

# C-ID Descriptor

## Introduction to Jewelry and Metalsmithing

### (Archived - for reference only)

#### Descriptor Details

- **Descriptor Title:** Introduction to Jewelry and Metalsmithing (Archived - for reference only)
- **C-ID Number:** 281
- **Units:** 3.0
- **Hours:** 0000
- **Date of Last Revision:** 10/12/2017 04:44:01 PM PDT

#### General Description

Introduction to a wide range of methods, techniques, and materials used to create jewelry and small-scale metal artwork and objects. Includes examination of the history and contemporary practices of jewelry-making and small metal casting / fabrication with a global cultural perspective.

#### Prerequisites

No information provided

#### Corequisites

No information provided

#### Advisories

No information provided

#### Content

1. Theory and application of traditional and contemporary techniques of metal work and fabrication. This may include but is not limited to: cutting, piercing, soldering, annealing, drilling, forming, casting, mechanical joining, and stone setting.
2. Application of design concepts in the development of students' personal aesthetic.
3. Proper care and safe use of tools used in the art of jewelry and metalsmithing.
4. Historical and cultural development of jewelry making and metalsmithing.
5. Analysis and criticism of jewelry and small metal projects in oral and written contexts using relevant critique formats, concepts, and terminology.
6. Contemporary trends, materials, and approaches in jewelry and metalsmithing.

### **Lab Activities**

1. Hands-on projects in which students create finished work in response to demonstrations and lecture, including projects covering some combination of the following techniques: Cutting, piercing, soldering, annealing, drilling, forming, casting, mechanical joining, and stone setting.
2. Safe use of tools and specialized equipment.
3. Critique

### **Objectives**

*At the conclusion of this course, the student should be able to:*

1. Utilize jewelry/metalsmithing techniques to create utilitarian and non-utilitarian metal object as a form of creative expression;
2. Produce finished work that integrates traditional and contemporary design principles and elements of metal work and fabrication in assignments that develop students' personal aesthetics;
3. Critically analyze the visual quality and strength of a metal design (Technique, craftsmanship, and effective use of materials.);
4. Safely utilize the tools, equipment, and materials used in jewelry and metalsmithing;
5. Examine and describe contemporary trends, materials, and approaches in jewelry and metalsmithing.

### **Evaluation Methods**

Portfolio of completed work;

Group and individual critiques in oral or written formats;

Written assignments, which may include quizzes, essays, exams, or reports.

### **Textbooks**

McCreight, Tim. The Complete Metalsmith.