

# ART G142: SCULPTURE 1

Item	Value
Curriculum Committee Approval Date	11/05/2024
Top Code	100220 - Sculpture
Units	3 Total Units
Hours	108 Total Hours (Lecture Hours 27; Lab Hours 81)
Total Outside of Class Hours	0
Course Credit Status	Credit: Degree Applicable (D)
Material Fee	Yes
Basic Skills	Not Basic Skills (N)
Repeatable	No
Open Entry/Open Exit	No
Grading Policy	Standard Letter (S), • Pass/No Pass (B)
Local General Education (GE)	• Area 3 Arts and Humanities (GC)
California State University General Education Breadth (CSU GE-Breadth)	• CSU C1 Arts (C1)

## Course Description

This course is an introduction to sculpture using beginning-level materials, construction techniques, aesthetic concepts, and elements and principles of design to create three-dimensional works of art. Students will utilize a wide range of sculptural media such as clay, cardboard, found objects, paper mache, wire or other materials to develop their technical skills, personal artistic vision, and aesthetic expression. Student will also learn about historical concepts related to sculpture. Transfer Credit: CSU; UC.

## Course Level Student Learning Outcome(s)

1. Course Outcomes
2. Employ various hand-building techniques and materials in developing three-dimensional works of art.
3. Use a broad range of vocabulary related to sculpture and three-dimensional artworks.
4. Apply the elements and principles of design when creating a work of three-dimensional art.

## Course Objectives

- 1. Use various three-dimensional materials to express aesthetic and/or conceptual intents.
- 2. Construct three-dimensional projects using the basic tools and construction techniques of sculpture.
- 3. Design a three-dimensional work of art using the elements and principles of design.
- 4. Create sculptural works that demonstrate understanding of representational, abstract, or contemporary imagery.
- 5. Examine historical and contemporary developments, trends, materials and approaches as related to sculpture.
- 6. Maintain sculpture studio equipment and materials.

## Lecture Content

Definition of sculpture Vocabulary Historical overview of sculpture prior to the 18th century Overview of sculpture from the 18th to the 20th century Contemporary trends in sculpture Analysis and criticism of contemporary work The elements and principles of design Introduction to representational, abstract, non-objective and conceptually based imagery Health, safety, tool usage, and maintenance Drills Hand Drill press Saws (electric and hand) Band saw Chop saw Table saw Hand saw Sanders (electric and hand) Sanding blocks Belt sander Disc sander Pliers, hammers, and other hand tools Terminology and layout of the sculpture studio Construction methods using critical thinking, problem solving, and decision-making skills. Plaster Subtractive Casting Wood Additive Subtractive Construction Metal Additive Subtractive Fabrication Wire Paper Found objects Assemblage Installation Critique and analysis of completed artwork

## Lab Content

Demonstrate various materials appropriate to sculpture Create sculptures using representational, abstract, non-objective and conceptual imagery in the following media: Wood Safety Subtractive Additive Problem solving exercises that require exploration and manipulation of the material Fabrication Plaster Casting Subtractive through carving Problem solving exercises that require exploration and manipulation of the material Metal Fabrication Addition Subtraction Problem solving exercises that require exploration and manipulation of the material Wire, paper, found objects, other appropriate sculptural materials Fabrication Addition Subtraction Problem solving exercises that require exploration and manipulation of the material Group and individual critiques on in-progress and finished works Portfolio of completed work

## Method(s) of Instruction

- Lecture (02)
- Lab (04)

## Reading Assignments

Read and respond to assigned readings with information about the physical properties and conceptual properties of three-dimensional artworks. Additional Instructor provided materials including readings on sculpture.

## Writing Assignments

Written reports on sculptural pieces observed at a gallery or museum. Written exams on knowledge of sculptural processes, vocabulary and problem solving. Written artist s statements.

## Out-of-class Assignments

Visiting galleries or museums as they relate to sculpture. Students will work on creating designs for their sculptures, implementing their designs, and researching historical and contemporary sculptors and their works.

## Demonstration of Critical Thinking

The student will demonstrate critical thinking and problem solving by applying the elements and principles of design to various sculptural techniques and materials in the creation of three-dimensional works of art. They will also evaluate their work and the work of their peers and express reasoned judgments during oral and written critiques.

## **Required Writing, Problem Solving, Skills Demonstration**

Students will construct a series of sculptures exploring various building techniques and materials. Students will have written assignments that include the critical evaluations of sculptures presented in class.

## **Eligible Disciplines**

Art: Master's degree in fine arts, art, or art history OR bachelor's degree in any of the above AND master's degree in humanities OR the equivalent.

Note: 'master's degree in fine arts' as used here refers to any master's degree in the subject matter of fine arts, which is defined to include visual studio arts such as drawing, painting, sculpture, printmaking, ceramics, textiles, and metal and jewelry art; and also, art education and art therapy. It does not refer to the 'Master of Fine Arts' (MFA) degree when that degree is based on specialization in performing arts or dance, film, video, photography, creative writing, or other non-plastic arts. Master's degree required.

## **Textbooks Resources**

1. Required Andrews, O. Living Materials: A Sculptor's Handbook, 1st (latest) ed. University of California Press, 1988 Rationale: This is a classic textbook.
2. Required George, H. The Elements of Sculpture: A Viewer's Guide, 1st (latest) ed. Phaidon, 2014 Rationale: this is the latest edition
3. Required Cordova, Cristina. Mastering Sculpture: The Figure in Clay: A Guide to Capturing the Human Form for Ceramic Artists, ed. Quarry Books, 2022

## **Other Resources**

1. 8x10 (or similar) sketchbook  
Pencils (HB, 2B)  
Erasers: White and Kneaded  
Felt Tip Markers (assorted colors, large and small)  
Assorted sculptural tools for clay, wire, other materials  
Assorted cardboard, wire, and found objects  
Blue painters tape