Hagerstown Community College Master Syllabus
Web-220: Introduction To Content Management Systems

Course Information
Web-101: Course Title

3 Credits

SPRING 2019

January 7 through April 29, 2019

Hybrid

Instructor Information
Course Description

Students will install, customize and maintain server-based open-source content management systems including blogs, wikis, and custom content types. This is the capstone class for the WEB program and students will participate in a group service learning project as well as create an online portfolio and resume site. Course fee required. Prerequisite: WEB 110, WEB 210 and WEB 215 or consent of TCS Division. Semesters offered: Spring. 3 Credits.

Textbook and Course Materials
• Beginning Drupal 8 1st ED. by Todd Tomlinson ISBN-13: 978-1430265801

Student Learning Outcomes
• Students will be able to install a base Drupal environment from start to finish
• Students will be able to analyze and select open source modules appropriate for a specific solution.
• Students will demonstrate an understanding of web based server environments.
• From a set of customer specifications, students will be able to analyze and create unique solutions using CMS principles.
• Students will be able to decipher customer requests into actionable tools and content manageable web components.

Definition of Credit Hour: Classroom Courses
To earn one academic credit at HCC, students are required to complete a minimum of 37.5 clock hours (45 fifty-minute academic hours) of coursework per semester. Those hours of coursework may be completed through a combination of hours in the classroom and hours outside the classroom. Certain courses may require more than the 37.5 minimum hours of coursework per credit. For most classes, students should expect to complete at least 2 hours of coursework outside of class for each hour of in-class coursework.

Classwork type	Direct Faculty Instruction In-class **37.5 hours required**	Student Work Out of Classroom **75 hours required**
In-class lecture and discussion	37.5 hours	
Reading		20 hours
Class Presentation		5 hours
In-Class Laboratory Activity		20 hours
Assignments / Homework		30 hours
Total	**37.5 hours**	**75 hours**

Services for students with disabilities: Students may receive reasonable accommodations if they have a diagnosed disability and present appropriate documentation. Students seeking accommodations are required to contact the Disability Support Services (DSS) office as early as possible. Students may contact a DSS staff member for an appointment at dss@hagerstowncc.edu or at 240-500-2530.