ART 1703: Fabrication 3 - Bench Jewelry

A. COURSE DESCRIPTION

Credits: 1
Lecture Hours/Week: *.*
Lab Hours/Week: *.*
OJT Hours/Week: *.*

Prerequisites:
This course requires the following prerequisite
   ART 1702 - Fabrication 2 - Bench Jewelry

Corequisites: None
MnTC Goals: None

Continuing and extending the skills attained in Fabrication II, this class builds on advanced fabrication techniques used in jewelry fabrication. Prerequisite: ART 1702

B. COURSE EFFECTIVE DATES: 03/09/2015 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

   1. In this advanced fabrication course, students will learn how to construct hinges and connections in silver, forge hollow forms and build multi-component pieces of wearable jewelry. Carving metals to create organic shapes will be explored as well as building settings for faceted gemstones.

D. LEARNING OUTCOMES (General)

   1. Competently fabricate jewelry utilizing the advanced techniques taught in the course. (NHCC ELOs 1, 2)
   2. Integrate elements and principles of jewelry-making in their projects, competently using materials, tools and techniques. (NHCC ELOs 1, 2)
   3. Analyze and problem-solve jewelry fabrication issues incorporating aesthetic values into the final product. (NHCC ELOs 1, 2)

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

   None

F. LEARNER OUTCOMES ASSESSMENT

   As noted on course syllabus

G. SPECIAL INFORMATION

   1. Knowledge of Human Cultures and the Physical and Natural World - Through study in the sciences, mathematics, social sciences, humanities, histories, languages, the arts, technology and professions.
   2. Intellectual and Practical Skills - Including: Inquiry and analysis; Critical and creative thinking; Written and oral communication; Quantitative literacy; Information literacy; Teamwork and problem solving.