



Corporate College Open Enrollment Syllabus

Designing Effective Websites

COURSE DESCRIPTION:

The course introduces the concepts and elements of the design process as applied to web site development. As a topical survey course, the student will learn about the various design techniques required to create an effective website with inclusion of mobile platforms and delivery techniques.

Students are encouraged to bring their own laptops. If students don't have a laptop, they should bring a USB flash drive (2GB minimum) to carry their work with them.

Course Title	Designing Effective Websites
Course Number	ARTCC 1100000
CEUs	1.6
Instructional Hours	16
Prerequisites	HTML I, Intro to Web Design or Instructor Approval
Start/End Date	April 15 - May 1st (no class May 17)
Instructor	Bruce Caraway
Instructor Contact Information	Email: bruce.caraway@lonestar.edu Voicemail: 281-401-5394 Website: http://carawaysclass.com
Class Days and Times	Tues & Thur 6pm-9pm
Classroom Location	Bldg G Room 217

LEARNING OUTCOMES:

1. Understanding of the processes and concepts of design.
2. Familiarity with the latest design strategies.
3. Familiarity with the tools and methods implementing effective designs.
4. Ability to update their own site (HTML, WordPress, etc.) using techniques and strategies learned in class.

TENTATIVE INSTRUCTIONAL OUTLINE:

Activities and Assignments	Objectives and Details
Welcome & Instructions	Motivation for course Student and instructor intros
Design Considerations	Identifying our user(s) Motivations of our user(s) Building a User Profile
Content Design	Priority and Organization Site Maps Wireframes Tools
Visual Design	Aesthetic foundations Elements Principles Color Tools
Some Practical Skills	Images Textures Transparency Incorporating text
Mobile First Design	User context Priority Mobile First
Making our site Responsive	WordPress and Responsive Design Stylesheet changes Next steps

TEXTBOOK: None required.

SUPPLIES: USB drive (2GB minimum)
Students are welcome to bring their own laptops

LETTER GRADE ASSIGNMENT:

The student's accomplishment is measured by mastery of the learning outcomes and a letter grade will be assigned. "S" (satisfactory) is assigned for satisfactory completion of all learning outcomes; "N" (non-satisfactory) is assigned when learning outcomes have not been completed.

CERTIFICATES AND TRANSCRIPTS:

Upon course completion, students receive Certificates of Completion. Certificates awarding continuing education units (CEUs) are issued to students either at the end of class or by mail. Additionally, the grade for the course (S or N) is noted on the individual's official transcript.

One CEU is 10 contact hours of successful completion in an organized continuing education experience. CEUs are recognized internationally as a measure of substantive professional education and training. Official transcripts are available upon request from the college continuing education office or may be requested online through the myLoneStar online CE portal. Unofficial transcripts may be viewed online through the myLoneStar online CE portal.

COURSE EVALUATION:

Courses are evaluated in several ways. Students complete an evaluation for each course they take. The college supervisor reviews these evaluations and may visit an instructor's class at some time during the course.

ATTENDANCE POLICY:

Attendance at all classes is expected. Students must also adhere to the specific requirements of the licensing agency, if applicable. Should a student anticipate an absence, the student should notify the instructor in advance. An excessive number of absences will prohibit the successful completion of this course and subsequent receipt of CEUs and a course Certificate of Completion. If a student must miss a class, it is the student's responsibility to obtain lecture notes and assignments from a classmate. Make-up is allowed only within the timeframe of the course.

STUDENT BEHAVIOR EXPECTATIONS:

Students are expected to conduct themselves appropriately while on College property or in an online environment. Students may receive disciplinary action up to and including suspension, if they violate System or College rules, disrupt classes or interfere with the opportunity of others to obtain an education. Students who pose a threat to the safety of others will be subject to immediate withdrawal from the classroom, campus environment, and/or online environment, as well as face subsequent criminal charges, as appropriate. Please refer to the Student Code of Conduct located online at <http://www.lonestar.edu/146126/> for additional information.

ACADEMIC INTEGRITY:

Lone Star College System (LSCS) is committed to a high standard of academic integrity in the academic community. In becoming a part of the academic community, students are responsible for honesty and independent effort. Failure to uphold these standards includes, but is not limited to, the following: plagiarizing written work or projects, cheating on exams or assignments, collusion on an exam or project, and misrepresentation of credentials or prerequisites when registering for a course. Cheating includes looking at or copying from another student's exam; orally communicating or receiving answers during an exam; having another person take an exam or complete a project or assignment; using unauthorized notes, texts, or other materials for an exam; and obtaining or distributing an unauthorized copy of an exam or any part of an exam. Plagiarism means passing off as his/her own the ideas or writings of another (that is, without giving proper credit by documenting sources). Plagiarism includes submitting a paper, report or project that someone else has prepared, in whole or in part. Collusion is inappropriately collaborating on assignments designed to be completed independently. These definitions are not exhaustive. When there is clear evidence of cheating, plagiarism, collusion or misrepresentation, a faculty member will take disciplinary action including, but not limited to: requiring the student to retake or resubmit an exam or assignment, assigning a grade of zero or "N" for an exam or assignment, or assigning a grade of "N" for the course. Additional sanctions including being withdrawn from the course, program or expelled from school may be imposed on a student who violates these standards of academic integrity.

SOFTWARE PIRACY:

Copyright laws strictly prohibit unauthorized copying of software purchased by the college for use in laboratories. The college administration will take appropriate disciplinary action against anyone violating copyright laws.

COMPUTER VIRUS PROTECTION:

Computer viruses are, unfortunately, a fact of life. Using storage media on more than one computer creates the possibility of infecting computers with a virus. This exposes the computers of the campus, your personal computer, and any others you may be using to potentially damaging viruses. The campus has aggressive anti-virus procedures in place to protect its computers, but cannot guarantee that a virus might not temporarily infect one of its machines. It is your responsibility to protect all computers under your control and use and ensure that each storage device you use, whenever or wherever you use it, has been scanned with anti-virus software. Since new viruses arise continually, your anti-virus software must be kept current. And, since no anti-virus software will find every virus, keeping copies of data (backups) is extremely important.

INTERNET AND E-MAIL:

LSCS provides computing and network resources to students. Students are encouraged to use the computers, software packages, and electronic mail (e-mail) for educational or System-related activities and to facilitate the efficient exchange of useful information. However, the equipment, software, and network capacities provided through the System computer services are and remain the property of LSCS. Use of the equipment and networks is to be consistent with the policies and procedures of LSCS and access may be denied to any student who fails to comply with the System's policies and procedures regarding its use.

Access to the System's e-mail and similar electronic communications systems are a privilege and certain responsibilities accompany that privilege. All users are expected to demonstrate the same level of ethical and professional manner as is required in face-to-face or written communications. Anonymous or forged messages will be treated as a violation of this policy.

EQUAL OPPORTUNITY STATEMENT:

It is the policy of the LSCS to provide equal employment, admission and educational opportunities without regard to race, color, religion, national origin, sex, age, or disability. LSCS strives to provide an excellent learning environment free from harassment or intimidation directed at any person's race, color, religion, national origin, sex, age, or disability. Any form of harassment will not be tolerated.

ADA STATEMENT:

The LSCS campuses are dedicated to providing the least restrictive learning environment for all students. The System promotes equity in academic access through the implementation of reasonable accommodations as required by the Vocational Rehabilitation Act of 1973, Title V, Section 504 and the Americans with Disabilities Act of 1990 (ADA) which enables students with disabilities to participate in and benefit from all post-secondary educational activities. If a student requires reasonable accommodations because of a physical, mental, or learning disability, the student should notify the office of student development for complete information about support services available. A qualified disabilities advisor will determine if accommodations are required. It is then the student's responsibility to bring required documentation from the office of student development to the instructor that specifies all required accommodations.