

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	4

Prerequisites and co-requisites	none
Language of instruction	Turkish
Type	Elective
Level of Course	Bachelor's
Lecturer	
Mode of Delivery	Face to Face
Suggested Subject	none
Professional practise (internship)	None
Objectives of the Course	To introduce the students with the topic, research methods and approaches of traffic psychology.
Contents of the Course	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
				90