Course title		Code	semester	T+U	credit	ECTS
Web Design 2			2	2+ 0	2	2

Prerequisite Courses	None
Language of the Course	Turkish
Course Level	Licence
Type of Course	Optional
Course Coordinator	
Instructors	
Course Assistants	
The aim of lesson	Be able to use the necessary programs and specialize in web design
Course Content	Script objects , Web form elements, database , Internet services and protocols for Internet applications
Course Learning Outcomes	Students who successfully complete this course; 1. Will be able to create advanced web pages. 2. Will be able to work with Images and Styles. 3. Creating page layouts, designing responsive web pages will be able to make your images and typography responsive. 4. Will be able to do data binding and change detection.

Weeks	Topics
one	Introduction to JavaScript
2	Basic Principles of JJavascript
3	Javascript Spelling Rules
4	Javascript Variables (Variable)
5	in Javascript (Operator)
6	Program Flow Control
7	Program Loop Check
8	Function in Javascript
9	Objects, Events, and Properties of Javascript
10	Objects
11th	Events
12	Combination of Objects and Events
13	Dynamic HTML with Javascript
14	Advanced Web Design Applications

General Competencies

building successful Web sites , JavaScript provide web development using

resources

IceCube Collaboration*†, Abbasi, R., Ackermann , M., Adams, J., Aguilar , JA, Ahlers , M., ... & Hünnefeld , M. (2023). Observation of high energy neutrinos from the Galactic plane _ Science , 380(6652), 1338-1343.

Gilchrist , C. L., & Chooi , Y. H. (2021). Clinker & clustermap . js : automatic generation of gene cluster comparison figures . Bioinformatics , 37(16), 2473-2475.

Sievert , C. (2020). Interactive web- based data visualization with R, plotly , and shiny _ CRC Press .

Brown, E. (2019). web development with node oath express : leveraging the JavaScript stack . O'Reilly Media.

Flanagan , D. (2012). JavaScript: o guia definition _ bookman editor _

D'Hondt , T. (2010). ECOOP 2010-Object-Oriented Programming. In 24th European Conference, Maribor , Slovenia , June (pp . 21-25).

Learning Web Design: A Beginner's Guide to (X)HTML, StyleSheets , and Web Graphics , Jennifer Niederst Robbins , O'Reilly Media,2007

Evaluation System

The dates, days and hours of the Midterm Exam, Quiz, Final Exam and Evaluations will be announced later, according to the decision of the Faculty Administrative Board.

	WITH PROGRAM LEARNING OUTCOMES COURSE LEARNING OUTCOMES RELATIONSHIP TABLE										
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
LO1	5	5	5	5	4	3	4	5	5	4	4
LO2	5	4	4	4	4	3	3	3	5	4	3
LO3	5	5	5	4	5	3	5	4	3	3	3
LO4	5	5	5	3	3	4	3	3	3	5	3
LO: Learning Outcomes OP: Program Outcomes											
Contri bution Level	1 Very Low		2 Low		3 Medium		4 High		5 Very High		

Relation of Program Outcomes and Related Course

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
Introduction to Software Engineering	5	5	5	4	4	3	4	4	4	4	3