Montgomery County Community College
CIS 108
Introduction to Web Page Design
1-1-0

COURSE DESCRIPTION:
This course introduces students to the fundamentals of World Wide Web home page design using the Hypertext Markup Language (HTML) and a simple HTML editor. Students will have extensive hands-on experience creating HTML tags, links, and incorporating images. Design elements will also be considered.

REQUISITES:
Previous Course Requirements
   * CIS 100 Introduction to Personal Computers
   * CIS 106 Introduction to the Internet

Concurrent Course Requirements
None

LEARNING OUTCOMES Upon successful completion of this course, the student will be able to:	LEARNING ACTIVITIES	EVALUATION METHODS
1. Create webpages using the correct HTML code	Lecture Discussion Hands-On Projects	Projects Direct Observation
2. Create a webpage that is consistent with CSS and XHTML standards.	Lecture Discussion Hands-On Projects	Projects Direct Observation
3. Create simple Java Script code.	Lecture Discussion Hands-On Projects	Projects Direct Observation
4. Create a webpage that includes multimedia	Lecture Discussion Hands-On Projects	Projects Direct Observation
5. Create a webpage that complies with accessibility standards for web pages.	Lecture Discussion Hands-On Projects	Projects Direct Observation
6. Publish web pages on the Internet.	Lecture Discussion Hands-On Projects	Projects Direct Observation

At the conclusion of each semester/session, assessment of the learning outcomes will be completed by course faculty using the listed evaluation method(s). Aggregated results will be submitted to the Associate Vice President of Academic Affairs. The

benchmark for each learning outcome is that *70% of students will meet or exceed outcome criteria.*

SEQUENCE OF TOPICS:

1. Basic HTML Code
2. Developing and Designing a Web Site
3. CSS
4. Tables
5. Web Hosting

LEARNING MATERIALS:
Carey. *New Perspectives HTML and CSS 7th Edition, Introductory*. Course Technology. ISBN: 9781305578203

Other learning materials may be required and made available directly to the student and/or via the College's Libraries and/or course management system.

COURSE APPROVAL:
Prepared by: Lee Bender   Date: 4/1/1998
Revised by: Pat Rahmlow   Date: 3/2009
VPAA/Provost Compliance Verification: Dr. John C. Flynn, Jr.   Date: 5/21/2009

Revised by: Diane Coyle   Date: 7/16/2012
VPAA/Provost or designee Compliance Verification:
         Victoria Bastecki-Perez, Ed.D.   Date: 9/16/2013

Revised by: Pat Rahmlow   Date: 5/2017
VPAA/Provost or designee Compliance Verification: Date: 8/21/2017

This course is consistent with Montgomery County Community College's mission. It was developed, approved and will be delivered in full compliance with the policies and procedures established by the College.