

## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Traffic Information						
Course Code	OTT181 Couse Leve		el Short Cycle (Associate's Degree)				
ECTS Credit 2	Workload 50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course In this lesson, it is aimed to teach the precautionary and traffic rules of traffic in the traffic and the applications to them				е			
Course Content	n the rules th	at they sho	ould know in traf	fic. Learns	. He knows how an	d when	
Work Placement N/A							
Planned Learning Activities	Explanation	(Presenta	ition), Discussio	n, Case St	udy		
Name of Lecturer(s) Ins. Özgür SARI							

Assessment Methods and Criteria				
Method	Quantity	Percentage (%)		
Midterm Examination	1	40		
Final Examination	1	70		

## **Recommended or Required Reading**

- 1 Megep lecture notes
- 2 Erdoğan PİRELİ Traffic Information Course Notes

Week	Weekly Detailed Cour	se Contents				
1	Theoretical	General traffic-related recipes				
2	Theoretical	Movement of traffic police				
3	Theoretical	LED traffic signal devices				
4	Theoretical	Road lines, the use of road rules				
5	Theoretical	Speed rules, pass the vehicle ahead rule				
6	Theoretical	Places where it is legal to overtake a vehicle				
7	Theoretical	Transition rule				
8	Theoretical	And it is forbidden to pause, Parking places where it is prohibited				
9	Intermediate Exam	midterm				
10	Theoretical	The withdrawal of the defective vehicle, operated on principles of school vehicles				
11	Theoretical	Transporting hazardous materials				
12	Theoretical	Motorway rules				
13	Theoretical	Participation in motor vehicle traffic and registration transactions				
14	Theoretical	Compulsory inspection of vehicles and time				
15	Theoretical	Primary defects				
16	Final Exam	Final Exam				

Workload Calculation					
Activity	Quantity	P	Preparation Duration		Total Workload
Lecture - Theory	2		0	14	28
Assignment	1		0	20	20
Midterm Examination	1		0	1	1
Final Examination	1		0	1	1
Total Workload (Hours)					50
[Total Workload (Hours) / 25*] = <b>ECTS</b>					2
*25 hour workload is accepted as 1 ECTS					

## **Learning Outcomes**

1 You know the meaning of your traffic.



2	Learns and applies the traffic rules.	
3	He knows the main traffic signs and makes the necessary.	
4	Learn how to avoid traffic accidents.	
5	Student understands motor vehicle registration and registratio	n procedures

Progr	amme Outcomes (Machinery)
1	To be able to know general properties and usage areas of industrial materials and make selection.
2	Design of machine elements.
3	To be able to make production using machining and welding machines without machining.
4	To be able to make measurement and quality control processes with machine tools for measuring and control equipment.
5	To be able to make necessary corrections in order to determine the mistakes by using the necessary non-destructive test methods in welded parts and to eliminate these mistakes.
6	Preventive measures to prevent the occurrence of these faults by preliminarily determining the faults that will occur in the machines as statistical data and to make necessary interventions in case of breakdown.
7	They can make drawings of work pieces on CAD station and apply them on CNC looms. Ability to operate and use CAD / CAM and AUTOCAD package programs.
8	To be able to transfer engineering science and technology to practice by making calculations in the direction of scientific principles.
9	It can repair the elements in pneumatic and hydraulic systems which are indispensable elements of automatic control systems and can regulate their work.
10	The student who is trained as a machine technician during the whole program knows that industrial task definition in the field of work is error finding, problem solving, decision making, planning of functions and activities and they can be achieved by aiming to acquire these characteristics.

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

	L1	L2	L3	L4	L5
P10	1	1	1	1	1

