ART 35B Course Outline as of Fall 2022

CATALOG INFORMATION

Dept and Nbr: ART 35B Title: ADV HAND BLDG CERAMICS
Full Title: Advanced Hand Building Ceramics
Last Reviewed: 11/9/2020

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	2.00	17.5	Lecture Scheduled	35.00
Minimum	3.00	Lab Scheduled	4.00	6	Lab Scheduled	70.00
		Contact DHR	0		Contact DHR	0
		Contact Total	6.00		Contact Total	105.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 70.00 Total Student Learning Hours: 175.00

Title 5 Category:	AA Degree Applicable
Grading:	P/NP Only
Repeatability:	00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:	
Formerly:	

Catalog Description:
An advanced course in hand-built ceramics, glaze, and engobe/underglaze decoration technique.

Prerequisites/Corequisites:
Course Completion of ART 35A

Recommended Preparation:

Limits on Enrollment:

Schedule of Classes Information:
Description: An advanced course in hand-built ceramics, glaze, and engobe/underglaze decoration technique. (P/NP Only)
Prerequisites/Corequisites: Course Completion of ART 35A
Recommended:
Limits on Enrollment:
Transfer Credit: CSU;UC.
Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree:	**Area**	Effective:	Inactive:
CSU GE:	**Transfer Area**	Effective:	Inactive:
IGETC:	**Transfer Area**	Effective:	Inactive:

CSU Transfer:	Transferable	Effective:	Fall 2022	Inactive:
UC Transfer:	Transferable	Effective:	Fall 2022	Inactive:

CID:

Certificate/Major Applicable:
Major Applicable Course

COURSE CONTENT

Student Learning Outcomes:
At the conclusion of this course, the student should be able to:
1. Create complex hand-built functional and non-functional forms.
2. Identify the unique characteristics of hand-built ceramics in a variety cultural contexts.

Objectives:
At the conclusion of this course, the student should be able to:
1. Analyze sophisticated visual and functional relationships such as form and surface.
2. Demonstrate advanced hand-building skills.
3. Practice glaze mixing skills and employ a working vocabulary of glaze formulation terms.
4. Experiment with a variety of glaze, slip decorations.
5. Demonstrate the ability to make aesthetic and technical judgments of one's work and the work of others.
6. Demonstrate a creative process that includes good work habits, the practice of hand-building skills, and experimentation.
7. Define health and safety issues that arise from the use of materials and equipment to maintain a ceramic studio.

Topics and Scope:

I. Advanced Hand-Building Techniques
   A. YiXing Chinese pottery technique
   B. Onggi Korean pottery technique

II. Complex Hand Built Forms
   A. Functional form: teapots, lid jar
   B. Large non-functional form

III. Mixing glaze and slip
   A. Glaze and slip formula
   B. Reading a scale
   C. Using a glaze sieve
   D. Firing test tiles

V. Glaze, slip, and Engobe/Underglaze Application
   A. Spray
   B. Brush

VI. Firing Process
   A. Raku firing
   B. Gas and electric firing
   C. Safety

VII. Concepts and Elements of Historical and Contemporary Hand-Built Ceramics

VIII. Proper Handling of Hazardous Materials in a Studio Environment

All topics are addressed in both lecture and lab components of this course.

Assignment:

Lecture-Related Assignments:
1. Research historical and cultural aesthetic of hand-built ceramics, write 1000 word report

Lab-Related Assignments:
1. Portfolio presentation to include 10 - 15 pieces, such as:
   A. Use YiXing and/or Onggi technique make functional form
   B. Make large complex hand-built form
   C. Explore one's own thoughts and feelings around a particular social issue and express one's ideas hand-built form
   D. Measure and mix glazes from basic ingredients and apply them to test tiles
2. Critique

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Research paper	Writing 10 - 20%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None	Problem solving 0 - 0%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Portfolio	Skill Demonstrations 60 - 75%

Exams: All forms of formal testing, other than skill performance exams.

None	Exams 0 - 0%

Other: Includes any assessment tools that do not logically fit into the above categories.

Attendance and participation (critique)	Other Category 10 - 20%

Representative Textbooks and Materials:
Mastering Hand Building: Techniques, Tips, and Tricks for Slabs, Coils, and More. Illustrated edition. Cobb, Sunshine. Voyageur Press. 2018