AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	İnternet Programming						
Course Code	BDT156		Couse Level	Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	With this course students; It will be competent to do HTML processing for WEB project.						
Course Content	Internet and Web Definitions, Html Basic Tags, Text and View Labels, Linking (Hyperlink) Creation, Table Operations, Forms, Frames, Multimedia Tools, Style Template (CSS) Basics, Style Template (CSS) Menu Operations, Browser Problems and Solutions .						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Experiment, Demonstration, Case Study, Project Based Study, Problem Solving						
Name of Lecturer(s)							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	İbrahim Çelikbilek - Javascript Programlama (Kodlab yayıncılık)

Week	Weekly Detailed Course Contents	
1	Theoretical	Basic Internet Concepts
2	Theoretical	Web Design Concepts
3	Theoretical	HTML concepts
4	Theoretical	Creating style
5	Theoretical	Creating styles
6	Theoretical	Javascript concepts
7	Theoretical	Javascript concepts
8	Theoretical	Variables and operators
9	Theoretical	Control terms
10	Theoretical	Functions
11	Theoretical	Events, objects and properties
12	Theoretical	Objects and properties
13	Theoretical	Web design terms
14	Theoretical	Web design terms

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	1	14
Lecture - Practice	14	0	1	14
Midterm Examination	1	10	1	11
Final Examination	1	10	1	11
			Total Workload (Hours)	50
			[Total Workload (Hours) / 25*] = **ECTS**	2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To install and test the necessary software for client-side programming
2	To prepare WEB page with basic commands of client-side programming and marking language.
3	Will be able to determine solution suggestions and process steps.

4	To be able to explain Javascript control structures
5	To be able to transfer the preparations on paper to computer environment.

Programme Outcomes *(Automotive Technology)*

1	Using the basic knowledge and skills acquired in his/her field of study, to have the ability to evaluate and interpret the data, to define and analyze the problems, to make solution suggestions based on evidence and proofs.
2	To choose and use efficiently contemporary techniques and means as well as information technologies required for the applications related to the field of study.
3	The ability to apply the processes related to industrial and service sector by examining.
4	To gain the ability to produce solutions to unforeseen situations, take responsibility in teams and to have the skill to conduct individual works.
5	To achieve an awareness of the necessity of lifelong learning and consistently self-improving besides of following the developments in science and technology.
6	To become skillful at using computer hardware and software in a baseline level required by the field of study.
7	To be aware of Business Law, Job Security, environmental protection and quality concepts.
8	To have a command of communication skills and foreign language in order to communicate efficiently and follow the latest developments in his/her field of study.
9	Acquiring enough conceptual and applied knowledge in Mathematics, Science and Basic Engineering issues related to his/her field.
10	To plan the processes in automotive technology field to meet the expectations of the sector.
11	To become skillful at making designs by means of technical and computer-aided drawings and simulation programs, and by using various software programs to be able to choose systems and components required in by the field apart from making the basic sizing computations and drawing the architectural and static projects and details.
12	Ability to use the methods and techniques of career planning and discussing the effects of character traits on career preferences.
13	To provide them with knowledge about substance use and addiction problem and prevention methods.

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

	L1	L2	L3	L4	L5
P1	3				
P2		4			
P3			4		
P4				3	
P5					4