

# North Hennepin Community College

## CSCI 1020: Beginning Web Page Programming

### A. COURSE DESCRIPTION

Credits: 1

Lecture Hours/Week: \*.\*

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

Students learn practical techniques and principles of Website authoring; create multimedia-enhanced commercial, entertainment or educational sites; and plan site maintenance, promotion and implementation of user feedback. Prerequisite: Some experience with Microsoft Windows

**B. COURSE EFFECTIVE DATES:** 08/27/1997 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

1. Understanding Internet and its resources, scripting web pages, efficient browser independent design, uploading to server, troubleshooting, graphics on-line, web page design, web page publishing, web page promoting and advertising.

### D. LEARNING OUTCOMES (General)

1. Demonstrate knowledge of web site design. (Discipline goal A; NHCC Core Ability Critical Thinking, comps. a, b, c).
2. Develop and create web sites using HTML and CSS. (Discipline goal B; NHCC Core Ability Critical Thinking, comps. a, b, c)
3. Formulate techniques to upload, maintain and advertise web sites using tools introduced. (Discipline goal B; NHCC Core Ability Critical Thinking, comps. b, c)
4. Analyze web accessibility and design usability. (Discipline goal A; NHCC Core Ability Critical Thinking, comps. a, b, c)

### E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted