

Web Authoring

Class

ITSE 2313

Instruction in designing and developing web pages that incorporate text, graphics, and other supporting elements using current technologies and authoring tools. For this course, Weatherford College maintains lab hours open to all students. Each semester, departmental faculty members and tutors post hours in these labs when they are available to assist students.

Required Textbooks

Learn Adobe Dreamweaver CC for Web Authoring 2e Mark DuBois Adobe Press 2019

Evaluation Standards

Final

- 20% of final grade: Quizzes
- 20% of final grade: Exams
- 50% of final grade: Assignments
- 10% of final grade: Project

Final grades will be calculated by the following scale:

A: 90% and above

B: 80 to 89%

C: 70 to 79%

D: 60 to 69%

F: less than 60%

Instructional Methods

Quizzes:

- Quizzes will be closed after the due date. Quizzes cannot be submitted late.
- Answers will be automatically submitted
- Quizzes can be reviewed (with corrected answers) after the quiz has closed
- The lowest quiz grade will be dropped to allow for a missed quiz
- Quizzes are open-book
- Print a copy to keep for study guides for the midterm and final exams

Exams:

The 2 exams (Mid-Term and Final) MUST be taken in person and will be closed-book. Material on the exams will come mostly from the prior quizzes. A picture ID is required at exam time. Check the course schedule for the scheduled date and time of the two exams. If you are unable to come at the scheduled time, make prior arrangements with the instructor.

Assignments:

Assignments are due as specified in the assignment section of each week's material. Assignments are considered late after midnight of the due date. Assignments will be accepted late with a deduction of 10 points per week. Grade and feedback from the instructor are posted each week on the assignment itself.

Attendance Policy:

Attendance will be documented by timely submission of assignments.

Lab Availability:

All assignments and quizzes can be done from home or office. A lab in the Technology Building is available for use during open lab hours. Lab location and hours for the current semester will be posted on the course home page.

Disabilities

ADA Statement:

Any student with a documented disability (e.g. learning, psychiatric, vision, hearing, etc.) may contact the Office on the Weatherford College Weatherford Campus to request reasonable accommodations. *Phone:* 817-598-6350 *Office Location:* Office Number 118 in the Student Services Building, upper floor. *Physical Address:* Weatherford College 225 College Park Drive Weatherford, TX.

Academic Integrity

Academic Integrity is fundamental to the educational mission of Weatherford College, and the College expects its students to maintain high standards of personal and scholarly conduct. Academic dishonesty of any kind will not be tolerated. Academic dishonesty includes, but is not limited to, cheating on an examination or other academic work, plagiarism, collusion, and the abuse of resource materials including unauthorized use of Generative AI. Departments may adopt discipline specific guidelines on Generative AI usage approved by the instructional dean. Any student who is demonstrated to have engaged in any of these activities will be subject to immediate disciplinary action in accordance with institutional procedures.

Program Learning Outcomes

Web Development Certificate:

- Students will use industry-standard software packages to create multimedia web presentations that work on any computer
- Students will integrate databases into projects
- Students will create dynamic web environments that change at the direction of the end user

Database Programming Certificate:

- Students work with desktop database programs
- Students work with client-server applications
- Students solve business computer problems through programming techniques and procedures using appropriate languages and software

Web Development Certificate:

- Students will apply skills in office productivity software, digital publishing, and presentation graphics.
- Students will demonstrate web design skills and be able to critique and evaluate the design of web sites
- Students will create, edit, and publish newsletters, brochures, calendars, letterheads, and other publications

SCANS

The Secretary's Commission on Achieving Necessary Skills (SCANS) identified competencies in the area of Resources, Interpersonal, Information, Systems, and Technology; and foundation skills in the areas of Basic Skills and Personal Qualities.

WORKPLACE COMPETENCIES — Effective workers can productively use:

- Resources — They know how to allocate (C1) time
- Information — They can (C5) acquire and evaluate data, (C6) organize, and maintain files, (C7) interpret and communicate, and (C8) use computers to process information.
- Interpersonal Skills — They can work on (C9) teams, (C11) serve customers, and (C14) work well with people from culturally diverse backgrounds.
- Systems — They (C15) understand social, organizational, and technological systems, and (C16) they can monitor and correct performance.

- Technology – They can (C18) select equipment and tools, and (C19) apply technology to specific tasks

FOUNDATION SKILLS – Competent workers in the high-performance workplace need:

- Basic Skills – (F1) reading, (F2) writing, (F3) arithmetic and (F4) mathematics
- Thinking Skills – (F7) to think creatively, (F8) to make decisions, (F9) to solve problems (F11) the ability to learn.
- Personal Qualities – (F13) individual responsibility, (F16) self-management, and (F17) integrity

Lab Fee

\$24