

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