

WEBDEV-114: Introduction to Digital Media

Course Description:

Students develop HTML5 and CSS3 skills needed for the development of functional web sites. Emphasis is placed on writing code, designing with Cascading Style Sheets, file management, debugging, and publishing of web sites. The final project is a complete web site that students will develop by writing the necessary HTML and CSS code.

Total Credits: 3.00

Course Competencies

- 1. Discuss the evolution of web development**
- 2. Program Web documents using valid HTML Syntax**
- 3. Format Web documents using valid Cascading Style Sheets (CSS)**
- 4. Apply User Centered Design Practices**
- 5. Develop Website File Management Skills**
- 6. Utilize the File Transfer Protocol(FTP) to publish Web Sites to a remote server**
- 7. Produce a complete industry appropriate website**