



South Central College

ART 115 Three Dimensional Design

Course Outcome Summary

Course Information

Description	This course is an introduction to creating art in three dimensions. It is designed to acquaint students with traditional and non-traditional 3D materials, techniques and concepts. Students will learn about the elements and principles of composition in three dimensions and the various ways this art can be used as a tool for aesthetic and conceptual understanding. Students will apply their understanding of these concepts through hands-on studio work as well as through evaluation and analysis in critiques and class discussions. (Prerequisite: none.) (MNTC 6: The Humanities--The Arts, Literature and Philosophy)
Total Credits	3
Total Hours	80

Types of Instruction

Instruction Type	Credits/Hours
Lecture	1/16
Lab	2/64

Institutional Core Competencies

Critical and Creative Thinking - Students will be able to demonstrate purposeful thinking with the goal of using a creative process for developing and building upon ideas and/or the goal of using a critical process for the analyzing and evaluating of ideas.

Course Competencies

1. Utilize the elements of three-dimensional design.

Learning Objectives

Identify the elements (form, line, plane, volume, mass, space, texture, light, color, time) in critiques and class discussions.

Analyze the role of the elements in the creation of a successful composition.

Utilize the elements through extended projects and short term exercises.

2. Utilize the principles of three-dimensional composition.

Learning Objectives

Identify the principles of 3D design (balance, emphasis, rhythm, scale and proportion, unity) in critiques and class discussions.

Analyze the role of the principles in the creation of a successful composition.

Utilize the principles through extended projects and short-term exercises.

3. Develop a facility with three-dimensional artistic techniques.

Learning Objectives

Cultivate knowledge for selecting materials appropriate to the physical and conceptual requirements.
Utilize a variety of construction methods.
Analyze the influence of physical forces in the implementation of 3D design.
Analyze the durability and safety of the constructed form.

4. Create artwork in three-dimensions that displays creative problem solving.

Learning Objectives

Determine form and mode of representation.
Utilize the elements and principles of art to clearly communicate expressive objectives.
Analyze the implications of symbolism and cultural imagery in the interpretation of the work.
Analyze the expressive potential of the materials.
Determine the purpose or goal of the artwork.
Discuss alternative solutions and strategies for improvement.

5. Analyze the formal and conceptual content of the artwork.

Learning Objectives

Evaluate the choice of materials relative to the expressive goals of the artist.
Evaluate choices in form and representation relative to the expressive goals of the artist.
Evaluate the context in which the artwork is made relative to contemporary, historical and cultural perspective.
Analyze the ways in which the viewer may perceive the artwork.

6. Articulate how an artwork is "read".

Learning Objectives

Identify the purpose and intent of the artwork.
Evaluate the function of formal relationships.
Analyze the impact of symbolism in interpreting meaning.
Discuss objective/subjective reactions to the work.
Analyze the relationship between social context and meaning.

7. Analyze 3D composition within a historical and contemporary context.

Learning Objectives

Analyze historical and contemporary models that have significantly impacted artistic dialogue.
Analyze the methodologies of artist masters.
Analyze the conceptual goals of significant art movements.
Evaluate how the artwork connects to the world at large as well as functions relative to a historical/contemporary context.

8. Coordinate effectively in team tasks.

Learning Objectives

Collaborate in the artistic process.
Express opinions and reactions to the group.
Utilize safe practices in the handling of materials and tools and maintain the classroom.

9. Create both self and peer evaluation of artwork.

Learning Objectives

Critique reactions/interpretations to issues of form and subject in the artwork.
Analyze the meaning of cliché and originality in art today.
Compose the response to an artwork through a written analysis of formal relationships.
Articulate the response to an artwork through a verbal examination of the artist's intentions.

SCC Accessibility Statement

South Central College strives to make all learning experiences as accessible as possible. If you have a disability and need accommodations for access to this class, contact the Academic Support Center to request

and discuss accommodations. North Mankato: Room B-132, (507) 389-7222; Faribault: Room A-116, (507) 332-7222.

Additional information and forms can be found at: www.southcentral.edu/disability

This material can be made available in alternative formats by contacting the Academic Support Center at 507-389-7222.