



University of Massachusetts Lowell
Continuing Studies and Corporate Education
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CONTINUING STUDIES AND CORPORATE EDUCATION

Introduction to HTML - 90.291, 3 credits (Saturday, 9am to 12pm)

Instructor: Marjan ("mar-yan") Trutschl
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COURSE INFORMATION

Description

This course covers the basics of Hypertext Markup Language (HTML), Cascading Style Sheets, and JavaScript, using the tool that most professional Web developers use – Macromedia Dreamweaver.

Prerequisites for the Course

There are no prerequisites for this course. Students are expected to be comfortable working with computers, though.

Intended Course Audience

This course is a practical introduction to the basics of HTML development and is intended for all students.

COURSE REQUIREMENTS

Midterm and Final Exam

Students are expected to take both exams. Make-up exams will be offered to students with legitimate excuse the next class meeting – you must notify me of your absence before the exam takes place. There will be no exceptions. The make-up exam will be different from the regularly scheduled exam. However, it will cover the same material.

Assignments

Assignments must be submitted on the due date. No late submissions will be allowed – you should have more than enough time to complete your work if you start with it when it is assigned. All lab work will normally be done during the second half of the class and will require out-of-lab work. Feel free to use the lab and/or your home computer to complete the labs. Questions related to lab work will be included in both exams – do your own work.

TEXTS

Required textbook

Internet & World Wide Web - How to Program 2nd Edition
by Harvey M. Deitel, et al
Prentice Hall
ISBN 0-130-30897-8



Recommended textbooks

Fireworks 4 for Windows and Macintosh: Visual Quickstart Guide
by Sandee Cohen
Peachpit Press
ISBN 0-201-73133-9



Dreamweaver 4 for Windows and Macintosh: Visual QuickStart Guide

by J. Tarin Towers
Peachpit Press
ISBN 0-201-73430-3



COURSE CALENDAR

Week	Topic	Chapter	Note	Date
1	Introduction to Computers and the Internet	1	Read ch 1, 3	09/08
2	Photoshop Elements and Dreamweaver	3	Read ch 4	09/15
3	Introduction to XHTML: Part 1	4	Read ch 5	09/22
4	Introduction to XHTML: Part 2	5	Read ch 6	09/29
5	Cascading Style Sheets (CSS)	6	Read ch 7	10/06
6	JavaScript: Introduction to Scripting	7	Read ch 8	10/13
7	MIDTERM EXAM		STUDY	10/20
8	JavaScript: Control Structures 1	8	Read ch 9	10/27
9	JavaScript: Control Structures 2	9	Read ch 10	11/03
10	JavaScript: Functions	10	Read ch 11	11/10
11	JavaScript: Arrays	11	Read ch 12	11/17
12	JavaScript: Objects	12		11/24
	Thanksgiving – no class	-		12/01
13	Intro to Java	Handout		12/08
14	FINAL EXAM		STUDY	12/15

Note:

- Refer to your student calendar for additional information
- Syllabus is subject to change

GRADING PROCEDURES AND POLICIES

Policies

1. *Students are encouraged to attend all classes and labs*, because much of the learning is generated from discussions of how the concepts apply to various situations.
2. *Dishonesty of any form will not be tolerated and will be severely penalized.*
Original work is required. Unless otherwise stated, all work assigned should be done on your own. Refer to your student manual with regards to academic dishonesty. You are welcome to use resources available on the Net, but make sure that you provide appropriate credit.
3. *Getting help:* I will make myself available to answer your questions.
4. *Labs:* There are several computer labs available at UMass and some of them are open seven days a week. All labs provide fast Internet access. Please, check with the labs for their schedule, because they vary from lab to lab.

Grading

Student's grade in this course is based on

Midterm exam	1/3
Final exam	1/3
Assignments	1/3

The standard minimum of 60% is used as a measure for the passing of the course. Assignments of letter grades other than "F" somewhat vary on the class distribution and usually start with 90% for an "A".