Core studio—Interaction

PUDT 2101, CRN# 4380
Monday, 9:00–11:40am
55 West 13th Rm. 803

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Course description

This course is an introduction to interactive design and development for the web. Projects will cover planning and implementation of web-based projects with a focus on typography, narrative, and experimentation using HTML, CSS, and some Javassript. The class will consist of exercises and 3 long-term projects that allow students to develop concepts, ideas, and strategies for web-based projects. Lectures, readings, and student-led group discussions will reenforce concepts learned through projects.

Learning outcomes

Upon completion of this course, students should have a basic understanding of how the web works and be able to articulate their design process in order to build on the skills learned from this class. Students should also be able to design and implement web-based projects by hand-coding HTML, CSS, implement while also being able to incorporate other media such as video and audio,

Resources

Class site—parsons.zackseuberling.com
W3school—w3schools.com
TextWrangler—barebones.com
CyberDuck—cyberduck.com
Copy/paste—copypastecharacter.com
Markup validator—validator.w3.org

Grade breakdown

Attendance is mandatory. Tardiness or missing more than three classes will result in a failing grade. Late assignments will be docked 1 letter grade for each day late—no exceptions!

A—Exceptional
B—Good
C—Average
D—Below average
F—Poor

20%—Homework
20%—Participation/Attitude/Diligence
15%—Project 1
25%—Project 2
25%—Project 3

Week 1

Intro to HTML

Week 2–3

Intro to CSS

Week 3

Layouts with CSS

Weeks 4

No Class

Weeks 5, 6

Working Lab (Project 1)

Week 7

CSS special selectors

Week 8

CSS special selectors

Week 9

Spring Break

Week 10

Intro to Javascript

Weeks 11, 12

JavaScript, Working Lab (Project 2)

Week 13

Using jQuery

Weeks 14, 15, 16

Working Lab, Final Project

This is a rough outline of the semester and is subject to change at teacher's discretion.

Project 1—Positioning research
Project 2—CSS typeface
Final Project—To be announced

Materials

All students must obtain space on the school's server, a flash drive, and bring a laptop (if you own one) to class each week.

Divisional, Program and Class Policies

Responsibility
Students are responsible for all assignments, even if they are absent. Late papers, failure to complete the readings assigned for class discussion, and lack of preparedness for in-class discussions and presentations will jeopardize your successful completion of this course.

Participation
Class participation is an essential part of class and includes: keeping up with reading, contributing meaningfully to class discussions, active participation in group work, and coming to class regularly and on time.

Attendance
Faculty members may fail any student who is absent for a significant portion of class time. A significant portion of class time is defined as three absences for classes that meet once per week and four absences for classes that meet two or more times per week. During intensive summer sessions a significant portion of class time is defined as two absences. Lateness or early departure from class may also translate into one full absence.

Blackboard
Use of Blackboard may be an important resource for this class. Students should check it for announcements before coming to class each week.

Delays
In rare instances, I may be delayed arriving to class. If I have not arrived by the time class is scheduled to start, you must wait a minimum of thirty minutes for my arrival. In the event that I will miss class entirely, a sign will be posted at the classroom indicating your assignment for the next class meeting.

Academic Integrity
This is the university's Statement on Academic Integrity: "Plagiarism and cheating of any kind in the course of academic work will not be tolerated. Academic honesty includes accurate use of quotations, as well as appropriate and explicit citation of sources in instances of paraphrasing and describing ideas, or reporting on research findings or any aspect of the work of others (including that of instructors and other students). These standards of academic honesty and citation of sources apply to all forms of academic work (examinations, essays, theses, computer work, art and design work, oral presentations, and other projects)."

It is the responsibility of students to learn the procedures specific to their discipline for correctly and appropriately differentiating their own work from that of others. Compromising your academic integrity may lead to serious consequences, including (but not limited to) one or more of the following: failure of the assignment, failure of the course, academic warning, disciplinary probation, suspension from the university, or dismissal from the university.

Every student at Parsons signs an Academic Integrity Statement as a part of the registration process. Thus, you are held responsible for being familiar with, understanding, adhering to and upholding the spirit and standards of academic integrity as set forth by the Parsons Student Handbook.

Guidelines for Written Assignments
Plagiarism is the use of another person's words or ideas in any academic work using books, journals, internet postings, or other student papers without proper acknowledgment. For further information on proper acknowledgment and plagiarism, including expectations for paraphrasing source material and proper forms of citation in research and writing, students should consult the Chicago Manual of Style (cf. Turabian, 6th edition). The University Writing Center also provides useful on-line resources to help students understand and avoid plagiarism. See http://www.newschool.edu/admin/writingcenter/.

Students must receive prior permission from instructors to submit the same or substantially overlapping material for two different assignments. Submission of the same work for two assignments without the prior permission of instructors is plagiarism.

Guidelines for Studio Assignments
Work from other visual sources may be imitated or incorporated into studio work if the fact of imitation or incorporation and the identity of the original source are properly acknowledged. There must be no intent to deceive; the work must make clear that it emulates or comments on the source as a source. Referencing a style or concept in otherwise original work does not constitute plagiarism. The originality of studio work that presents itself as "in the manner of" or as playing with "variations on" a particular source should be evaluated by the individual faculty member in the context of a critique.

Incorporating ready-made materials into studio work as in a collage, synthesized photograph or paste-up is not plagiarism in the educational context. In the commercial world, however, such appropriation is prohibited by copyright laws and may result in legal consequences.

Divisional, Program and Class Policies

Student Disability Services

In keeping with the University's policy of providing equal access for students with disabilities, any student with a disability who needs academic accommodations is welcome to meet with me privately. All conversations will be kept confidential. Students requesting any accommodations will also need to meet with Jason Luchs in the office of Student Disability Services, who will conduct an intake, and if appropriate, provide an academic accommodation notification letter to you to bring to me. At that point I will review the letter with you and discuss these accommodations in relation to this course. Mr. Luchs' office is located in 79 Fifth Avenue, 5th floor. His direct line is (212) 229-5626 x3135. You may also access more information through the University's web site at http://www.newschool.edu/studentservices/disability/.