GAVILAN COLLEGE
5055 Santa Teresa Blvd
Gilroy, CA 95023

Course Outline

COURSE: ART 12A DIVISION: 10 ALSO LISTED AS:

TERM EFFECTIVE: Spring 2021 CURRICULUM APPROVAL DATE: 12/8/2020

SHORT TITLE: SCULPTURE A

LONG TITLE: Sculpture

Units	Number of Weeks	Type	Contact Hours/Week	Total Contact Hours/Units
3	18	Lecture:	2	36 / 2 Units of Lecture
		Lab:	4	72 / 1 Units of Lab
		Other:	0	0
		Total:	6	108

Out of Class Hrs:	72.00
Total Learning Hrs:	180.00

COURSE DESCRIPTION:

An introduction to expressive and technical sculptural processes of selected media such as clay, plaster and wood. This course has the option of a letter grade or pass no pass. PREREQUISITE: ART 13, Three-Dimensional Design.

PREREQUISITES:

ART 13, Three-Dimensional Design

CREDIT STATUS: D - Credit - Degree Applicable

GRADING MODES

L - Standard Letter Grade

P - Pass/No Pass

REPEATABILITY: N - Course may not be repeated

SCHEDULE TYPES:

02 - Lecture and/or discussion
03 - Lecture/Laboratory
04 - Laboratory/Studio/Activity
047 - Laboratory - LEH 0.7
05 - Hybrid
71 - Dist. Ed Internet Simultaneous
72 - Dist. Ed Internet Delayed
73 - Dist. Ed Internet Delayed LAB
737 - Dist. Ed Internet LAB-LEH 0.7

STUDENT LEARNING OUTCOMES:

By the end of this course, a student should:

1. Demonstrate a foundational knowledge of safety procedures and materials related to sculptural processes.

2. Create sculptural work that demonstrates manipulative and perceptive sculptural skills.

3. Demonstrate the ability to orally articulate personal expression and intellectual ideas pertaining to their sculptural work, as well as articulate, verbally and in writing, their value judgments of aesthetic issues such as quality, originality and standards of art criticism.

4. Demonstrate and apply three-dimensional design principles of form, contour, volume, mass, texture and positive/negative space.

5. Demonstrate a historical and contemporary understanding of the cultural and technical aspects of sculpture including the traditional and contemporary sculpture influences from a variety of locations and cultures, with particular emphasis on 20th century U.S. sculpture.

6. Demonstrate clay modeling techniques and applications as well as drying, firing and finishing procedures.

7.Demonstrate and apply plaster uses in sculpture: as a molding material, casting material and additive/subtractive final material.

COURSE CONTENT:

Curriculum Approval Date: 12/8/2020

DE MODIFICATION ONLY

Lecture content:

3 Hours

Lecture:

Introduction to course; objectives, tools and materials, grading criteria and studio procedures. Slide introduction to sculptural traditions and trends. Safety & health concerns.

3 Hours

Project 1(Clay Modeling)

Lecture:

Describe and demonstrate clay modeling. Traditional oil clay techniques, softening, rolling. And forming oil clay relief sculptures; steel and wood armatures; studio work with plaster. Show examples of student work, CD/DVD images, video, slides, textbook, and design artifacts that use carving and texturing techniques. Demonstrate the use of tools and materials that are used for creating clay sculpture and vessels. Describe particular material problems associated with clay. Demonstrate ways to correct for clay problems.

6 Hours

Project 2 (Fabricated Sculpture)

Lecture:

Describe and demonstrate fabricated sculpture. Introduction to power tools, healthy studio practices and safety, welding, forging, riveting, fasteners, wood working, metal working and finishing. Including the use of found objects to produce a sculpture. Show examples of student work, CD/DVD images, video, slides, textbook, and design artifacts that use fabricated sculpture. Demonstrate the use of tools and materials that are used for creating fabricated sculpture. Describe particular material problems associated with fabricated sculpture and demonstrate ways to correct for problems.

6 Hours

Project 3

(Large-scale, Site-Specific Sculpture)

Lecture:

Describe and demonstrate large-scale and site-specific sculpture. Introduction to power tools, healthy studio practices and safety, using lay-up methods with mesh, paper, laytex paint and plaster over armatures of recycled materials. Introduction to research techniques. Show examples of student work, CD/DVD images, video, slides, textbook, and design artifacts that use fabricated sculpture. Demonstrate the use of tools and materials that are used for creating fabricated sculpture. Describe particular material problems associated with fabricated sculpture and demonstrate ways to correct for problems.

3 Hours

Lecture:

Midterm Written exam and class critique of work in progress.

Student Performance Objectives:

Students analyze, demonstrate and apply concepts introduced throughout the semester, participating in class discussions pertaining to individual and peer artwork, and written responses as assigned.

6 Hours

Project 2 (Wood Sculpture)

Lecture:

Describe and demonstrate wood sculptural techniques and production. Introduction to power tools, healthy studio practices and safety for working with wood. Demonstrate additive (construction) and subtractive (carving) techniques; laminating procedures, glues and fasteners; use of clamps and bench pins, sandbags and temporary bases. Show examples of student work, CD/DVD images, video, slides, textbook, and design artifacts that use wood as a primary material for sculpture. Demonstrate the use of tools and materials that are used for creating wood sculpture. Describe particular material problems associated with wood sculpture and demonstrate ways to correct for problems.

COURSE CONTENT(CONTINUED):

6 Hours

Project 2 (Cast Metal Sculpture)

Lecture:

Describe and demonstrate cast metal sculpture. Introduction to power tools, healthy studio practices and safety, metal foundry, pattern making in wax, mold making in standard investment, the differences between kinds of molds and furnaces; introduction to chasing and patinas, to produce one small scale, cast metal sculpture. Show examples of student work, CD/DVD images, video, slides, textbook, and design artifacts that use metal sculpture. Demonstrate the use of tools and materials that are used for creating metal sculpture. Describe particular material problems associated with metal sculpture and demonstrate ways to correct for problems.

Student Performance Objectives:

Students analyze,

demonstrate and apply metal sculpture techniques and concepts introduced by creating metal sculptures, participating in class discussions pertaining to individual and peer artwork, and written responses as assigned.

3 Hours

Final Written exam and class critique of artwork.

Total: 36 Hours

Lab Content:

10 Hours

LAB:

Make a rubber mold of clay sculpture and cast into hydrocal. Work on finishing techniques such as waxing and polishing.

Student Performance Objectives: Students analyze, demonstrate and apply clay modeling techniques and concepts introduced by creating clay sculptures and vessels, participating in class discussions pertaining to individual and peer artwork, and written responses as assigned.

10 Hours

LAB:

Create a fabricated sculpture demonstrating effective use of a variety of materials, including found

objects, in creating a sculpture; practice safe handling of materials and equipment.

Student Performance Objectives: Students analyze, demonstrate and apply fabricated sculpture techniques and concepts introduced by creating fabricated sculptures, participating in class discussions pertaining to individual and peer artwork, and written responses as assigned.

10 Hours

LAB:

Create a large-scale, site-specific sculpture outside of the studio (on campus)

Student Performance Objectives: Students analyze, demonstrate and apply large-scale, site-specific sculpture techniques and concepts introduced by creating sculptures, participating in class discussions pertaining to

individual and peer artwork, and written responses as assigned.

10 Hours

LAB:

Studio work with plaster.

Student Performance Objectives: Students analyze, demonstrate and apply concepts introduced throughout the semester, participating in class discussions pertaining to individual and peer artwork, and written responses as assigned.

COURSE CONTENT(CONTINUED):

10 Hours

LAB:

Studio work on individually selected wood sculptures.

Student Performance Objectives: Students analyze, demonstrate and apply wood sculpture techniques and concepts introduced by creating wood sculptures, participating in class discussions pertaining to individual and peer artwork, and written responses as assigned.

12 Hours

LAB:

Create a metal sculpture demonstrating effective use of materials and techniques specific to metal; practice safe handling of materials and equipment.

10 Hours

LAB:

Studio work to complete final project.

Student Performance Objectives: Students analyze, demonstrate and apply concepts introduced throughout the semester, participating in class discussions pertaining to individual and peer artwork, and written responses as assigned.

Total: 72 Hours

METHODS OF INSTRUCTION:

Lectures, demonstrations, audio-visual presentations of films and slides. Individual studio activity emphasizing production of original sculptures. Exhibits, when available and appropriate. Critiques of student-produced sculptures. Exam on theory and technical information.

OUT OF CLASS ASSIGNMENTS:

Required Outside Hours: 20

Assignment Description: Students will read and study from required texts and assigned articles.

Required Outside Hours: 12

Assignment Description: Students will research and analyze a historic artist and artistic era and write a research paper on their findings, as well as present to the class.

Required Outside Hours: 40

Assignment Description: Students will work on their projects outside of normal lab hours. They will utilize open-lab hours, and will also work on aspects of their projects at home.

METHODS OF EVALUATION:

Writing assignments
Percent of total grade: 20.00 %
Percent range of total grade: 20 % to 35 % Essay Exams Other: Reflection Papers/Journals

Skill demonstrations
Percent of total grade: 25.00 %
Percent range of total grade: 25 % to 60 % Class Performance/s

Objective examinations
Percent of total grade: 20.00 %
Percent range of total grade: 20 % to 30 % Multiple Choice Other: essay

Other methods of evaluation
Percent of total grade: 25.00 %
Percent range of total grade: 25 % to 40 % Portfolio submission and critique

REPRESENTATIVE TEXTBOOKS:

Martinez & Block. Visual Forces,. Prentice Hall,2018.

Reading Level of Text, Grade: Reading level of text: 12+ grade Verified by: Verified by: Arturo Rosette, Max Rain

ARTICULATION and CERTIFICATE INFORMATION

GAV GE:

GAV C1

GAV Area 3

CSU TRANSFER:

Transferable CSU

UC TRANSFER:

Transferable UC

SUPPLEMENTAL DATA:

Basic Skills: N
Classification: Y
Noncredit Category: Y
Cooperative Education:
Program Status: 1 Program Applicable
Special Class Status: N
CAN: ART12
CAN Sequence: XXXXXXXX
Prior to College Level: Y
Non Credit Enhanced Funding: N
Funding Agency Code: Y
In-Service: N
Occupational Course: E
Course Control Number: CCC000326581
Sports/Physical Education Course: N
Taxonomy of Program: 100220
CIP: