

COCONINO COMMUNITY
COLLEGE COURSE OUTLINE

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Status: Permanent
Effective Term: Fall 2017

November 2, 2015
January 28, 2017

A. Identification:

1. Subject Area: Computer Information Systems (CIS)
2. Course Number: 116
3. Course Title: Introduction to HTML
4. Credit Hours: 3
5. Course Description: An introduction to programming with HTML. Students will learn basic web design fundamentals with HTML and Cascading Style sheets (CSS). Three lecture. Fall.

B. Course Goals: To provide students with the necessary skills to successfully program using HTML. Students will gain skills to allow them to design a web site properly and effectively from the ground up using HTML and CSS.

C. Course Outcomes

Upon successful completion of this course, students will:

1. demonstrate a working understanding of Hypertext Markup Language (HTML);
2. identify how to effectively and efficiently format a web page using Cascading Style Sheets (CSS);
3. recognize fundamentals of web page design, best practices, and web resources;
4. design and create a website using a text editor;
5. and apply new web technologies and trends in web design.

D. Course Outcomes Assessment will include:

1. course grades determined by the instructor as outlined in the course syllabus;
2. final project (hands-on);
3. and written final exam.

E. Course Content will include:

1. introduction to the inner workings on the Internet as it relates to web design;
2. defining Hypertext Markup Language (HTML) and HTML elements;
3. reviewing design concepts using Cascading Style Sheets (CSS);
4. tools to build webpages;
5. exploring ways to enhance webpages;
6. discussions relating to webpage design, best practices, and web resources;
7. and topics to explore new web technologies and trends in web design.