

## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Safe Driving Te	chniques								
Course Code	OTT183	Couse Leve		Level	vel Short Cy		e (Associate's Degree)			
ECTS Credit 2	Workload	50 (Hours)	Theory	ory 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			Explana	ation (I	Presentat	tion), Demonst	tration, Individ	ual 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) 50					50
[Total Workload (Hours) / 25*] = <b>ECTS</b>					2
*25 hour workload is accepted as 1 ECTS					

## **Learning Outcomes**

1 Students gain advanced driving skills.



- Students will have advanced driving skills with the nearest realistic driver simulation simulator.
  Student will be able to comprehend additional safety equipment (abs, esp, edl, ebd, etc.) in vehicles.
  Student understands the effects of weight transfer on the return.
  The student understands the ideal turning line.
  Students understand the braking on dry and slippery surfaces.
- Programme Outcomes (Fashion Design) Be able to use the theoretical and practical knowledge related to fashion design Fashion marketing and promotional activities should be carried out in matters related to fashion design 3 Must be able to collect data for research, prepare and present research report, prepare project 4 Designing personal clothing to meet the expectations of the sector and preparing the creations on the computer Should be able to recognize the fabric surfaces, select auxiliary materials, control materials. 5 6 It should be able to carry out steps of mold preparation, spreading, laying plan preparation. Must be able to use the necessary equipment, equipment and machines for the applications related to fashion design, and 7 make adjustments and maintenance. Must be able to use computerized mold and design programs in the field of fashion design. 8 9 Must have the ability to manage and organize business by creating the idea of establishing a business in the field. Can create a model she designs in her mind by applying the technical drawings of the clothes and fashion formal training. 10 Basic sewing techniques should be able to realize the production stages of women's, men's and children's wear. 11

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

	L1
P1	1
P2	1
P3	1
P4	1
P5	1
P6	1
P7	1
P8	1
P9	1
P10	1
P11	1

