

**SAN DIEGO COMMUNITY COLLEGE DISTRICT
CITY, MESA, AND MIRAMAR COLLEGES
ASSOCIATE DEGREE COURSE OUTLINE**

SECTION I**SUBJECT AREA AND COURSE NUMBER:** Art-Fine Art 151**COURSE TITLE:**

Three-Dimensional Design

Units:

3

Letter Grade or Pass/No Pass Option

CATALOG COURSE DESCRIPTION:

This course is an introduction to three-dimensional space and form. Emphasis is placed on organizing visual space into valid and coherent structures. This course is designed for students beginning the study of art and/or related disciplines.

REQUISITES:**Advisory:**

ENGL 101 with a grade of "C" or better, or equivalent or Assessment Skill Level R6/W6

Advisory: Completion of or concurrent enrollment in:

ARTF 150A with a grade of "C" or better, or equivalent

FIELD TRIP REQUIREMENTS:

May be required

TRANSFER APPLICABILITY:

Associate Degree Credit & transfer to CSU UC Transfer Course List

CID:

ARTS 101

TOTAL LECTURE HOURS:

32 - 36

TOTAL LAB HOURS:

64 - 72

STUDENT LEARNING OBJECTIVES:

Upon successful completion of the course the student will be able to:

1. Apply three-dimensional elements and principles of visual organization.
2. Employ a variety of methods to achieve visual coherence, unity and proportion.
3. Design and build visually coherent, well-crafted three-dimensional constructions.
4. Explain design choices, judgments, and intentions involved in the design process.
5. Appropriately use visual and technical terms.
6. Analyze the ways in which complex constructions and visual hierarchy are used to direct the viewer.

SECTION II

1. COURSE OUTLINE AND SCOPE:

A. Outline Of Topics:

The following topics are included in the framework of the course but are not intended as limits on content. The order of presentation and relative emphasis will vary with each instructor.

- I. Basic visual elements
 - A. Line
 - B. Plane
 - C. Mass
 - D. Volume
 - E. Texture
 - F. Color
 - G. Value
- II. Basic Visual Principles
 - A. Balance
 - B. Unity
 - 1. Variety
 - 2. Rhythm
 - 3. Repetition
 - C. Proportion
 - D. Emphasis and Economy
 - E. Scale
 - F. Contrast
 - G. Continuity
 - H. Proximity
- III. Space and Form
 - A. Open and enclosed space
 - B. Multiple viewpoints
 - C. Interaction of two-dimensional and three-dimensional motif
 - D. Positive and negative space
- IV. Problem solving skills
 - A. Design
 - 1. Researching art
 - 2. Developing idea
 - 3. Sketching
 - B. Fabrication
 - 1. Additive process
 - 2. Subtractive process
 - C. Media
 - 1. Use of appropriate media
 - 2. Techniques
 - 3. Proper use of tools
 - 4. Process
 - D. Evaluation
 - 1. Improvement strategies
 - 2. Analysis
 - a. Design choices
 - b. Tools and techniques
 - c. Vocabulary
 - 3. Written
 - 4. Orally in critiques

B. Reading Assignments:

Reading assignments are required and may include but, are not limited to, the following:

- I. Assigned textbook or reader related to three-dimensional art.

- II. Articles in current magazines relating to three-dimensional design such as: Art in America, Artnews, Artweek, Juxtapoz, Flash Art, American Craft, Art Forum.
- III. Articles in a daily newspaper such as the Union Tribune about public sculpture, architectural or other environmental design or community planning projects.
- IV. Internet research at websites such as: www.moma.org, www.whitney.org, www.moca.org, www.sdmart.org, www.mcasd.org.

C. Writing Assignments:

Writing assignments are required and may include, but are not limited to, the following:

- I. Descriptions of steps followed in designing and building an assigned project.
- II. Reports on places visited where interesting examples of three-dimensional design were viewed such as art galleries, museums, public buildings, and environments.
- III. Critique, based on observation, of how specific three-dimensional objects or places are used.

D. Appropriate Outside Assignments:

Outside assignments may include, but are not limited to, the following:

- I. Preparing for projects by sketching and collecting materials.
- II. Museum, gallery and public art visits.

E. Appropriate Assignments that Demonstrate Critical Thinking:

Critical thinking assignments are required and may include, but are not limited to, the following:

- I. Analyze three-dimensional forms.
- II. Compare one's own artworks with the work of others.
- III. Justify, orally during critiques or in writing, design choices, judgments, and intentions involved in the process of arriving at a particular solution.

2. METHODS OF EVALUATION:

A student's grade will be based on multiple measures of performance unless the course requires no grade. Multiple measures may include, but are not limited to, the following:

- I. Completed art projects.
- II. Sketches of projects.
- III. Preparation of materials.
- IV. Participation in class critiques and discussions.
- V. Participation in classroom clean-up.
- VI. Art exhibition report.
- VII. Quiz.

3. METHODS OF INSTRUCTION:

Methods of instruction may include, but are not limited to, the following:

- * Lecture
- * Lecture-Lab Combination

4. REQUIRED TEXTS AND SUPPLIES:

Textbooks may include, but are not limited to:

TEXTBOOKS:

- 1. Luecking, Stephen. Principles of Three-Dimensional Design: Objects, Space and Meaning, 2002 ed. Prentice-Hall, New Jersey, 2002, ISBN: 9780130959758
- 2. Papanek, Victor. Design for the Real World, 2nd ed. Academy Chicago Publishers, Chicago, 1990, ISBN: 9780897331532

3. Zelanski, Paul and Mary Pat Fisher. Shaping Space, Thomson Wadsworth, 2007, ISBN: 9780534613934

MANUALS:

PERIODICALS:

SOFTWARE:

SUPPLIES:

1. Various materials such as wood, cardboard, recycled materials, styrofoam, clay, and found objects.
2. Basic acrylic paint set, brushes, glue and hot glue sticks and other tools as needed.

ORIGINATOR: Terri Hughes-Oelrich

CO-CONTRIBUTOR(S)

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