

# North Hennepin Community College

## ART 1310: Three Dimensional Design

### A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: \*.\*

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: Goal 06 - Humanities/Fine Arts

As an introduction to the basic language of three-dimensional design, this course includes constructive, additive, subtractive and substitution techniques using traditional and contemporary media. Various methods of presentation are explored ranging from small freestanding works to site-specific models and proposals.

### B. COURSE EFFECTIVE DATES: 08/25/2005 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

1. The academic objectives for this course are to introduce students to the basic design principles and sculptural materials and techniques relevant to three-dimensional design.
2. Students are required to produce several sculptural projects that explore specific techniques related to structure, design, and materials.
3. Critical thinking, visualizing, creative problem solving and design analysis skills are emphasized through preliminary sketches, hands-on studio work and group slide discussions and critiques.
4. Projects are presented in historical, theoretical and formal context with associated slide lectures.

### D. LEARNING OUTCOMES (General)

1. Demonstrate a greater knowledge of three-dimensional design principles and by completing several sculpture projects that illustrate fundamental sculptural techniques and processes. (MnTC G6, comps. a,d) NHCC ELO 2
2. Demonstrate a clear comprehension of these sculptural processes from concept to design to production to analysis and critique of final finished work. (MnTC G6, comps. a,b,c,d,e.) NHCC ELOs 2, 3
3. Competently create sculptures for personal expressions. (MnTC G6, comps. a,d,e) NHCC ELOs 2, 3
4. Understand and utilize a wide range of cultural choices possible in sculpture. (MnTC G6, comps. a,b,c,e) NHCC ELOs 2, 3
5. Acquire and appropriately use a broad art vocabulary. (MnTC G6, comps.a,c,e) NHCC ELOs 2, 3
6. Develop critical thinking by analyzing and critiquing historical and social contexts of art issues in their art work and that of others. (MnTC G6, comps. a,b,c,e) NHCC ELOs 1, 2, 3
7. Demonstrate understanding of the creative process which includes a personal vision as well as social and historical issues. (MnTC G6, comps. a,b,c,d,e) NHCC ELOs 1, 2, 3, 4

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

Goal 06 - Humanities/Fine Arts

1. Demonstrate awareness of the scope and variety of works in the arts and humanities.
2. Respond critically to works in the arts and humanities.
3. Engage in the creative process or interpretive performance.
4. Articulate an informed personal reaction to works in the arts and humanities.

## **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.