



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Safe Driving Techniques							
Course Code		OTT183		Course 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				Explanation (Presentation), Demonstration, Individual 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
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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	5	1	6
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Students gain advanced driving skills.
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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.

Programme Outcomes (Business Administration Management)

1	To be able to use the theoretical knowledge in business management in working life
2	Having the ability to use the management functions of the business and following new management techniques
3	To be able to fulfill the legal responsibilities of the operator, to have the knowledge and equipment to follow and implement the relevant legislation
4	To be able to use the information and communication technologies at the level required by the field, to adapt the new technologies to the operating systems by following the technological changes
5	To identify, analyze and bring solutions to problems encountered in professional practice
6	Managing business financing; bringing a solution to the financial problems by making the financial analysis of the business
7	Gaining the ability to manage the business by ensuring that the human resources operate and develop efficiently in line with business objectives
8	To be able to comprehend the basic functions of production and marketing as a whole and to be able to apply new production and marketing techniques
9	To be able to perform cost calculations in enterprises, to hold accounting records, to prepare financial statements and to be able to interpret
10	Having professional ethical values ??sought in the qualified personnel required by the market, and able to use Turkish language effectively in written and oral communication; To be able to have professional foreign language knowledge that can make international correspondences related to the field
11	Having analytical analysis, interpretation, evaluation and solution skills of field related information
12	To be able to follow and apply current and economic developments in national and international framework related to his / her profession

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

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