

Course Description**ART2151C | Jewelry and Metalsmithing 2 | 4.00 credits**

Advanced techniques in jewelry making and metalsmithing. Prerequisite: ART2150C. Laboratory fee.

Course Competencies:

Competency 1: The student will apply terminology used in working with jewelry and holloware 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. Demonstrating proficiency in forging techniques
2. Demonstrating proficiency in hinging techniques
3. Demonstrating proficiency in the mold making process

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

1. Demonstrating continued proficiency in basic forming techniques
2. Demonstrating continued proficiency in basic surface treatments
3. Demonstrating continued proficiency in basic joining techniques

Competency 4: The student will demonstrate the use and application of jewelry making equipment by the proper use of related equipment by:

1. Using a drill press
2. Using a vulcanizer
3. Using a wax injector
4. Using a tumbler

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Demonstrate an appreciation for aesthetics and creative activities