Bemidji State University

TADD 1300: Three-Dimensional Visual Foundations

A. COURSE DESCRIPTION

Credits: 2  
Lecture Hours/Week: 0  
Lab Hours/Week: 0  
OJT Hours/Week: *.*  
Prerequisites: None  
Corequisites: None  
MnTC Goals: Goal 06 - Humanities/Fine Arts

This course is a foundation level study of the elements of art and principles of three-dimensional design. Students will use a variety of media and art techniques to explore three-dimensional design; form, line, plane, volume, mass, space, texture, light, and time. Projects emphasize a creative process for problem-solving in three dimensions, as well as a general knowledge of historical and contemporary design issues. Students will discuss, analyze, and critique their original drawings and 2D design work with a group of their peers using standard critique procedures. [**Core Curriculum Goal Area(s) 6, BSU Focus: Performance and Participation**]

B. COURSE EFFECTIVE DATES:  07/30/2022 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. What is 3D design?  
2. Historical Overview.  
4. Three Dimensional Materials and Methods: Choice of materials Connections and transitions Materials and Meanings.  
5. Introduction to Color theory Defining Color theory, Color Physics Color Schemes Color Composition and Meaning.  
7. Developing Critical Thinking and Problem-Solving Skills.

D. LEARNING OUTCOMES (General)

1. create projects using the elements of three-dimensional art and principles of three-dimensional design.  
2. demonstrate the terms and concepts familiar to three-dimensional art, design, and model making.  
3. develop individual creative process, idea generation and personal expression through guided exercises and assignments.  
4. demonstrate awareness of the scope and variety of works in the arts and humanities;  
5. engage in the creative process or interpretive performance;  
6. articulate an informed personal reaction to works in the arts and humanities.  
7. participate cooperatively in group athletic activity or artistic performance.
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. Engage in the creative process or interpretive performance.
   3. Articulate an informed personal reaction to works in the arts and humanities.

F. LEARNER OUTCOMES ASSESSMENT
   As noted on course syllabus

G. SPECIAL INFORMATION
   None noted