limited to): The basic theory of investments in education (human capital theory); the empirical problem of disentangling the return to education from the return to innate ability; the role of education in national economic growth; the association between education and individual earnings and reasons why that relationship has changed over time; the role of early childhood education; educational reforms (money, choice, educational standards, and teacher selection/training); and the problem of increasing access to higher education.

Prerequisites (if any) <i>Give course codes and check all that are applicable.</i>	1 st	2 nd	3 rd	4 th
	<input type="checkbox"/> Consent of the Instructor	<input type="checkbox"/> Senior Standing	<input type="checkbox"/> 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 orient students toward current economics of education research and, second, to teach students techniques needed to conduct their own research. We will focus on statistical techniques used in identifying causal relationships between independent and dependent variables. The ultimate goal of this course will be for students to conduct their own education research.

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

Upon successful completion of this course, students should be able to:

1. Understand to what extent human capital formation and thus education improves welfare of a society.
2. discover existing and potential problems for individuals to acquire a better education
3. gain an understanding of the problems faced by policy makers
4. understand the methods of applied and theoretical economics in the context of the provision and demand for education and training.
5. apply theoretical and quantitative methods to the analysis of current and historical educational policies

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

Author(s)	Title	Publisher	Publication Year	ISBN
Daniele Checchi	The Economics of Education: Human Capital, Family Background and Inequality	Cambridge University Press	2008	9780521066464
Clive R. Belfield	Economic Principles for Education: Theory and Evidence	Edward Elgar Pub	2003	9781843762737

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

Author(s)	Title	Publisher	Publication Year	ISBN

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

Courses will be thought through three-hour 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	Returns to Education: Human Capital Theory
3	Returns to Education: Job Signaling
4	Supply and Demand and the Role of Government in Higher Education
5	Educational Production Functions
6	The Market for Teachers
7	Midterm Exam
8	Private and Public Investment in Education
9	Financing Education
10	Educational Reforms
11	Early Childhood Education
12	Higher Education
13	Student Presentations
14	Student Presentations

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
Mid Term Exam.	1	30						
Final Exam.	1	40						
Term Project	1	20						
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	1	14
Collection and selection of relevant material (<i>once</i>)	1	1	1
Self study of relevant material (<i>weekly basis</i>)	14	2	28
Take-home assignments	-	-	-
Preparation for quizzes	-	-	-
Preparation for mid-term exams (<i>including the duration of the exams</i>)	1	10	10
Preparation of term paper/case-study report (<i>including oral presentation</i>)			
Preparation of term project/field study report (<i>including oral presentation</i>)	1	10	10
Preparation for final exam (<i>including the duration of the exam</i>)	1	15	15
TOTAL WORKLOAD / 25			117/25
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