Course Title

Fund of Website Development (CSc2320)

Course Description

Prerequisite: familiarity with basic programming language concepts (Recommend taking CSc2310 Principle of Computer Programming before this class). This course provides a foundation for developing dynamic websites and web applications. The lectures cover the front-end aspects of web development: creating, designing, and publishing content using HTML, CSS, XHTML and JavaScript.

Class Time and Place

M, W 1:30–2:45 p.m. (8/22 – 12/7)
Room 322, Sparks Hall

Instructor

Jing (Selena) He
Suite 1428, One Park Tower (34 Peachtree Street), Atlanta, GA
Email: jhe9@cs.gsu.edu
Office Hours:
M, W 11:00 a.m–12:30 p.m. (except when preempted by meetings) and by appointment

TA

Guoliang Liu
Suite 1428, One Park Tower (34 Peachtree Street), Atlanta, GA
Email: gliu6@student.gsu.edu
Office Hours:
T, R 2:00 – 3:00 p.m. (or by appointment)
Textbooks


Topics

1. HTML
2. CSS (Cascading Style Sheets)
3. Web Graphics
4. XHTML
5. Others if possible (Java, JavaScript, PHP, Perl, Python)

Grading

Programming assignments, homework, quizzes and exams will be given numerical scores. These scores will be averaged at the end of the semester using the following weighting:

1) 2 exams, worth 20% each
2) A final exam (or project), worth 30%
3) Class participation (Several quizzes), 10%
4) Programming assignments and homework, 20%

Assignment/Homework Submission: Assignments must be turned in (in class) by the first 10 minutes of the class by the due date; otherwise, your submission will be considered late.

Late submission penalty: is 20% and the assignment must be turned in by the start of the first class after the due date. No assignments will be accepted after that class.
Letter grades will be determined by ranking the numerical averages of all students in the class. Cut-off points for grades will depend on the performance of the class as a whole; however, they will be no higher than 90 (A), 80 (B), 70 (C), and 60 (D).

Note (GSU Computer Department’s policy on computing final weight average): “It is the policy of the Department of Computer Science that each instructor of record of any 1000-, 2000-, or 3000-level computer science course compute each student’s final course score so that the student’s performance on any/all work done outside of class and submitted for a grade cannot raise the student’s final course score but can lower it. In this context, the final course score, [or final weight average], is the numerical percent that is mapped into the letter grade for the course.”
Your final weight average is the minimum of your Total Weight Average (TWA) and your In-class Weight Average (IWA).

**Example 1:** If you make:
18% on exam #1 15% on exam #2 30% on final exam
8% on class participation 20% total on all assignments and homework.

Your TWA = \( \frac{(18 + 15 + 30 + 8 + 20) \times 100}{100} = 91\% \) (A)
Your IWA = \( \frac{(18 + 15 + 30 + 8) \times 100}{80} = 88.75\% \) (B)
Your final weight average = \( \min(TWA, IWA) = \min(91\%, 88.75\%) = 88.75\% \) (B)

**Example 2:** if you make:
18% on exam #1 15% on exam #2 30% on final exam
8% on class participation 0% total on all assignments and homework.

Your TWA = \( \frac{(18 + 15 + 30 + 8 + 0) \times 100}{100} = 71\% \) (C)
Your IWA = \( \frac{(18 + 15 + 30 + 8) \times 100}{80} = 88.75\% \) (B)
Your final weight average = \( \min(TWA, IWA) = \min(71\%, 88.75\%) = 71\% \) (C)

Your final weight average will be used to determine your final letter grade using the table below:
A 90% and above B 80% thru 89% C 70% thru 79%
D 60% thru 69% F less than 60%

**Attendance**

Regular attendance is expected; please notify me in advance if you will be unable to attend because of business travel or other valid reason. Although the grading policy does not take attendance into account, failing to attend may adversely affect your grade, since exams will cover material discussed in class as well as in the assigned readings; also, hints related to the assignments will be given in class.

**If a student has more than 10% unexcused absences in the class, the instructor may implement an involuntary withdrawal of the student from the class. Please refer to Section 1332.30 of the catalog for more information about this policy.**

**Academic Honesty**

All work submitted for grading must be the student's own work. A student, who submits an assignment that copies the work of another student, in whole or in part, will be assigned a grade of zero for that assignment. Any student found to be cheating on an examination will receive a score of zero for that exam. Cheating on an assignment or exam may result in dismissal from the course and notification of the Dean of Students.

**Classroom Etiquette**

Cellular phones must be turned off during class. Please do not arrive late, leave early, or go in and out of class, since this behavior is very distracting.
Withdrawals

The last day to withdraw is Monday, Oct 14th (Please double check the school calendar). Anyone withdrawing by that date will receive a grade of "W".

Evaluation

Your constructive assessment of this course plays an indispensable role in shaping education at Georgia State. Upon completing this course, please take time to fill out the on-line course evaluation.

Disability Services

Students who wish to request accommodation for a disability may do so by registering with the Office of Disability Services. Students may only be accommodated upon issuance by the Office of Disability Services of a signed Accommodation Plan and are responsible for providing a copy of that plan to instructors of all classes in which an accommodation is sought.

Disclaimer

The course syllabus provides a general plan for the course; deviations may be necessary.