3

Mohawk Valley Community College

**Utica and Rome, New York**

**Course Outline**

**FA 230: Jewelry Making P-6, Cr-3**

**Course Description:**

This course introduces the techniques and materials used in jewelry making. Five specific projects involving forging, filing, sawing, lost wax casing, and basic stone setting develop appreciation of the three-dimensional aspects of jewelry design and fabrication.

**Prerequisite:** FA 108 Three-Dimensional Design

**Studio Laboratory Fee:** $ 20

**Student Learning Outcomes:**

Upon the successful completion of this course, the student will be able to demonstrate:

* Manipulation of PMC (precious metal clay) to create jewelry
* The properties and use of tools with PMC
* Additive and subtractive methods of building form
* Techniques of rubber and plaster mold making materials
* Techniques of multiples and original objects
* Effects of light and shade on three dimensional objects
* Use of plan, design, and execution
* Use of a proportional system as a means for enlargement and reduction
* Use simple shapes as under structure for complex forms
* Branding your small business
* Making money with your art
* Etsy basics
* Beading with a loom
* Wrap and threading with beads
* Jump rings and chain mail
* Watercolor sketching

**Major Topics of Study:**

* Advanced silver processes
* Rubber mold making
* Loom and free-hand beading
* Wire weaving
* Chainmail
* Clay bead-making
* Watercolor technique

Reviewed July 2023