



# ÇANKAYA UNIVERSITY

## Faculty of Economics and Administrative Sciences

### Course Definition Form

#### Part I. Basic Course Information

<b>Department Name</b>	ECONOMICS	<b>Dept. Numeric Code</b>	3 1
<b>Course Code</b>	E C O N 4 1 4	<b>Number of Weekly Lecture Hours</b>	3
		<b>Number of Weekly Lab/Tutorial Hours</b>	0
		<b>Number of Credit Hours</b>	3
<b>Course Web Site</b>	http:// econ414.cankaya.edu.tr		<b>ECTS Credit</b>
			0 5

#### Course Name and Other Course Information

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

<b>English Name</b>	Labor Economics
<b>Turkish Name</b>	Çalışma Ekonomisi
<b>Mode of Delivery</b>	Face to face
<b>Language of Instruction</b>	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.*

Labor economics is the study of how labor markets operate in theory and in practice. Numerous aspects of the labor market will be examined throughout the semester. The topics to be covered include the supply of and demand for labor, labor-market equilibrium, wage determination, compensating wage differentials, human capital, labor mobility, labor market discrimination, labor unions, incentive pay, and unemployment.

<b>Prerequisites</b> (if any) <i>Give course codes and check all that are applicable.</i>	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
	□ Consent of the Instructor	□ Senior Standing	□ Give others, if any	
<b>Co-requisites</b> (if any)	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
<b>Course Type</b> <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.*

The aim of this course is to acquaint students with the theoretical aspects of labor economics, to develop a critical understanding of how to evaluate labor market policies, and to encourage the development of independent research interests in current labor economics topics.

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

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

1. Understand how to use utility maximization theory to derive labor supply.
2. Learn how profit maximization (or cost minimization) behavior of firm determines the demand for labor.
3. Explain how the equilibrium in the labor market occurs and analyze labor market equilibrium under different market conditions.
4. Get acquainted with alternative theories attempting to explain why workers are paid differently (e.g., compensating wage differentials, human capital, discrimination).
5. Understand the costs and benefits of accumulating human capital.
6. Explain the role of job characteristics to explain wage gaps using the theory of compensating wage differentials.
7. Describe the alternative theories of discrimination in labor markets.
8. Understand the role of labor unions on labor market outcomes.
9. Distinguish between different types of unemployment and discuss how and why the different types of unemployment might arise.
10. Analyze various topics such as migration and incentive problems in labor markets.

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

Author(s)	Title	Publisher	Publication Year	ISBN
Borjas, G. J.	Labor Economics, 7th edition	McGraw-Hill	2016	978-0078021886

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

Author(s)	Title	Publisher	Publication Year	ISBN
Ehrenberg, R. G. and R. S. Smith	Modern Labor Economics: Theory and Public Policy, 13th edition	Routledge	2018	978-1138218154
McConnell, R. C., S. L. Brue, and D. A. Macpherson	Contemporary Labor Economics, 11th edition	McGraw-Hill	2017	978-1259290602

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

The teaching strategy will be mostly based on lectures and problem solving. Students are expected to participate in class discussions and are encouraged to ask questions and share their opinions. Instructor will hold regular office hours specifically to answer students' questions about the course material and assist them.

**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

<b>Course Outline</b> <i>List the weekly topics to be covered.</i>	
Week	Topic(s)
1	Labor supply: Static labor supply models.
2	Labor supply over the life and business cycles.
3	Household production; household fertility decisions.
4	Labor demand.
5	Labor market equilibrium.
6	Compensating wage differentials.
7	Midterm exam.
8	Human capital.
9	The wage structure.
10	Labor mobility.
11	Labor market discrimination.
12	Labor unions.
13	Incentive pay.
14	Unemployment.

<b>Grading Policy</b> <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
Term Paper	1	25						
Midterm Exam	1	25						
Final Exam	1	40						
Class Participation	1	10						

<b>ECTS Workload</b> <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> )	1	10	10
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	20	20
TOTAL WORKLOAD / 25			125/25
<b>ECTS Credit</b>			<b>5</b>

<b>Program Qualifications vs. Learning Outcomes</b> 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