FLCC Course Syllabus

General Information

Date
04/12/2017

Department
Computing Sciences

Course Prefix:
CSC

Course Number:
262

Course Title:
Programming for the Web

Course Information

Credit Hours
3

Lecture Contact Hours
3

Catalog Description
Programming for the Web is an introduction to web site development. Students will learn how to design and develop basic Web pages using current technologies and tools. Topics covered include the history of the World Wide Web, HTML5, Cascading Style Sheets(CSS), current browsers, and JavaScript. Other topics addressed include web site publishing, standardization, W3C, accessibility, social communication, and intellectual property rights as they relate to Web content.

Prerequisites
CSC 115 with a grade of C or better

Grading Scheme
Letter Grade

FLCC Values

College Learning Outcomes Addressed by the Course

Inquiry
Interconnectedness
Vitality
Perseverance

Course Learning Outcomes
Course Learning Outcomes

1: Create static and dynamic web pages using current web technologies including HTML5, Cascading Style Sheets (CSS), and JavaScript.
2: Build and publish a working web site.
3: Apply basic design standards to the development of web pages/sites and to the delivery of that web content over mobile devices.
4: Apply standard practices to Web content as defined by recognized professional organizations.

Outline of Topics Covered

Outline of Topics Covered in Course

CSC262CourseTopics.docx