

Kingdom of Saudi Arabia
Ministry Of Higher Education
Majmaah University
Deanship of Quality assurance
and Human Development



Course Specification

(Summary)

1431/1432

Course Specification

Institution: **Majmaah University**

College/Department : **College of Science (Zulfi) / Computer Science Department**

A- Course Identification and General Information

1. Course title and code: **Design and programming of graphical interfaces CIS 344**

2. Credit hours: **4**

4. Name of faculty member responsible for the course:

Dr.Eng: Khaled Issa

5. Level/year at which this course is offered : **5**

6. Co-requisites for this course (if any) **CIS224**

7. Location if not on main campus

B- Objectives

1. Summary of the main learning outcomes for students enrolled in the course.

- **Structure of a simple HTML page**
- **The current standard: XHTML 1.0**
- **Using Cascading Style Sheets**
- **Structuring HTML**
- **Ordered and un-ordered lists**
- **Creating links**
- **Relative and absolute link**
- **Links to other documents on the Web**

C- Course Description (Note: General description in the form to be used for the Bulletin or Handbook should be attached)

1. Topics to be Covered		
List of Topics	No of Weeks	Contact hours
Introduction to HTML	1	4
the basics HTML elements and attributes	1	4
HTML Paragraphs and text formatting	2	8
HTML Links	1	4
HTML Images	2	8
HTML Tables	2	8
HTML Frames	2	8
HTML Styles	2	8

2. Course components (total contact hours per semester):				
Lecture: 2	Tutorial: 1	Laboratory:2	Practical/Field work/Internship	Other:

3. Additional private study/learning hours expected for students per week. (This should be an average for the semester not a specific requirement in each week)

4. Schedule of Assessment Tasks for Students During the Semester

D- E Learning Resources.

Required Text(s) .1 Designing with Web Standards (3rd Edition) Jeffrey Zeldman
2. Essential References

- Introducing HTML5 (Voices That Matter) Bruce Lawson
- HTML5: Designing Rich Internet Applications (Visualizing the Web) Matthew Davi

3- Recommended Books and Reference Material (Journals, Reports, etc) (Attach List)

- HTML, XHTML, and CSS: Visual QuickStart Guide, MobiPocket [Kindle Edition]
Publisher: Peachpit Press; 6 edition (August 16, 2006)
- HTML & CSS: The Complete Reference, Fifth Edition (Complete Reference Series) [Paperback]

Publisher: McGraw-Hill Osborne Media; 5 edition (January 15, 2010)

4-.Electronic Materials, Web Sites etc

- www.w3schools.com/html/
- www.pagetutor.com/html_tutor/index.html
- www.htmlcodetutorial.com/

5- Other learning material such as computer-based programs/CD, professional standards/regulations

Adobe Dreamweaver CS5

E- Assessment

Mid-term(s): 40

Final: 60