

CGS 2820C
Web Page Development

Course Description:

CGS 2820C Web Page Development (3) (A.S.) This course will present an introduction to creating Web pages. Topics to be discussed include the hypertext markup language, cascading style sheets, displaying text, creating links, adding graphics, building Web pages with multimedia (sound and video), forms and an introduction to JavaScript.

STUDENT LEARNING OUTCOMES

The student, at the completion of the course, should be able to:

1. Write hypertext markup language (HTML) source code.
2. Place and format text on a web page.
3. Create hypertext links to other web sites.
4. Create graphic hyperlinks.
5. Create web pages containing lists.
6. Create web pages containing tables.
7. Create web pages containing sound.
8. Create web pages containing video.
9. Create web pages using JavaScript.
10. Create web pages containing forms.
11. Develop skills in analyzing the usability of a web site
12. Use cascading style sheets to format the appearance of objects on a Web page.
13. Understand how to create web pages that are accessible to people with disabilities.

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Date of Last Revision: 10/18/05, 10/13/14, 10/18/21

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