North Hennepin Community College

CIS 1320: Web Tools

A. COURSE DESCRIPTION

Credits: 2
Lecture Hours/Week: *.*
Lab Hours/Week: *.*
OJT Hours/Week: *.*
Prerequisites: None
Corequisites: None
MnTC Goals: None

This class focuses on exploring, evaluating and learning how to use the latest tools and applications on the Internet. You will explore your interests and build a portfolio to demonstrate what you can do using innovative web based tools.

Some of the tools and applications may include:
Marketing and Business, Professional Networking, Virtual Environments, Bookmarking, Social Networks, Multimedia, Photos and Digital Images, Employment and Jobs, Collaboration, Video-Sharing Sites, Podcasts, Wikis, Blogs, Content Aggregation and Management, Organization, Games and Entertainment and more.

This course is for anyone who wants to increase their internet skills and knowledge and understand current web tools.

Some knowledge of the internet is required such as ability to use email and search engines. If you need more internet knowledge before taking this class, CIS 1310 The Whole Internet is recommended.

The course may be modified as class needs dictate and to incorporate current events.

B. COURSE EFFECTIVE DATES: 08/23/2010 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Exploring current web based tools and applications.
2. Evaluating web based tools and applications credibility and usefulness
3. Learning how to use the latest tools and applications on the Internet.
4. Articles related to emerging technologies.
5. The tools explored will be a selection of the following categories:
   * Organization and Productivity Tools
   * Document Creation and Management Tools
   * Social Networking Tools
   * Multimedia (Audio, Photos and Video) Tools
   * Business, Management, Finance, Sales and Marketing Tools
   * Communication Tools
   * Collaboration and Community Tools
   * E-portfolio Tools
   * Entertainment Tools
   * And other Tools
D. LEARNING OUTCOMES (General)
1. Explore, evaluate, understand and use current web based tools and applications. (NHCC ELOs 1, 2, 3)
2. Critique articles related to emerging technologies. (NHCC ELOs 1, 2, 3)
3. Collaborate and share resources using web based tools and applications. (NHCC ELOs 1, 2, 3)
4. Create an e-portfolio to demonstrate what you can do using innovative web based tools. (NHCC ELOs 1, 2, 3, 4)

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies
None

F. LEARNER OUTCOMES ASSESSMENT
As noted on course syllabus

G. SPECIAL INFORMATION
1. Knowledge of Human Cultures and the Physical and Natural World--Through study in the sciences, mathematics, social sciences, humanities, histories, languages, the arts, technology and professions.

2. Intellectual and Practical Skills--Including: Inquiry and analysis; Critical and creative thinking; Written and oral communication; Quantitative literacy; Information literacy; Teamwork and problem solving.

3. Personal and Social Responsibility and Engagement--Including: Civic knowledge and involvement--campus, local and global; Intercultural knowledge and competence; Ethical reasoning and action; Foundations and skills for lifelong learning.

4. Integrative and Applied Learning--Including: Synthesis and advanced accomplishment across general education, liberal studies, specialized studies and activities in the broader campus community.