Offered by: İşletme	
Course Title: WEB TECHNOLOGIES AND BUSINESS SYSTEMS	**Course Org. Title:** WEB TECHNOLOGIES AND BUSINESS SYSTEMS
Course Level: Lisans	**Course Code:** QMT 4233
Language of Instruction: İngilizce	**Form Submitting/Renewal Date** 03/10/2019
Weekly Course Hours: 3	**Course Coordinator:** PROF.DR. SABRİ ERDEM

Theory	Application	Laboratory	National Credit: 3
3	0	0	ECTS Credit: 5

COURSE / MODULE / BLOCK DETAILS

ACADEMIC YEAR / SEMESTER

Offered to:	Course Status: Compulsory/Elective
Name of the Department:	
BUSINESS ADMINISTRATION	Elective Course

Instructor/s:
PROF.DR. SABRİ

Course Objective:

Understanding the need for integrating web technologies with business systems and having skilled at basic web development tools and environment for enriching the business activities.
In this course students will be able to build an introductory company web site, getting user feedback through forms, interacting with web site visitors and customers. On the other hand, it is not expected to have any computer programming skill before.

Learning Outcomes:

1	Understand the basics of internet and web technology
2	Having knowledge about need for integrating web tech. and business systems
3	Having skilled about unidirectional web page building for business applications
4	Having Skilled about interactive web pages for getting user responses
5	Having skilled about content management systems for fast developing of business web applications.
6	Develop web based applications for businesses.

Learning and Teaching Strategies:

1. Lecture
Lectures are supported by related concepts and class discussions.

2. Lab Studies
Covering all mentioned topics during the semester.

3. Assignments
Assignments about topics.

4. Project Studies
Projects are presented and discussed at the end of the semester.

Assessment Methods:

Name	Code	Calculation formula
Assignment	ASS	

TermProject	TP	
BNS	BNS	ASS * 060 + TP * 040

Further Notes about Assessment Methods:

Assignments: There will be 4-6 assignments related to topics covered in the class.

Term Project: Students will build real-like and functional company web pages published over internet.

Assessment Criteria:

Textbook(s)/References/Materials:

Various Books, Materials and E-learning Based Platforms that contains courses like Web Development
www.freecodecamp.org
www.w3schools.com
codeacademy.com
coursera.com
edx.com

Course Policies and Rules:

1. It is expected to participate actively to the in-class activities although there is no obligation formally.
2. Violations of Plagiarism of any kind will result in disciplinary steps being taken.

Contact Details for the Instructor:

sabri.erdem@deu.edu.tr

Office Hours:
TBA

Course Outline:

Week	Topics:	Notes:
1	Basics of IT, Internet and Web Environment	
2	Introducing an easy web development	
3	Business Applications with HTML and CSS	
4	Business Applications with HTML and CSS	
5	Business Applications with HTML and CSS	
6	Making Interactive Web Pages with JQuery and JavaScript	
7	Using Content Management Systems for fast web development for business applications	
8	Using Content Management Systems for fast web development for business applications	
9	Applications of Web Developments	
10	Applications of Web Developments	
11	Term Project Introduction	
12	Term Project Submission	

ECTS Table			

Course Activities	Number	Duration (hour)	Total Work Load (hour)
In Class Activities			
Lectures	12	3	36

Exams			
Project Assignment	1	3	3

Out Class activities			
Preparations before/after weekly lectures	12	3	36
Preparing assignments	4	5	20
Project Preparation	1	30	30
Total Work Load (hour)			125
ECTS Credits of the Course= Total Work Load (hour) / 25			5