



ART 1150

Division: Fine Arts

Department: Visual Art

Course: ART 1150

Title: Introduction to Jewelry Making/Small Metals

Catalog Description:

This course explores basic methods in designing and making jewelry and small metal sculpture from non-ferrous metals, stones, and other materials. Techniques taught and assignments will include soldering, cold joining, lost-wax casting, lapidary work, and patinas. A lab fee is required.

General Education Requirements: N/A

Semesters Offered: TBA

Credit/Time Requirement: Credit: 3; Lecture: 3; Lab: 3

Clock/Hour Requirements: 0

Offered for Non-Credit: No

Prerequisites: N/A

Corequisites: N/A

Justification:

This is a beginning course that introduces students to the processes involved in creating small metal sculpture and wearable objects. It fills an elective for art majors. This course is a unique skill area for two of the visual arts faculty and is taught at other institutions.

This course corresponds with AVC 1700 Processes of Jewelry and Metal Design -- three credits (College of Eastern Utah), and Art 2350 Small Metals/Jewelry -- three credits (Weber State University).

Student Learning Outcomes:

Upon successful completion of this course, students will be able to:

- perform the basic skills required to produce jewelry and small metal sculptural forms
- understand the safe use of rotary tools, torches, hand tools, buffers and lapidary equipment, and chemicals used in the manipulation of metals and stone
- know and use the basic terminology used in sculpture and jewelry making
- verbally articulate their ideas and opinions, as they relate to small metals, through the critique process.

Content:

This course will include:

- lectures/demonstrations illustrating various techniques and technical information instrumental to the production of artistic works in small metals

- assignments will include projects in:
 - soldering/fusing
 - wire forming
 - cold joining
 - making plate and wire
 - lost wax casting
 - lapidary work
 - patinas.

General Education Outcomes:

9) Respond with informed sensitivity to an artistic work or experience.

All students will be involved with the critical thinking process through formal and informal critiques following the completion of each assignment. Critiques are designed to allow students and the instructor to verbally react to each others work with a critical eye.

Key Performance Indicators:

Each student will be evaluated on:

- a portfolio of small-metal work, including design, creativity and craftsmanship: 50% of the final grade
- four reading/lecture quizzes: 15% of the final grade
- a final project: 35% of the final grade.

Representative Text and/or Supplies:

- *Jewelry Fundamentals of Metalsmithing*, current edition, Tim McCreight, Hand Books Press.
- Required materials include:
 - sketchbook/tracing paper
 - set of micro files
 - fine-tip Sharpie marker
 - various sandpapers
 - safety glasses
 - earplugs
 - silver, copper, and brass
 - dust masks
 - pliers set
 - steel wool
 - 2 x 2 black fabric
 - toolbox
 - jewelers saw blades

Optimum Class Size: 12

Maximum Class Size: 12

Signatures:

I hereby submit this course syllabus:

Adam Larsen, MFA, Associate Professor

I hereby find this course consistent with the goals and resources of the Visual Art Department:

Brad Taggart, MFA, Assistant Professor, Chair

I hereby find this course consistent with the goals and resources of the Fine Arts Division:

Vance Larsen, MM, Associate Professor, Dean

I have discussed the need for library resources related to this class with the person submitting the syllabus:

Lynn Anderson, MLIS, Technical Services Librarian (Main Campus)

Michelle Olsen, MLS, Campus Librarian (Richfield Campus)