

# IT130 The Internet and the Web

**Instructor** Jean D. Hop

**Skype** instrhop

**Office Hours** Monday – Thursday 8:30 – 10:00

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## Text:

No required texts

## Description:

An introduction to the Internet, the World Wide Web, and web development for students with a strong interest in technology. Students will create interactive web pages by writing HTML and CSS and by programming in JavaScript. Topics include the origins of the web, the roles and operations of web browsers and web servers, interacting with web applications through forms, and using style sheets to separate document structure and document formatting.

## Objectives:

- Develop webpages using HTML, Javascript and CSS
- Learn basic coding skills

## Requirements:

- None

## Resources:

- The World Wide Web is the absolute best resource for programming – in any language! For IT130, the [www.w3schools.com/html/](http://www.w3schools.com/html/) website is extremely helpful with working code examples.
- DePaul has excellent lab tutors
- Your instructor
- Your peers

## Evaluation:

- 15%: Participation/Labs
- 40%: Homework Assignments
- 20%: Midterm exam
- 25%: Final exam

## Late Assignments:

- Late assignments are not accepted without an appropriate documented excuse. Assignments are due by the start of class unless otherwise noted.

## Course Schedule:

Week	Topic-TECHNICAL	Topic-CODING
1	INTRODUCTION TO COURSE, COMPUTER CONCEPT OVERVIEW, HISTORY OF INTERNET	INTRODUCTION TO HTML, FILE MANIPULATION
2	ABOUT BROWSERS	HTML CODING
3	WEB PAGE DESIGN	HTML CODING/INTRODUCTION TO CSS
4	DRIVERS	CSS
5	MIDTERM, TCP-IP	INTRODUCTION TO JAVASCRIPT
6	ROUTERS	JAVASCRIPT
7	LANs	MULTIMEDIA I
8	WANs	MULTIMEDIA II
9	ISPs/DSNs	MULTIMEDIA III
10	SERVERS/CLIENTS	MULTIMEDIA IV
<b>NOVEMBER 26</b>	FINAL EXAM	8:45 – 11:00 a.m.

## Examinations:

MIDTERM	TBD	
FINAL	11/26/13	8:45 – 11:00 a.m.

[DePaul University / CDM Policies](#)

[Online Instructor Evaluation](#)

Evaluations are a way for students to provide valuable feedback regarding their instructor and the course. Detailed feedback will enable the instructor to continuously tailor teaching methods and course content to meet the learning goals of the course and the academic needs of the students. They are a requirement of the course and are key to continue to provide you with the highest quality of teaching. The evaluations are anonymous; the instructor and administration do not track who entered what responses. A program is used to check if the student completed the evaluations, but the evaluation is completely separate from the student's identity. Since 100% participation is our goal, students are sent periodic reminders over two weeks. Students do not receive reminders once they complete the evaluation. Students complete the evaluation online at <https://mycti.cti.depaul.edu/mycti> (log in using your Campus Connect credentials).

## Email

Email is the primary means of communication between faculty and students enrolled in this course outside of class time. Students should be sure their email listed under "demographic information" at <http://campusconnect.depaul.edu> is correct.

## Academic Integrity

Academic integrity entails absolute honesty in one's intellectual efforts. The DePaul Student Handbook details the facets and ramifications of academic integrity violations, but you should be especially aware of the policies on cheating and plagiarism. Cheating is any action that violates University norms or an instructor's guidelines for the preparation and submission of assignments. Such actions may include using or providing unauthorized assistance or materials on course assignments, or possessing unauthorized materials during an examination. Plagiarism involves the representation of another's work as your own, for example: (a) submitting as one's own any material that is copied from published or unpublished sources such as the Internet, print, computer files, audio disks, video programs or musical scores without proper acknowledgement that it is someone else's; (b) paraphrasing another's views, opinions or insights without proper acknowledgement or copying of any source in whole or in part with only minor changes in wording or syntax even with acknowledgement; (c) submitting as one's own work a report, examination, paper, computer file, lab report or other assignment which has been prepared by someone else. **If you are unsure about what constitutes unauthorized help on an exam or assignment, or what information requires citation and/or attribution, please ask. Violations may result in the failure of the assignment, failure of the course, and/or additional disciplinary actions.**

## Plagiarism

The university and school policy on plagiarism can be summarized as follows: Students in this course should be aware of the strong sanctions that can be imposed against someone guilty of plagiarism. If proven, a charge of plagiarism could result in an automatic F in the course and possible expulsion. The strongest of sanctions will be imposed on anyone who submits as his/her own work any assignment which has been prepared by someone else. If you have any questions or doubts about what plagiarism entails or how to properly acknowledge source materials be sure to consult the instructor.

## Incomplete

An incomplete grade is given only for an exceptional reason such as a death in the family, a serious illness, etc. Any such reason must be documented. Any incomplete request must be made at least two weeks before the final, and approved by the Dean of the College of Computing and Digital Media. Any consequences resulting from a poor grade for the course will not be considered as valid reasons for such a request.

## Resources for Students with Disabilities

The Productive Learning Strategies (PLuS) Program at DePaul University is a year-round comprehensive program designed to meet the needs of DePaul University students with specific learning disabilities and/or attention deficit disorders, as well as, associated disorders such as Asperger's Syndrome, Bipolarism, Obsessive-Compulsive Disorders, etc. The PLuS Program serves some 400+ students enrolled in colleges and schools university-wide, undergraduate and graduate, both full-time and part-time. Web page: <http://studentaffairs.depaul.edu/plus/>