WEBDEV-133: Content Management Systems

Course Description:

Students learn web development concepts as they apply to content management systems (CMS). Students will develop websites using a variety of open-source CMS tools such as WordPress and Joomla. The final project is a website that students will develop using an open-source CMS tool. Total Credits: 3.00

Course Competencies

1. **Differentiate how dynamic websites built using content management systems are different than websites static websites.**
2. **Demonstrate proficiency in the use of content management systems plugins/extensions.**
3. **Analyze how various content management system tools can be used to build a web site.**
4. **Evaluate various content management system tools in order to choose an appropriate tool for a website based on a defined target audience.**
5. **Design an interface for a website built using a content management system, such as WordPress.**
6. **Utilize proper file management workflow for project files.**
7. **Develop a fully-functional website that includes database interaction through the chosen content management system tool.**
8. **Critique websites built by peers.**