AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Vehicle Damage Analysis						
Course Code		OTT257		Couse Level		Short Cycle (Associate's Degree)		
ECTS Credit	5	Workload	125 *(Hours)*	Theory	3	Practice	1	Laboratory	0
Objectives of the Course		It is aimed to determine the damage that occurred after these derste accidents and to learn the related formal procedures						
Course Content		Theoretical and practical knowledge and skills are gained by learning the procedures to be performed after the vehicle accident, the damage detection, the procedures for insurance and auto insurance.						
Work Placement		N/A						
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Demonstration, Discussion, Case Study					
Name of Lecturer(s)		Lec. Ahmet Fatih HACIYUSUFOĞLU						

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Insurance Agents Technical Staff Training Program Lecture Notes

Weekly Detailed Course Contents

Week		Weekly Detailed Course Contents
1	Theoretical	input
2	Theoretical	Vehicle accidents, classification
3	Theoretical	Effective factors in accidents, injury mechanism
4	Theoretical	Accident report editing, expert
5	Theoretical	Accident report editing, expert
6	Theoretical	regulations
7	Theoretical	Damage assessment, failure analysis
8	Theoretical	Job analysis
9	Intermediate Exam	midterm
10	Theoretical	Cost analysis
11	Theoretical	Insurance Regulations
12	Theoretical	Accidents occur analysis
13	Theoretical	report editing
14	Theoretical	report editing
15	Theoretical	Example applications
16	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	0	1	14
Assignment	20	0	2	40
Individual Work	8	0	2	16
Quiz	25	0	1	25
Midterm Examination	1	0	1	1
Final Examination	1	0	1	1
			Total Workload (Hours)	125
			[Total Workload (Hours) / 25*] = **ECTS**	5

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Preparation of accident reports and detection methods of damaged parts, cost analysis techniques for repair
2	Fuse properties and operations to be done in this way, accident analysis methods, to be able to analyze a machine damage
3	Having knowledge about the types of damage, to be able to offer preventive measures
4	Performing expert transactions for damage
5	Student comprehend relevant regulations

Programme Outcomes *(Automotive Technology)*

1	To be able to interpret and evaluate data, identify problems, analyze them, and develop evidence-based solutions by using basic knowledge and skills in the field.
2	Must be able to choose and effectively use the modern techniques, tools and information technologies necessary for field related applications.
3	Must be able to gain practical skills by examining relevant processes in industry and service sector on site.
4	They must be able to produce solutions, take responsibility for teams or do individual work when they encounter situations unforeseen in the field related applications.
5	Awareness of the need for lifelong learning; it must be able to follow the developments in science and technology and to constantly renew itself.
6	Must be able to use computer software and hardware at the basic level required by the field
7	Must have job security, worker health, environmental protection knowledge and quality awareness.
8	He must possess a level of foreign language knowledge that is capable of following the innovations in his area of expertise and communication techniques.
9	Must be able to acquire basic theoretical and practical knowledge about the field in mathematics, science and basic engineering.
10	It should have the ability to plan the processes / processes of the Automotive Program to meet the expectations of the sector.
11	To be able to design the systems and components related to the field by using technical drawing, computer aided drawing, designing using simulation programs and using various softwares, to be able to make basic sizing calculations, to be able to master professional plans and projects.

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

	L1	L2	L3	L4
P1	5	5	5	5
P2	5	5	5	5
P3	3	3	3	3
P4	1	1	1	1
P5	1	1	1	1
P7	2	2	2	2
P8	1	1	1	1
P10	5	5	5	5