

Course Profile - Department of Economics

Course Number: ECO 526	Course Title: Economics of Public Sector
Required / Elective: Required	Pre / Co-requisites: None
Catalog Description: Economic analysis of public sector, public finance, welfare economic, public spending, taxation, and tax analysis	Textbook / Required Material : Stiglitz, J. (2000) Economics of the Public Sector W.W. Norton & Company, 1988
Course Structure / Schedule: 3+0+0 / 6 ECTS	
<p>Extended Description :</p> <p>Public economics is the study of the role of government in the economy. This course will thus focus on providing the tools necessary to analyze specific areas of public economics and to answer questions on the economic rationale of governments, the ways in which governments affect economic outcomes. The coverage of the course extends to the ways in which governments spend their budgets, including spending on education, health care, social security and social assistance for the poor.</p> <p>Week</p> <p>1 Ch 1: Public Sector in a Mixed Economy 2 Ch 3: Market Efficiency 3 Ch 5: Efficiency and Equity 4 Ch 6: Public Goods, Publicly Provided Private Goods 5 Ch 7: Public Choice 6 Ch 9: Externalities and the Environment 7 Mid-term exam review, Mid Term 8 Ch 17: Introduction to Taxation 9 Ch 18: Tax Incidence 10 Ch 10: Analysis of Expenditure Policy 11 Ch 10: Analysis of Expenditure Policy 12 Ch 11: Cost-Benefit Analysis 13 Social Policy and Public Expenditures 14 Social Policy and Public Expenditures</p>	
Design content : None	Computer usage: Not necessary
<p>Course Outcomes: [relevant program outcomes in paranthesis]:</p> <p>By the end of this course, students will be able to:</p> <ol style="list-style-type: none"> 1. Explain key economic concepts and how they can be used to understand current policies of public finance 2. Summarize a current controversy in an area related to public economics. 3. Locate and summarize research on public finance. 	
Recommended reading: None	
Teaching methods: Lecture	
<p>Assessment methods:</p> <p>Attendance and class participation: 15 %</p> <p>Assignments: 30%</p> <p>Midterm: 25 %</p>	

Final Examination: 30 %

Contribution of Course Learning Outcomes to Program Outcomes

	Program Outcomes	Level of Contribution*				
		1	2	3	4	5
1	To comprehend fundamental economic concepts, to be able to utilize those in main economic problems, avoid mistakes as employee, employer, consumer and citizen due to common misconceptions regarding fundamental economic concepts					x
2	To comprehend growth, inflation, interest rates, foreign exchange rates, foreign investments and foreign trade in Turkish economy					
3	Acknowledging that there exist different schools of thought in the discipline of economics and appreciating, for example, that there may be differences of opinion about the role of the state in economic life					x
4	Understanding the set/matrix of relations in the global world economy and the role of international organizations within these relation; and also analyzing the costs and benefits of mutual dependence among countries.					
5	Apprehending the professional and ethical responsibilities, recognizing the importance and implications of occupational security				x	
6	Apply statistical methods, calculus and similar methods in data analysis, Comprehend problems on humanities and social sciences and make inferences on solutions			x		
7	Recognize the diversity in cultures, belief systems and life styles, question information using logical induction and deduction					
8	Ability to model the equilibrium dynamics in markets, analyze, abstract, synthesize and interpret information				x	
9	The ability to work, take initiative and lead in multidisciplinary teams		x			
10	Effective communication skills by using written, verbal and visual tools			x		
11	The ability to recognize life long education and participate in it as a student as well as an educator					
12	Preparing reports which evaluate the economy on sectoral and macro bases; assessing critically the publications related to the economy; being capable of identifying the dynamics of and following the developments in the market, stock exchange markets, exchange rate markets, supply and demand; collecting and analyzing data on different fields of economics and interpreting them using statistical and econometric techniques and required software programs; equipping with good skills of presenting the findings; efficient note taking; asking the necessary questions to achieve, utilize and transfer information.					x
13	Apprehending the role and importance of environment and environmental sustainability				x	
Level of Contribution* 1= Least 5 = Highest						

Student Workload/ECTS (European Credit Transfer System) Tableau:

Activity:	Number:	Total Workload (hour):
Pre-class Reading	14	30

Lectures	14	45
Reading	14	40
Assignments	8	30
Examinations	2	5
TOTAL 150/25 = 6 ECTS		
Prepared by : SR		Revision Date : 23.03.2014