



COURSE OUTLINE

Course Number
ART 106

Course Title
Three Dimensional Design

Credits
3

Hours:
lecture/Lab/Other
1 Lecture/ 4 Studio

Co- or Pre-requisite
none

Catalog description:

An intensive investigation of the use of the formal elements of art and design according to the principles of organization in three dimensional composition. Various media, techniques and equipment are introduced.

Required texts/other materials:

A materials list will be assigned with the introduction of each project.

Information resources:

- library holdings
- slide lectures and demonstrations during class sessions
- project handouts, materials lists and grading rubrics
- formal critiques and group discussions during class sessions
- individual assistance from instructional staff and open studio time

Revision date: 2/2012

Course coordinator: Professor Michael Welliver, wellivem@mccc.edu

Course Competencies/Goals

The student will be able to:

1. develop an awareness of how the formal elements and principles of design are incorporated into three-dimensional objects and compositions.
2. develop critical thinking and problem solving skills to successfully navigate from preparatory sketches/activities through completed sculptural compositions.
3. develop an understanding and utilization of standard vocabulary to verbally analyze sculptural compositions clearly and effectively.
4. demonstrate technical proficiency using a variety of sculptural materials, techniques and equipment.

Course-specific General Education Knowledge Goals and Core Skills.

General Education Knowledge Goals

Goal 1. Communication. Students will communicate effectively in both speech and writing.

Goal 6. Humanities. Students will analyze works in the fields of art, music, or theater; literature; philosophy and/or religious studies; and/or will gain competence in the use of a foreign language.

MCCC Core Skills

Goal A. Written and Oral Communication in English. Students will communicate effectively in speech and writing, and demonstrate proficiency in reading.

Goal B. Critical Thinking and Problem-solving. Students will use critical thinking and problem solving skills in analyzing information.

Goal F. Collaboration and Cooperation. Students will develop the interpersonal skills required for effective performance in group situations.

Units of study in detail.

Unit I Expressive Qualities of Line

Learning Objectives

The student will be able to...

- design a composition that is dominated by line and the use of variation of line characteristics establishes an effective expression of concept (CC 1, 2, 4; GE 6; CS B)
- design a visually coherent statement through repetition of design elements with enough variety of means to provide visual interest (CC 1, 2, 4; GE 6; CS B)
- design a composition with a strong sense of visual equilibrium established among formal elements of design (CC 1, 2, 4; GE 6; CS B)
- design a composition using a non-representational approach and is strongly designed in the round (CC 1, 2, 4; GE 6; CS B)
- display creativity in concept or execution beyond examples shown or parameters given (CC 1,2,4; GE6; CS B)
- display competence in the use of tools, materials and processes (CC 4)
- verbally analyze his/her composition and the composition of peers using proper vocabulary (CC 3; GE 1; CS A, F)

Unit II Balance and Organization

Learning Objectives

- ***The student will be able to...***
- design a composition that displays a strong sense of visual equilibrium using a symmetrical, asymmetrical or radial approach (CC 1, 2 4; GE 6; CS B)
- design a composition that displays a visually coherent statement through repetition, proximity or continuation with enough variety of means to provide visual interest (CC 1, 2, 4; GE 6; CS B)
- design a composition that displays clear and effective use of a grid system to organize components (CC 1, 2, 4; GE 6; CS B)
- design a composition that displays an effective balance of high, medium and low relief elements across the composition (CC 1, 2 4; GE 6; CS B)
- display creativity in concept or execution beyond examples shown or parameters given (CC 1,2,4; GE6; CS B)
- display competence in the use of tools, materials and processes (CC 4)
- verbally analyze his/her composition and the composition of peers using proper vocabulary (CC 3; GE 1; CS A, F)

Unit III Form and Spatial Relationships

Learning Objectives

The student will be able to...

- design a visually coherent statement through repetition of design elements with enough variety of means to provide visual interest (CC 1, 2, 4; GE 6; CS B)
- design a composition that displays a strong sense of visual equilibrium established among formal elements of design (CC 1, 2 4; GE 6; CS B)
- mix, shape and alter plaster to provide strong and interesting forms with special attention paid to surface quality (CC 1, 2, 4;GE 6; CS B)
- design a composition that displays an effective physical or implied interaction between the shapes as well as between the shapes and the base (CC 1, 2, 4;GE 6; CS B)
- display creativity in concept or execution beyond examples shown or parameters given (CC 1,2,4; GE6; CS B)
- display competence in the use of tools, materials and processes (CC 4)
- verbally analyze his/her composition and the composition of peers using proper vocabulary (CC 3; GE 1; CS A, F)

Unit IV Found Object Assemblage

Learning Objectives

- ***The student will be able to...***
- design a visually coherent statement is achieved through repetition of design elements with enough variety of means to provide visual interest (CC 1, 2, 4; GE 6; CS B)
- design a composition that displays a strong sense of visual equilibrium established among formal elements of design (CC 1, 2 4; GE 6; CS B)
- include an effective combination of objects to produce a clear expression of concept or theme (CC 1, 2, 4; GE 6; CS B)
- display creativity in concept or execution beyond examples shown or parameters given (CC 1,2,4; GE6; CS B)
- display competence in the use of tools, materials and processes (CC 4)
- verbally analyze his/her composition and the composition of peers using proper vocabulary (CC 3; GE 1; CS A, F)

Unit V Self Portrait

Learning Objectives

The student will be able to...

- design a visually coherent statement is achieved through repetition of design elements with enough variety of means to provide visual interest (CC 1, 2, 4; GE 6; CS B)
- design a composition that displays a strong sense of visual equilibrium established among formal elements of design (CC 1, 2 4; GE 6; CS B)
- include an effective combination of materials to produce a clear expression of concept or theme (CC 1, 2, 4; GE 6; CS B)
- display creativity in concept or execution beyond examples shown or parameters given (CC 1,2,4; GE6; CS B)
- display competence in the use of tools, materials and processes (CC 4)
- verbally analyze his/her composition and the composition of peers using proper vocabulary (CC 3; GE 1; CS A, F)

Evaluation of student learning:

- | | |
|----------------------------------------------------------|-----|
| • successful completion of required projects: | 70% |
| • participation in classroom activities and discussions: | 10% |
| • attendance and professionalism: | 10% |
| • preparatory sketches/activities: | 10% |

The grades will be assigned as follows:

A	93 – 100%
A-	90 – 92.9%
B+	87 – 89.9%
B	84 – 86.9%
B-	80 – 83.9%
C+	77 – 79.9%
C	70 – 76.9%
D	60 – 69.9%
F	Below 50%

Academic Integrity Statement:

Students are expected to comply with the college-wide requirements for academic integrity. Mercer County Community College is committed to Academic Integrity -- the honest, fair and continuing pursuit of knowledge, free from fraud or deception. This implies that students are expected to be responsible for their own work. Presenting another individual's work as one's own and receiving excessive help from another individual will qualify as a violation of Academic Integrity. The entire policy on Academic Integrity is located in the Student Handbook and is found on the college website (http://www.mccc.edu/admissions_policies_integrity.shtml).

Special Needs Accommodations:

Any student in this class who has special needs because of a disability is entitled to receive accommodations. Eligible students at Mercer County Community College are assured services under the Americans with Disabilities Act and Section 504 on the Rehabilitation Act of 1973. If you believe you are eligible for services, please contact Arlene Stinson, the Director of Academic Support Services. Mrs. Stinson's office is LB217. She can also be reached by telephone at (609) 570-3525.