



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Experimental Economics							
Course Code		İKP516		Couse Level		Second Cycle (Master's Degree)			
ECTS Credit	5	Workload	125 ( <i>Hours</i> )	Theory	3	Practice	0	Laboratory	0
Objectives of the Course		The main aim of the course is to provide an understanding of behavioral economics and economic psychology, which attempt to incorporate psychological motifs into economic models as a new and rapidly growing field of economics							
Course Content		It examines evidence and theories from behavioral and experimental economics in explaining individual decisions, and introduces the method of experimental economics.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion					
Name of Lecturer(s)		Assoc. Prof. Kıymet YAVUZASLAN							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

### 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 field of behavioral economics
2	Theoretical	Deviations from standard economic theory: Rationality and beyond
3	Theoretical	Altruism, justice, reciprocity, and shame as behavioral motifs
4	Theoretical	Intrinsic and extrinsic motivation in determining behavior
5	Theoretical	Time inconsistent choices
6	Theoretical	Reference dependency and tendency to avoid losses
7	Theoretical	Limited rationality
8	Intermediate Exam	Mid-Term Exam
9	Theoretical	Social identities and reflections on economic behavior
10	Theoretical	Decision making under uncertainty
11	Theoretical	Behavioral game theory
12	Theoretical	Social choices and collective participation: Public domain experiments
13	Theoretical	Experimental method in economics: Experimental design
14	Theoretical	Experimental method in economics: Analysis of experimental data
15	Theoretical	Classroom Experiment Practice
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	It enables students to develop an understanding of behavioral and experimental economics.
2	Understands the psychological roots of decision making with examples from daily life
3	Learns the methodology of experimental applications in economics.
4	Will be able to analyze the effect of investor psychology on risk tolerance.
5	Methodological analysis of behavioral finance

**Programme Outcomes** (*Economic Policy Master*)

1	To be able to understand and interpret basic economic concepts, theories and methods
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 current economic events.
4	To be able to describe the role of innovation, creativity and technology in the dynamic global economy.
5	Ability to prepare projects and acquire creativity skills
6	Ability to analyze macro and micro economic developments
7	Being able to adopt 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	3	4
P2	5	4	4	5	3
P3	4	3	4	4	5
P4	3	4	5	3	4
P5	4	4	4	5	3
P6	5	5	5	4	3
P7	3	3	5	4	4

