

## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Safe Driving T	echniques						
Course Code	OTT183		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit 2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	ABS, ESP, etc., which reduce the errors and control losses made while driving. the introduction of the use of vehicles equipped with safety equipment and the practice of driving simulations that are closest to the truth and the training of advanced driving techniques to enable students to fully utilize the capabilities of safety equipment and to detect dangerous situations in advance, These safety systems are practiced with frontal shift and rearward braking, braking, avoiding obstacles, fast pass through narrow area, optical error maneuvers and slalom stations.							
Course Content	Gaining advanced driving techniques with driver simulation program							
Work Placement	N/A							
Planned Learning Activities and Teaching Methods Expla			Explanation	n (Presenta	tion), Demonst	tration, Indiv	idual 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 Megep Lecture Notes

Week	Weekly Detailed Course Contents			
1	Theoretical	Vehicle recognition functions		
2	Theoretical	Additional safety equipment in the vehicle (ABS, ESP, EDL, EBD, etc.)		
3	Theoretical	And acceleration on slippery surfaces		
4	Theoretical	Braking on dry and slippery surfaces		
5	Theoretical	Barriers to escape and braking		
6	Theoretical	Braking point Track distance and panic brake		
7	Theoretical	Slippery floors braking in a bend turning point in the curve, the front and rear skid slip		
8	Theoretical	Ideally return line, Geometric line, Racing line		
9	Intermediate Exam	midterm		
10	Theoretical	Apex point, the starting point		
11	Theoretical	The return effect of weight transfer		
12	Theoretical	Acceleration section		
13	Theoretical	balanced gas		
14	Theoretical	slalom		
15	Final Exam	The Final Exam		

Workload Calculation						
Activity	Quantity	Preparation		Duration	Total Workload	
Lecture - Theory	14		0	2	28	
Studio Work	5		0	2	10	
Midterm Examination	1		5	1	6	
Final Examination	1	, T	5	1	6	
Total Workload (Hours)						
[Total Workload (Hours) / 25*] = <b>ECTS</b>					2	
*25 hour workload is accepted as 1 ECTS						

## **Learning Outcomes**

1 Students gain advanced driving skills.



2	Students will have advanced driving skills with the nearest realistic driver simulation simulator.		
3	Student will be able to comprehend additional safety equipment (abs, esp, edl, ebd, etc.) in vehicles.		
4	Student understands the effects of weight transfer on the return.		
5	The student understands the ideal turning line.		
6	Students understand the braking on dry and slippery surfaces.		

Progr	ramme Outcomes (Private Security and Protection)				
1	Know the powers of private security				
2	Know defense and attack techniques				
3	To understand the security measures				
4	Establishing Organizational Communication				
5	To apply the basic principles of first aid				
6	To be able to make threat assessment and risk managemen				
7	Learn what the body language is and what needs to be considered to ensure effective communication.				
8	Weapon information				
9	Knows Environmental Health Management in Disasters				
10	Knows the elements of crime				
11	Prepare a security plan				
12	To have necessary knowledge in the field of criminology				
13	To be able to determine employee and employer relations				
14	To have information about the types of terrorist attacks and the signs of the attacks				
15	Evaluate new approaches in security studies				
16	Show effective interventions in social activities				
17	Search and rescue in case of emergency, conducting emergency studies, can manage the organization				
18	Explain the basic elements of health and the factors affecting it.				
19	Know the basic principles of survival				

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

	L1
P3	4
P11	4

