

Jewelry Advanced level III Syllabus Fall 2021

There are a variety of projects this semester. Those in **bold letters/italics** are graded. They include but are not limited to:

1. The ***Stink of Covid*** – art experience, Intro week 1.
2. ***Policy sheet*** – read and sign, parents sign. Intro 8/20 – due 8/23.
3. Pre-assessment, Tour, Basic Vocabulary and understanding of safety policies - Introduce week 2-5
4. ***Preliminary Sketchbook grade*** Intro 8/24 – due 9/7.
 - a) ***Cover/Divider page*** – select and collage a specific jewelry theme from at least 10 Jewelry images that share a common FORM. Select an art-related quote that speaks to you. Name and class title must be visible.
 - b) First few pages completed in sketchbook including: *Cover, *Goals, *Vocab (started), syllabus, grading criteria. *Fun and creative pages earn more points.
5. ***Jeweler's Torch Safety*** – In connection with National Toasted Marshmallow Day. August 30, 2021.
6. ***Studio Jobs/Clean up*** points starting week 3. Each group of students has a daily and weekly routine to help manage the studio. 3 points/week for a total of 45 pts. 2 Points are deducted for instances of neglect at the end of the day/week.
7. ***Metalsmithing History / Jewelry Artists you should know***– historical and contemporary awareness. Intro every other Block day as time allows. The majority of these will be introduced within google classroom.
8. ***Soldering Process and Methods***. Intro week 4. Review basic torch skills and various methods.
 - a) ***Practice*** – due 9/17 (approx 2 weeks). Create successful examples of each: a) pick soldered jump links (3+), b) pallion/chip soldered butt joint, c) wire solder inlay on stamped impression, d) chip sweat-soldering on 2 layers of metal with neg space.
9. ***Lapidary Stone Polishing*** and ***Prong Stone-setting rings*** - Intro week 6. (approx 3 weeks)
 - a) ***Lapidary Practice*** – stages of stone grinding, faceting, polishing. Raw stone to cabochon/faceted stones.
 - b) ***Claw setting*** with brass/copper/silver wire cage, fine fabrication, claw/prong settings with multi-point soldering, use of flex shaft tool for grinding setting, prong burnishing, fine polishing. Due 10/15
10. ***Principals of Design*** – Intro Oct 18, due Oct 22 – sketchbook assignment using aesthetic terms including Harmony, Economy, Movement, Proportion, Balance, Variety, and Dominance. Submitted in Google Classroom. Include: Title, Definition, at least 2 Examples (jewelry images), and a brief Caption for each term.
11. ***Rings and Found Objects Casting*** –creating silver cast rings and found object casting into *functional* jewelry pieces. Multiple stages with wax modeling, spruing and investing, centrifugal casting, and finishing. Intro Week 11. Dates within 10/25 – 12/10 (6 weeks total)
 - a) Planning, ideas, images, ***3D Sketches***, drawing skills developed. Week 11
 - b) ***Wax model*** development – intro week 11-12. Complete at least 2 under 1.5 grams in weight each. Models must be under the weight requirements.
 - c) ***3D Sketches*** and ***Wax Models*** must be submitted for prelim grade and weight check. Completed no later than Fri 11/12 (3 weeks).
 - d) Spruing completed by Wed 12/1 (3 days).
 - e) Investment plaster– complete by Mon 12/6 (2 days). If not up to date by then, it will not be cast.
 - f) Centrifugal molten silver casting. Help is needed. 12/7-8 only!
 - g) File, Sand, Polish, Inlay and Complete ***Cast Silver Ring(s) and FO Casting*** with additional parts / functional. Due no later than 12/17 (1 1/2 weeks).
12. ***Quiz*** covering basic vocabulary, safety overview, and appropriate tool use sometime within week 11-12.
13. Culminating Choice extra credit option – freedom within learned skills to design, create and complete an individual goal. Designs that incorporate multiple techniques, and P of D aesthetics are expected.
 - a) Design Sketches and process outline due no later than Fri 11/19 for instructor approval, then request materials.
 - b) Completed piece due no later than Fri 12/17.
14. Your ***Final*** will consist of the following:
 - a) ***Silver Casting Rings and FO Casting*** jewelry piece (due no later than 12/17).
 - b) ***Cleaning*** of the studio on last period Dec 20-21. Take home all projects. Complete a class survey.