

CMPS 235 - Course Syllabus

I. Course Description: World Wide Web Publishing and Web Servers.

Credit 3 hours. Prerequisite: Computer Science 110 or permission of instructor. Topics include Hyper-Text-Markup-Language, ISO SGML, Linux/Unix server setup on the Internet with operation, and security issues.

II. Instructor: Dr. Cris Koutsougeras

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Office Hours: 13:00 – 14:00 Monday and Wednesday, 11:00 a.m. – 13:00 Tuesday and Thursday, and by appointment. You are also welcome to just drop by during the day. If I'm here and I'm not on a deadline, I'd be happy to take some time with you.

III. Goals and Objectives:

- To learn to create web pages using XHTML, including advanced concepts such as tables, frames, and clickable image maps.
- To understand how to control style in a structured manner, using cascading style sheets.
- To know how to use forms to get input from a web page to a web server.
- To be able to enhance web pages and forms with JavaScript.

IV. Course Requirements:

A. Required Text and other materials:

Text: *Internet and World Wide Web How to Program, 3rd Edition*, by Deitel, Deitel, and Goldberg.

Backup & Storage: Each student must provide themselves with some sort of backup facility (such as a USB flash drive, floppy disks, or CD-ROM). Students are expected to make regular, commented commits of their work in this class.

Internet Access and Computing Facilities: Internet access is required for submission of assignments and class communication. Students are expected to check their SELU-provided email accounts, as well as the class web site on BlackBoard, at least once every class day, more often if possible. For this class, every attempt will be made to provide access to necessary software for use on your own computer, however no guarantee is made about any individual student's ability to maintain the proper working environment. If you wish to have Internet access from off-campus, you will have to provide for Internet service at your own expense. Students are personally responsible for maintaining an adequate work environment on their own computers. If you are unable to do so, please remember that adequate on-campus labs are provided at SELU with the necessary Internet access, although necessary software may only be available on a limited schedule in special laboratories. Failure to maintain an adequate off-campus work environment will not be accepted as an excuse for late or incomplete work.

B. Class Schedule and Place:

Tuesdays, Thursdays, 14:00 – 15:15 in Fayard 215.

C. Probable Test Dates: October 18, November 15.

D. Assignments: There will be a number of assignments, usually one every week. Exact requirements and due date will be given with each assignment. Programs which do not fulfill the assignment specifications, which do not execute, or which contain errors or incomplete output, may be rejected, and thus result in a failing grade for the course. Assignments which are late (see "Late Assignments", below) will receive no credit, but you may need to do them anyway, since many assignments in this course will build upon each other. Your lowest one assignment grade will be dropped, and the remainder will be averaged to form your total assignment grade. So, for example, if there are 12 assignments, each one will be worth 6.25 points of your final score.

- E. Required Reading: Most of the content of this course is obtained through reading the textbook and other online materials. The reading will be assigned in each GuidePoint, and should be done prior to the next GuidePoint (in one or two days). Quizzes over the reading will be done at regular intervals, will be evaluated for participation, and are a small part of your grade.
- F. Attendance Policy: Attendance will be taken each day, as required by the University Regulations. This policy may be found in the Undergraduate Catalog, and you should make yourself familiar with it. In particular, note that excessive unexcused absences are considered 10% of the total classes, which for this semester and class is three (3) classes. According to the University Regulations, this may result in your being withdrawn from class by the instructor. This is not automatic however, so you should consult the instructor if you think you may have been withdrawn from class. Do not assume that you will be automatically withdrawn from class for non-attendance. Even if you are allowed to continue, please understand that your grade will suffer from lack of attendance. You will miss material that is only available in class, and classroom participation is crucial to your success in this class. In the event of an excused absence, you are responsible for providing acceptable documentation and making arrangements for making up for the lack of participation. Every student is responsible for anything covered in class, even if it is not in the text. This includes announcements of assignments or test dates, so if forced to miss class, be sure to contact the instructor and ask to be informed of those announcements.
- G. Withdrawal from Class: The last day you may withdraw or resign from this class is Friday, October 19, 2007.
- H. Accommodation of Disabilities: If you are a qualified student with a disability seeking accommodations under the Americans with Disabilities Act, you are required to self-identify with the Office of Disability Services, Room 203, Student Union. No accommodations will be granted without documentation from the Office of Disability Services.
- I. Class Decorum: Free discussion, inquiry, and expression is encouraged in this class. Classroom behavior that interferes with either (a) the instructor's ability to conduct the class or (b) the ability of students to benefit from the instruction is not acceptable. Examples may include routinely entering class late or departing early; use of beepers, cellular telephones, or other electronic devices; repeatedly talking in class without being recognized; talking while others are speaking; or arguing in a way that is perceived as "crossing the civility line." In the event of a situation where a student legitimately needs to carry a beeper/cellular telephone to class, prior notice and approval of the instructor is required. In an online class, like this one, civility is expected in your online communications and website submissions. Offensive themes and language, "adult" materials, or obscenity is not appropriate in materials submitted for this class.
- J. Children in Class: It is the policy of the University that the classroom is not a place for children, and that students are not to bring their family members for day care or baby sitting. (Since this class does not meet physically, this policy should have little effect.)
- K. Email Communication: University e-mail policy reads (in part) as follows, "[Faculty] Uses of non-Southeastern e-mail addresses for communication with students regarding University business or educational matters are not acceptable...." In compliance with this policy, please use only your SLU e-mail address when contacting me about the course. I will not respond to non-SLU e-mail addresses in any professional capacity. Recall that your SLU e-mail accounts are accessible through the Internet via "Web-Mail" which can be reached from the SLU homepage: <http://www.selu.edu>.
- L. Plagiarism: In the event that essays or papers are required as part of any assignment in this class, you should be aware that plagiarism will not be tolerated, and may be detected through the use of Turnitin.com. Students agree by taking this course that all required papers may be subject to submission for textual similarity to Turnitin.com for the detection of plagiarism. All submitted papers will be included as source documents in the Turnitin.com reference database solely for the purpose of detecting plagiarism of such papers. Use of the Turnitin.com service is subject to the Terms and Conditions of Use posted on the Turnitin.com website.
- M. Changes in Requirements: Due date changes, test postponements, etc. will be announced on BlackBoard. In case of emergencies, I may attempt to contact you by phone, so please make sure that I have your phone number, and let me know if it changes. Notices may also be given by email, or on the class World Wide Web page. This syllabus will be posted on the class World Wide Web page, and that copy will always be the official copy, even if changes are necessary.

V. Course Outline and Reading Assignments: Provided Separately.

VI. Course Methodology:

- This course will consist primarily of interactive lectures with periodic assignments to reinforce major points of discussion. Some assignments may be submitted through the Digital Dropbox, but most of your assignments in this class will be submitted by adding them to your website, which will be stored in your NetStorage area, and will be accessible to anyone on the Internet. Please be sure to practice personal integrity, and do not copy the work of other students. Obvious copying will be treated as academic dishonesty, and dealt with accordingly, but more importantly, it will keep you from learning what you should in this course.
- Assignments will be evaluated and you will receive feedback by email within a week or so of the due date. All official email will be between official SLU email addresses.
- You may also post questions or respond to questions in one of the forums of the BlackBoard discussion board. Remember that these questions and answers are public (within the class), and should maintain standards of academic integrity. You can talk about problems and possible solutions, but do not provide complete answers or working code for assignments.
- There are no tests in this class. You will be evaluated based on your assignment grades and your reading quizzes.
- Clearly, the Internet is used extensively as a communications tool in this class. Announcements, copies of assignments, a copy of this syllabus, and various examples and data files will be available on Blackboard.

VII. Evaluation Procedure

- A. Late Assignments: Assignments are due at the time specified in the assignment. Late assignments will not be accepted, however one assignment grade will be dropped at the end of the class, prior to averaging the remaining grades to form your overall assignment average. No assignments of any sort will be accepted after 2:00 p.m. on the last official day of classes, even if this would result in a failing grade.
- B. Grade Calculation: Your grade will be calculated according to the following point distribution:
- | | |
|-----|---------------------|
| 60% | Assignments |
| 10% | Quizzes |
| 20% | Midterms (10% each) |
| 10% | Final Exam |

Grades will be computed by a curve method. In the event that the distribution does not present enough breaks or if it has too many breaks, letter grades should be approximately expected according to the following chart which is only given as an indication of probable expectations:

A	B	C	D	F
90-100	80-89	70-79	60-69	0-59

VIII. Academic Integrity:

Learning is a social experience, and I wouldn't dream of trying to change that. Studying with friends, and talking among yourselves about how to attack a problem is important to success in this class. But if you don't do your own thinking -- if you only take from these discussions, and never give -- then you won't understand well enough to perform on tests. That's enough to ruin your grade in this class. Make sure that your work is your own, because you might have to pass a quiz over the content of your assignment to receive credit. **If a project is supposed to be done by a group, it will be specifically announced that way.** And if you need further help, please talk to me. I try to be as accessible as I know how. If you can't make my office hours, send me an email – if I'm not covered up with something, I'll be glad to work with you. And if we need to, we can make a special appointment.

More formally, students are expected to maintain the highest standards of academic integrity. Behavior that violates these standards is not acceptable. Examples are the use of unauthorized material, communication with fellow students during an examination, attempting to benefit from the work of another student and similar behavior that defeats the intent of an examination or other class work. Cheating on examinations, plagiarism, and improper acknowledgement of sources in essays and the use of a single essay or paper in more than one course without permission are considered very serious offenses and shall be grounds for disciplinary action as outlined in the current General Catalogue.