



**COMMON COURSE OUTLINE: Course discipline/number/title: ART 1123: Three-Dimensional/Sculptural Design**

**A. CATALOG DESCRIPTION**

1. Credits: 3
2. Hours/Week: 6
3. Prerequisites (Course discipline/number): None
4. Co-requisites (Course discipline/number): None
5. MnTC Goals (if any): CT, HA

This course is an introduction to the idea and practice of 3-D Sculptural design. Using simple materials and processes, students will investigate aspects of form and structure, elements and principles of design, and basic procedures in the invention, construction and understanding of sculptural forms in space. An informed personal reaction and critical response to both historical and class work will be fostered.

**B. DATE LAST REVISED (Month, year): April, 2007**

**C. OUTLINE OF MAJOR CONTENT AREAS:**

1. Safe studio practice
  - a) Materials safety, health risks, precautions, studio policies
  - b) Studio tool and equipment training – hand, power, stationary tools
2. Sculptural principles and elements of design
  - a) Linear and planar construction
3. Rigid Construction or Additive Sculpture
  - a) Wood / sheet metal construction or assemblage
  - b) Fasteners and glues
  - c) Color in three dimensions
4. Modeling - Form and Surface
  - a) Armature / non hardening clay or traditional ceramic sculpture
5. Reduction
  - a) Carving Plaster or soft stone
  - b) Maquettes and idea development
  - c) Carving tools and methods
6. Historical and Contemporary Context
  - a) Lecture and visual presentations accompany each project
7. Developing a critical response
  - a) Interpretation, personal expression and content

**D. LEARNING OUTCOMES (GENERAL):** The student will be able to:

1. Learn to work safely with a range of tools and materials.
2. Learn how to manipulate sculptural materials.
3. Incorporate 3D design principles in their work.
4. Creatively solve design problems while demonstrating an awareness of historical and cultural precedent.
5. Strive for individual expression while developing their ability with the media.
6. Critically evaluate work throughout the creative process.
7. Articulate an informed personal reaction during group critiques and through writing on art.

**E. LEARNING OUTCOMES (MNTC):** Competencies from the Minnesota Transfer Curriculum (MNTC):

Goal 2: Critical Thinking (CT): Students will be able to:

1. Imagine and seek out a variety of possible goals, assumptions, interpretations, or perspectives, which can give alternative meanings or solutions to given situations or problems.
2. Recognize and articulate the value assumptions, which underlie and affect decisions, interpretations, analyses, and evaluations made by ourselves and others.

Goal 6: The Humanities and Fine Arts (HA): Students will be able to:

1. Demonstrate awareness of the scope and variety of works in the arts and humanities.
2. Understand those works as expressions of individual and human values within an historical and social context.



**E. LEARNING OUTCOMES (MNTC): Continued. . .**

3. Respond critically to works in the arts and humanities.
4. Engage in the creative process or interpretive performance.
5. Articulate an informed personal reaction to works in the arts and humanities.

**F. METHODS FOR EVALUATION OF STUDENT LEARNING:**

1. Portfolio based grades
2. Exams
3. Writing Assignments as determined by instructor

**G. SPECIAL INFORMATION (if any):**

Lab Fee. Safe use and handling of tools, equipment and materials will be taught and instructions must be followed.