



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Experimental Economics							
Course Code		İKT451		Course Level		First Cycle (Bachelor's Degree)			
ECTS Credit	5	Workload	125 (<i>Hours</i>)	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		To provide students with an understanding of economic psychology and behavioral economics which is a new and a fast expanding field of economics at introducing psychology into economic modelling.							
Course Content		Mainly it examines theories and evidences from behavioral and experimental economics to explain agent's decisions. Also it introduces experimental methods.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Individual Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	E. Angner, A Course in Behavioral Economics, 2012 N. Bardsley
2	Experimental Economic: Rethinking the Rules, 2009 J. H. Kagel and A. E. Roth

Week	Weekly Detailed Course Contents	
1	Theoretical	The Scope of Behavioral Economics
2	Theoretical	Departures Standard Economic Theory: Rational Man and Beyond
3	Theoretical	Altruism, Fairness, Reciprocity, Shame
4	Theoretical	Intrinsic Motivation versus Extrinsic Incentives
5	Theoretical	Time Inconsistency and Self-Control
6	Theoretical	Reference-Dependent Preferences and Loss Aversion
7	Theoretical	Bounded Rationality
8	Intermediate Exam	Mid Term Exam
9	Theoretical	Social Identities and Economic Reflections
10	Theoretical	Decision Making Under Uncertainty
11	Theoretical	Behavioral Game Theory
12	Theoretical	Social Preferences: Public Goods and Altruism
13	Theoretical	Experimental Methods in Economics: Experimental Design
14	Theoretical	Experimental Methods in Economics: Design of experiment data
15	Theoretical	An Application Class Experiment
16	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	3	70
Individual Work	4	2	5	28
Midterm Examination	1	10	1	11
Final Examination	1	15	1	16
Total Workload (Hours)				125
[Total Workload (Hours) / 25*] = ECTS				5

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	Have the basic understanding of behavioral and experimental economics
2	Learn psychological roots of decisions in daily-life cases.
3	Learn basic methods of experiments in economics field.
4	Analyze the impact of investor psychology on risk tolerance
5	Methodological examination of behavioral finance

Programme Outcomes (Economics)

1	To be able to understand and interpret the concepts, theories and methods of basic economics
2	To be able to apply mathematical, statistical and econometric analysis tools to economic problems
3	To be able to interpret the structure and characteristics of the markets in the economy by understanding the current economic events
4	To be able to define the role of innovation, creativity and technology concepts in the dynamic global economy.
5	To be able to prepare projects and to gain creativity skills
6	To be able to analyze macro and micro economic activities.
7	To be able to adapt the philosophy of lifelong learning

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P1	4	5	3	4	3
P2	4	5	5	3	3
P3	3	5	4	4	3
P4	3	5	3	3	3
P5	5	3	4	3	3
P6	5	3	4	3	3
P7	5	5	5	3	3

