



## 6803211-3 Web Programming (3 Credits)



The Second Semester of the Academic Year 2017\2018 – 1438\1439

**Level:** Eight

**Time:** Sunday 3,4,5 (10:00 – 12:15)

**Class No:** 06 Floor 2

**Teacher name:** Fatima Alshareef

**University email:** [fbshareef@uqu.edu.sa](mailto:fbshareef@uqu.edu.sa)

### Catalog Description

Introduction to the techniques and technologies for developing web sites. Topics include a web server, page layout with HTML and CSS, JavaScript.

### Prerequisites

6803103-3 Computer Programming

### Course Learning Outcomes (CLOs)

1. Understand a theoretical and practical design of web site.
2. Know a theoretical and practical web programming in JavaScript.
3. Design, implement, and maintain a typical web page.
4. Use HTML, CSS and Java Script in the development of web-based applications.

### Major Topics Covered in the Course

Week	Topic
1	الحذف والإضافة
2	Course outline
3	Introduction to Internet
4	
5	Introduction to HTML
6	
7	MidTerm Exam
8	Introduction to Cascading Style Sheets
9	
10	Introduction to Scripting and JavaScript
11	
12	
13	Project
14	
15	Review
16	Final Exam
17	

### Weekly Hours

3 x 45 mins lectures, 0 lab hours

## Textbook/References

### Main Text book:

Harvey M. Deitel, Paul J. Deitel, and Abbey Deitel. "Internet & world wide web: how to program."  
Prentice Hall, 5th Edition, 2011.

### References:

Robert W. Sebesta, Programming the World Wide Web, Addison–Wesley, 8th Edition, 2014.

**Program:** Notepad++

<https://notepad-plus-plus.org/download/v7.5.4.html>

## Assessment Methods

Workshop	10%
Homework	10%
Quiz	5%
Midterm Exam	20%
Project	15%
Final Exam	40%
<b>Total</b>	<b>100%</b>

## Course Policies

- Attendance: students are expected to be on time.
- Students should be committed for Exams and Home works deadline.
- Don't eat or drink during the lecture.
- The phones must be in silent mode.
- For questions visit me in office hours.