

# TOROS ÜNİVERSİTESİ

Faculty Of Economic, Administrative And Social Sciences  
Psychology (English)

## Course Information

TRAFFIC PSYCHOLOGY AND PSYCHOTECHNIQUE					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
PSY334	Spring	3	0	3	5

<b>Prerequisites and co-requisites</b>	none
<b>Language of instruction</b>	Turkish
<b>Type</b>	Elective
<b>Level of Course</b>	Bachelor's
<b>Lecturer</b>	
<b>Mode of Delivery</b>	Face to Face
<b>Suggested Subject</b>	none
<b>Professional practise ( internship )</b>	None
<b>Objectives of the Course</b>	To introduce the students with the topic, research methods and approaches of traffic psychology.
<b>Contents of the Course</b>	In this course, traffic psychology topics, such as driver behaviors are introduced.

## Learning Outcomes of Course

#	Learning Outcomes
1	
2	
3	
4	
5	
6	

## Course Syllabus

#	Subjects	Teaching Methods and Technics
1	Overview of traffic and transportation psychology	Presentation
2	Accidents and behavior models cause accidents	Presentation
3	Theories of traffic and transportation psychology and their applications	Presentation
4	Psychology of Driver Behavior and attitudes	Presentation
5	Risk factors at psychomotor process	Presentation
6	Risk factors at cognitive process	Presentation
7	Research methods in traffic psychology	Presentation
8	Midterm exam	
9	Accident prevention and safety intervention techniques	Presentation
10	Human factor and performance in traffic	Presentation
11	Traffic safety and accident research	Presentation
12	Urban transportation systems	Presentation

13	Group Work-Presentation	Presentation
14	Group Work-Presentation	Presentation
15	Group Work-Presentation	Presentation
16	Final Exam	

## Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1	Porter, B.E. (2011) Handbook of traffic psychology. Academic Press. Barjonet, P. E. (2001). Traffic psychology today. London: Kluwer Academic Publishers.		

## Method of Assessment

#	Weight	Work Type	Work Title
1	40%	Mid-Term Exam	Mid-Term Exam
2	60%	Final Exam	Final Exam

## Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes	Program Outcomes	Method of Assessment
1		1,2,3	1,2
2		1,2,3	1,2
3		1,2,3,8	1,2
4		1,2,3	1,2
5		1,2,3,11	1,2
6		1,2,3,13	1,2

PS. The numbers, which are shown in the column Method of Assessment, presents the methods shown in the previous table, titled as Method of Assessment.

## Work Load Details

#	Type of Work	Quantity	Time (Hour)	Work Load
1	Course Duration	14	3	42
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	3	42
3	Presentation and Seminar Preparation	0	0	0
4	Web Research, Library and Archival Work	0	0	0
5	Document/Information Listing	0	0	0
6	Workshop	0	0	0
7	Preparation for Midterm Exam	0	0	0
8	Midterm Exam	1	3	3
9	Quiz	0	0	0
10	Homework	0	0	0
11	Midterm Project	0	0	0
12	Midterm Exercise	0	0	0
13	Final Project	0	0	0
14	Final Exercise	0	0	0
15	Preparation for Final Exam	0	0	0

16	Final Exam	1	3	3
				<b>90</b>