

# North Hennepin Community College

## ART 2561: Web Design/Graphics I

### A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: \*.\*

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

Web design for the graphic designer I. This course explores web design concepts from a graphic designers perspective on how to adapt print design and illustration to web design using Photoshop®, Dreamweaver®, and Fireworks®. Experience with digital photography and image editing (PhotoShop) is suggested.

### B. COURSE EFFECTIVE DATES: 08/26/2013 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

1. This course introduces the graphic design student to the challenges of and theories behind web site design.
2. Web image formats and limitations are explored as well as site plan, design, file organization and universal design concepts.
3. Software used for the implementation of web design in this course will make use of the Macintosh® computer and web page design software including Dreamweaver®, Fireworks® and Photoshop®.
4. Students will build several complete web sites including a portfolio site of their own artwork or photography.
5. Emphasis will be on visual design and functionality of web sites.
6. Peer and instructor critiques will be used to evaluate and analyze concepts and project execution.

### D. LEARNING OUTCOMES (General)

1. Demonstrate and incorporate the techniques and theories of web design in design projects. (NHCC ELOs 2, 4; Program Goals 2c,2d, 4a, 4c)
2. Build websites incorporating appropriate file formats, file sizes, functionality, site plan and organizational concepts. (NHCC ELOs 2, 4; comps. a, b, c, d; Program Goals 2b, 2c, 2d, 4a, 4c)
3. Develop skill in web design and proficiency using the tools of web design software in design projects. (NHCC ELOs 1, 4; Program Goals 1a, 4a, 4c)
4. Critically and competently evaluate and analyze web projects. (NHCC ELOs 1, 2, 4; Program Goals 1a, 2 a, 2b, 4a, 4c)
5. Creatively solve web design problems. (NHCC ELOs 1, 3, 4; Program Goals 1a, 2a, 2b, 2c, 2d, 3a, 3b, 3c, 4a, 4b, 4c)
6. Create a web portfolio. (NHCC Core Ability Communication, comps. d, g; NHCC Core Ability Critical Thinking, comps. a, b, c, d; Program Goals 1a, 2 a, 2b, 4a, 4b, 4c)

### 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.