

**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:**

<b>AS Degree:</b>	<b>Area</b>	<b>Effective:</b>	<b>Inactive:</b>
<b>CSU GE:</b>	<b>Transfer Area</b>	<b>Effective:</b>	<b>Inactive:</b>
<b>IGETC:</b>	<b>Transfer Area</b>	<b>Effective:</b>	<b>Inactive:</b>

<b>CSU Transfer:</b>	Transferable	Effective:	Fall 2022	Inactive:
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<b>UC Transfer:</b>	Transferable	Effective:	Fall 2022	Inactive:
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**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
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Writing 10 - 20%
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**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None
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Problem solving 0 - 0%
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**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Portfolio
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Skill Demonstrations 60 - 75%
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**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