Chattanooga State Community College Chattanooga, Tennessee Business Division (DMDP) Course Syllabus

WEBT 2310 - Intermediate Web Design

Catalog Course Description:

In this course students use UX/UI programs, online libraries, HTML5 and Cascading Style Sheets to create complex page layouts and navigation; add multimedia to Web pages and apply design concepts in the use of color and Web typography. Students will be introduced to new web technologies that will be added to the development of website.

Prerequisites:

College level reading and writing; no math requirement.

Co-requisites:

CITC 1300/WEBT 1320

Entry Level Standards:

- Students should have basic computer knowledge (ex. Downloading files from the internet, unzipping compressed files).
- Students must have a working knowledge of HTML5 and CSS, and the production of graphics suitable for the Web.
- Students should have working knowledge of UX/UI programs such Figma or XD.

Textbook/Materials:

- No Textbook Required
- Google Chrome, Firefox, Microsoft Edge, Safari or Internet Explorer 11 (Be sure all browsers are current and up to date
- USB or Cloud Storage (Google Drive, Dropbox, OneDrive, etc.) to back up your files.
- You must have a computer running MacOS, Windows or Linux. A Chromebook or Netbook will not work for this class.

Required Student Learning Outcomes:

<u>Institutional Learning Outcomes (ISLO)</u>

- 1. Critical Think Skills
- 2. Work Ethic
- 3. Competence in a Specialty

Chattanooga State Community College Chattanooga, Tennessee Business Division (DMDP) Course Syllabus

Program Student Learning Outcomes (PSLO)

- PSLO1: Demonstrate the use of visual language of creative media.
- PSLO2: Create an original body of work that meets industry standards.
- PSLO5: Display the ability to adapt to ongoing changes in media technologies.
- PSLO6: Demonstrate the use of appropriate media technologies and theories as applied practical projects.

Course Student Learning Outcomes (CSLO)

- CSLO1: Demonstrate the application of the principles of well-constructed web sites that adhere to a specific standard.
- CSLO2: Demonstrate the ability to choose appropriate HTML elements for constructing standardized web sites.
- CSLO3: Demonstrate the principles of separation of content from presentation in web pages.
 - CSLO4: Communicating in a professional manner.
 - CSLO5: Creating content for clients with focus on quality work while meeting a deadline.
 - CSLO6: Design, code, and validate pages in HTML and Cascading Style Sheets to a set of specifications.

Learning Indicators:

- II: Students will explain the features of current CMS software.
- I2: Students will differentiate between the different hosting environments for CMS-based sites.
- I3: Students will learn how to install, maintain, and secure CMS-based sites.
- I4: Students will create custom themes for CMS-based sites.
- I5: Students will learn how to use Adobe Dreamweaver to develop a CMS based site.
- I6: Students will complete one or two design projects that incorporate all of the principles and techniques covered in the class.

Required Assessment:

CSLO/Assessment Alignment and grade distribution:

Assessment	PSLO	CLSO
Class Introduction	PSLO1	CSLO5
P2P Feedback	PSLO1, PSLO4	CSLO4, CSLO5
Projects	PSLO1, PSO2, PSLO4, PSLO6	CSLO1, CSLO2, CSLO3, CSLO5, CSLO6
Final Project	PSLO1, PSO2, PSLO4, PSLO6	CSLO1, CSLO2, CSLO3, CSLO5. CSLO6

Chattanooga State Community College Chattanooga, Tennessee Business Division (DMDP) Course Syllabus

Grade Distribution

A = 90% - 100%

B = 80% - 89%

C = 70% - 79%

D = 65% - 69%

F = Below 65%

Grading Policy

(Only Exception is the Final Project and P2P submissions. See the exception below.): Please pay close attention to all due dates. Late work will be accepted up to 2 days after the due date of a project or quiz. However, each day will result in a letter grade deduction from the project or quiz grade. After 2 days, I will not accept the work and you will receive a "0" for the assignment.

Exception Grading Policy for Final and P2P Feedback: The final project and P2P grades have firm due dates. After this date these grades will

become a "0". No extension will be offered for the final project or P2P.

College Policy Statements:

This class is governed by the policies and procedures stated in the current Chattanooga State Student Handbook. Click this <u>link to view College Policy Statements</u>.

Last Updated: 04/17/2024