



El Camino College

COURSE OUTLINE OF RECORD - Official

I. GENERAL COURSE INFORMATION

Subject and Number: Art 181
Descriptive Title: Beginning Sculpture

Course Disciplines: Art

Division: Fine Arts

Catalog Description: This course is an introduction to the techniques, materials, and concepts of sculpture. Instruction is designed to foster observation, composition, interpretation, and expression. Representative topics include clay modeling, casting, and bas relief. Emphasis is placed on design, form, materials, and process.

Conditions of Enrollment: *You have no defined requisites.*

Course Length: ☒ Full Term ☐ Other (Specify number of weeks):
Hours Lecture: 2.00 hours per week ☐ TBA
Hours Laboratory: 4.00 hours per week ☐ TBA
Course Units: 3.00

Grading Method: Letter
Credit Status: Associate Degree Credit

Transfer CSU: ☒ Effective Date: Prior to July 1992
Transfer UC: ☒ Effective Date: Prior to July 1992

General Education:

El Camino College: _____

CSU GE: _____

IGETC: _____

II. OUTCOMES AND OBJECTIVES

A. COURSE STUDENT LEARNING OUTCOMES (The course student learning outcomes are listed below, along with a representative assessment method for each. Student learning outcomes are not subject to review, revision or approval by the College Curriculum Committee)

1. Demonstrate Ability - Students will be able to demonstrate the ability to fabricate a sculpture by appropriately applying elements and principles of design.
2. Utilizing Material - Students will be able to demonstrate basic competency in utilizing sculptural materials and methods in their design projects.

3. Problem Solving - Students will be able to demonstrate basic problem solving skills for the challenges inherent in each sculpture design project.

The above SLOs were the most recent available SLOs at the time of course review. For the most current SLO statements, visit the El Camino College SLO webpage at <http://www.elcamino.edu/academics/slo/>.

B. Course Student Learning Objectives (The major learning objective for students enrolled in this course are listed below, along with a representative assessment method for each)

1. Assess and determine the material and technical requirements of sculpture projects.
Other (specify)
Written preliminary plans
2. Create working drawings that indicate the scale, construction process, and material needs of proposed sculpture projects.
Laboratory reports
3. Translate working drawings into models and prototypes.
Class Performance
4. Translate models and prototypes into finished sculpture.
Class Performance
5. Employ various materials such as clay, super sculpy, plaster, latex, polyurethane foam, wood and plastics to create sculpture forms.
Class Performance
6. Demonstrate assembly, modeling, and fabrication skills.
Class Performance
7. Analyze and evaluate sculptures according to project criteria, principles of design, construction techniques, and historical or contemporary significance.
Oral exams
8. Assess the degree to which concept, design, material, and technique are unified in a particular sculpture.
Oral exams

III. OUTLINE OF SUBJECT MATTER (Topics are detailed enough to enable a qualified instructor to determine the major areas that should be covered as well as ensure consistency from instructor to instructor and semester to semester.)

Lecture or Lab	Approximate Hours	Topic Number	Major Topic
Lecture	12	I	I. Elements and Principles of Design A. positive and negative space B. value and color C. form, mass, and volume D. texture, pattern, and scale E. design and drawing skills
Lecture	12	II	II. Assemblage and Fabrication A. mixed media and assemblage B. techniques C. tools and equipment
Lab	24	III	III. Casting A. designing clay models

			B. constructing plaster molds C. pouring and finishing the cast sculpture D. cleaning the plaster mold
Lab	24	IV	IV. Modeling in Clay A. armature construction B. scale and proportion C. movement and gesture
Lab	24	V	V. Bas Relief A. high, medium, and low relief B. using oil-based clay C. contrast and texture D. pattern as a unifying element
Lecture	12	VI	VI. Analysis and Criticism A. vocabulary B. criteria C. participation
Total Lecture Hours		36	
Total Laboratory Hours		72	
Total Hours		108	

IV. PRIMARY METHOD OF EVALUATION AND SAMPLE ASSIGNMENTS

A. PRIMARY METHOD OF EVALUATION:

Skills demonstrations

B. TYPICAL ASSIGNMENT USING PRIMARY METHOD OF EVALUATION:

Create a relief sculpture based on an original design. Incorporate the elements and principles of design, and high, medium, and low relief. Include a strong contrasting texture and a unifying pattern.

C. COLLEGE-LEVEL CRITICAL THINKING ASSIGNMENTS:

1. Sketch, design, and translate the head of a live model into a clay sculpture.
2. Create an abstract wood sculpture that is expressive of an assigned word or idea.

D. OTHER TYPICAL ASSESSMENT AND EVALUATION METHODS:

Class Performance

Other (specify):

Portfolio

V. INSTRUCTIONAL METHODS

Demonstration

Laboratory

Lecture

Other (please specify)

Note: In compliance with Board Policies 1600 and 3410, Title 5 California Code of Regulations, the Rehabilitation Act of 1973, and Sections 504 and 508 of the Americans with Disabilities Act, instruction delivery shall provide access, full inclusion, and effective communication for students with disabilities.

VI. WORK OUTSIDE OF CLASS

Study

Required reading

Problem solving activities

Written work

Journal

Observation of or participation in an activity related to course content

Estimated Independent Study Hours per Week: 3

VII. TEXTS AND MATERIALS

A. UP-TO-DATE REPRESENTATIVE TEXTBOOKS

Mary Stewart. Launching the Imagination: A comprehensive Guide to Basic Designs. 5th ed. McGraw-Hill Education, 2015.

B. ALTERNATIVE TEXTBOOKS

C. REQUIRED SUPPLEMENTARY READINGS

D. OTHER REQUIRED MATERIALS

Beginning Sculpture Supply List

Common Suppliers: Home Depot or Hardware store

Big Lots

99 cent store Michael's

Harbor Freight

1) "Launching the Imagination 3D"

1) Plastic tackle Box *(Home Depot)

2) Camera

3) Paper*

4) Sculpture Note Book

5) Card Stock

6) Pencils & Pens* (99 cent store)

7) Scissors* (99 cent store)

8) Graph paper

9) Ruler* (99 cent store)

10) Acrylic paints* (Michael's, cheap 59-99 cents)

11) Exacto knife* (99 cent store)

12) Mat Knife* (99 cent store)

13) Emery boards* (99 cent store)

14) Plastic scrapes

15) Card board

16) White glue* (Michael's)

- 17) Glue Gun
 - 18) Glue Sticks
 - 19) Super glue* (Home Depot, Michael's)
 - 20) 2 part epoxy* (Home Depot, Michael's)
 - 21) Nail Polish remover* (Market, Rite-Aid, 99 cent store)
 - 22) Sand paper
 - 23) Masking tape*
 - 24) Scotch tape*
 - 25) Super Sculpy* (Student Store or Michael's)
 - 26) Wire* (Student Store, or Home Depot)
 - 27) Aluminum foil* (Market)
 - 28) 5 1/2" Cheap Brushes for Latex. (Home Depot, Michael's)
 - 29) Cheap brushes for painting artwork. (Michael's)
 - 30) Plastic Bag for covering clay (Book Store)
 - 31) 25lbs Water Based cone 10 clay (Book Store)
 - 32) Packet of Ceramics tools. (Book store, Ceramics room, or Michael's)
 - 33) Sculpture tools (dentist or kitchen)
 - 34) Pocket Knife (99-cent store)
- Small odds and ends; Electrical parts, Beads, Old computer boards, Nuts, bolts, washers, screws, nails, etc

VIII. CONDITIONS OF ENROLLMENT

A. Requisites (Course and Non-Course Prerequisites and Corequisites)

Requisites	Category and Justification
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B. Requisite Skills

Requisite Skills

C. Recommended Preparations (Course and Non-Course)

Recommended Preparation	Category and Justification
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D. Recommended Skills

Recommended Skills

E. Enrollment Limitations

Enrollment Limitations and Category	Enrollment Limitations Impact
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Course created by Andrew Fagan on 04/01/1988.

BOARD APPROVAL DATE: 02/23/1987

LAST BOARD APPROVAL DATE: 07/18/2016

Last Reviewed and/or Revised by Russell McMillin on 02/12/2016