



MARMARA UNIVERSITY - FACULTY OF ENGINEERING

2017-2018 Fall

ECON2003 Introduction to Economics

COURSE DESCRIPTION FORM

Offering Department	Department of Computer Engineering		Undergraduate must course					
Course Code	ECON2003							
Course Name	Introduction to Economics							
Language of Instruction	English							
ECTS	4							
Contact Hours	Theoretical (T): 2	Practice (U): 0	Laboratory(L): 0					
Pre-requisites								
Instructor	Name	Bülend N. Nomer						
	E-mail	bulentnomer@yahoo.com						
Course Materials	Mandatory	Principles of Economics, Gregory Mankiv, Any edition will do.						
	Recommended							
Course Objectives	In this course, introduction to economic theories of economic institutions and their political practices will be explained. Most of the course will be given in two parts as microeconomics and macroeconomics.							
Course Content	The nature of the economy; Supply and Demand; Consumer Theory; Producer Theory; Competition; Factor Markets and Income; Strategic Behavior; Market Evaluation; Information; Public goods; Tax and Social Security; State Theories; Financial Markets; Unemployment, Inflation and Monetary Policy, Economic Growth and Development.							
Learning Outcomes	LO1	Follow economic news and events.						
	LO2	Interpret the economy developments and their effects.						
	LO3	Use basic economics terminology.						
	LO4	Solve numerical and algebraic economics problems by using basic mathematical techniques.						
	LO5	Model and solve simple economics problems related to technical issues.						
Program Outcomes		LO1	LO2	LO3	LO4	LO5		
PO10	Information on business practices such as project management, risk management and change management (a); awareness of entrepreneurship and innovation (b); Information on sustainable development (c).		a	a	a	a	a	
Subjects (Knowledge, Skills and Behaviours), Contributions of Subjects to Learning Outcomes, Assessment Methods	No	Week	Subjects					
	K1	1	Mutual addiction and gains from trade					
	K2	2	Market forces of supply and demand					
	K3	3	Flexibility and applications					
	K4	4	Consumer producers and market efficiency					
	K5	5	Cost of taxation					
	K6	6	International Trade					
	K7	7-8	Calculation of national income					
	K8	9	Cost of living / calculation of cost of CPI consumer price index					
	K9	10	Savings, investment and financial system					
	K10	11	Monetary system					
	K11	12	Monetary growth inflation					
K12	13-14	Open economy						
Assessment Methods and Weights	No	Type	Weight	Implementation Rule	Make-up Rule			
	MF	Midterm-Final	100%	There will be two midterms and one final exam. At the time of the exam, books and all course materials are closed for use. Use of a calculator is allowed.	When a medical report or letter of appointment in accordance with the university procedure is submitted, a make-up exam is given for a maximum of one midterm exam. The make-up exam for the final exam is given in the make-up exam week.			
	Q	Quiz						
	H	Homeworks						
	P	Projects	-	-				
	R	Reports						
S	Presentation							

	A	Participation / Interaction			
	L	Class/ Laboratory/ Field Work			
	O	Others			
	TOTAL		100%		
Determining Letter Grades	<ul style="list-style-type: none"> The letter grades will be determined based on two midterms and one final exam. In order to pass the course, the final score and the total average score of the student must be at least 50. 				
	Assessment	Midterm 1	Midterm 2	Final	TOTAL
	Weight	30	30	40	100
Teaching Method, Student Work Load	Time Applied by the Instructor				
	No	Method	Explanation		Hours
	1	Lectures	Lectures are given in class using the board or via presentations. Example questions are solved to enhance the concepts.		14*3=42
	2	Problem Session/ Practice	Problems related to the course topics are solved on the board.		
	3	Laboratory	Experiments are done in the laboratory or theoretical concepts covered during the lectures are practiced using computer exercises.		
	4	Interactive Courses	Questions are asked to students during lectures and they are encouraged to guess the answers (peer learning is also in this category)		
	5	Field Work	Students attend activities outside the campus.		
	6	Midterm	Midterm exam is given during the midterm week.		2
	7	Final	Final exam is given during the final exam week.		2
	Estimated Time to be Allocated by a Student				
	8	Projects	The students carry out research about the problem given in the project, design and implement their solution and prepare a report.		
	9	Homeworks	The students solve the problems given as homework.		
	10	Pre-class learning of Course Material	The students study and learn the new subjects from course materials.		14*3=42
11	Review of Course Material	Students review the course subjects from course materials to prepare for the exams and homeworks.			
12	Office Hour	Students ask questions to the instructor or the assistant during office hours.		14*1=14	
TOTAL				102	
Academic Honesty	Violations of scholastic honesty include, but are not limited to cheating, plagiarizing, fabricating information or citations, facilitating acts of dishonesty by others, having unauthorized possession of examinations, submitting work of another person or work previously used without informing the instructor, or tampering with the academic work of other students.				
	In case academic dishonesty is observed, the first authority is the instructor of the course. The instructor may decide to give the student zero for the homework(s)/lab(s)/exam(s), give the letter grade FF, or may take disciplinary action.				