



## **Course Description**

### **ART2150C | Jewelry and Metalsmithing 1 | 4.00 credits**

An introduction to creative design as applied to jewelry, flatware, and hollowware forms. Prerequisites: ART1202C or ART1300C.

### **Course Competencies:**

**Competency 1:** The student will apply terminology used in working with jewelry and hollowware techniques by:

1. Performing classroom exercises designed to aid in learning the terminology
2. Researching the applications of this terminology
3. Demonstrating the ability to maintain a discourse using this terminology

**Competency 2:** The student will demonstrate the ability to construct forms that exhibit control of basic goldsmithing processed by:

1. Showing proficiency in soldering techniques
2. Showing proficiency in finishing techniques
3. Showing proficiency in the casting process

**Competency 3:** The student will demonstrate the ability to construct forms that exhibit control of basic metalsmithing processes by:

1. Showing proficiency in basic forming techniques
2. Showing proficiency in essential surface treatments
3. Showing proficiency in basic joining techniques

**Competency 4:** The student will demonstrate the use and application of various pieces of jewelry-making equipment by:

1. Operating various jewelry-making tools to complete basic jewelry projects while adhering to safety protocols
2. Illustrating proficiency in using specialized jewelry equipment to assemble and finish a piece of jewelry, ensuring functionality and quality craftsmanship

### **Learning Outcomes:**

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information
- Demonstrate an appreciation for aesthetics and creative activities