Course Information

Division: Fine Arts
Course Number: ART 176
Title: Beginning Gem Faceting I
Credits: 2-3
Developed by: Dwayne Gale
Lecture/Lab Ratio: 2 Credits = 0 Lecture/4 Lab
3 Credits = 0 Lecture/6 Lab

Transfer Status

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Activity Course: Yes
CIP Code: 50.0700
Assessment Mode: Portfolio
Semester Taught: Fall and Spring
GE Category: None
Separate Lab: No
Awareness Course: No
Intensive Writing Course: No

Prerequisites
None

Educational Value

To General Education: Provides relaxation and a positive mental attitude. Develops a positive self-image and appreciation for the art of gem-faceting.
To Major/Program: Skills can be useful in the setting of stones in jewelry making.
Other: A good leisure time activity which can become commercially profitable.

Description

Faceting machine is used to develop skills in gem stone faceting. A variety of cuts and styles are used depending on the natural qualities and shape of the stone.

Supplies
None
Competencies and Performance Standards

1. Demonstrate competency in the art of gem faceting.

   Learning objectives
   What you will learn as you master the competency:
   a. Demonstrate competency in assembling and using a faceting machine.
   b. Demonstrate knowledge of facetable and non-facetable materials.
   c. Demonstrate knowledge of how to market the finished product.

   Performance Standards
   Competence will be demonstrated:
   o in class projects and activities
   o in the learner's individual work

   Performance will be satisfactory when:
   o learner demonstrates competency assembling and using the faceting machine
   o learner demonstrates a knowledge of facetable and non-facetable materials
   o learner demonstrates a knowledge of how to market the finished product

Types of Instruction
Classroom presentation
Individual guidance as needed

Grading Information
Grading Rationale
60% Quantity
30% Skill
10% Creativity
For 2 credits, learner will complete 2 projects.
For 3 credits, learner will complete 3 projects.

Grading Scale
A  100-90%
B  89-80%
C  79-70%
D  69-60%
F  59% and below