ART 445C: ADVANCED CERAMICS NONCREDIT FOR OLDER ADULTS

Foothill College Course Outline of Record

Heading	Value
Effective Term:	Fall 2026
Units:	0
Hours:	3 lecture, 3 laboratory per week (72 total per quarter)
Prerequisite:	ART 45A or 445A, and ART 45B or 445B.
Degree & Credit Status:	Non-Degree-Applicable Non-Credit Course
Foothill GE:	Non-GE
Transferable:	None
Grade Type:	Non-Credit Course (Receives no Grade)
Repeatability:	Unlimited Repeatability
Formerly:	NCAL 407E

Student Learning Outcomes

- Demonstrate advanced technical competency in hand- building techniques including coil, slab, wafer and pinch methods.
- Demonstrate advanced technical competency in various glazing techniques.
- Demonstrate advanced technical competency in wheel-throwing techniques including centering, opening, gathering, collaring, pulling, and shaping methods.

Description

This noncredit course is targeted towards older adults. Laboratory practice in throwing advanced forms on the potter's wheel, combining hand-built and wheel-thrown forms, glazing these forms, and understanding kiln loading and firing procedures.

Course Objectives

The student will be able to:

1. Demonstrate competency in creating advanced hand-built forms.
2. Demonstrate technical competency in throwing advanced forms on the potter's wheel.
3. Demonstrate creative ability by combining hand-built and wheel-thrown forms.
4. Demonstrate competency in glazing these works.
5. Solve technical construction issues, such as slumping and cracking, that arise with wheel throwing and hand-building processes.
6. Demonstrate increased visual awareness by presenting and discussing three-dimensional ceramic projects.

Course Content

1. Demonstrate competency in creating advanced hand-built forms
   a. Soft and stiff slab construction
   b. Coil building techniques
   c. Pinch and wafer construction methods
2. Demonstrate technical competency in throwing advanced forms on the potter's wheel
   a. Tall cylinders
   b. Round forms
   c. Altered wheel-thrown forms
   d. Pouring vessels
3. Demonstrate creative ability by combining hand-built and wheel-thrown forms
   a. Apply hand-built knobs, finials, and handles to wheel-thrown forms
   b. Apply wheel-thrown additions to hand-built forms
4. Demonstrate competency and understanding of the process of glazing and various surface treatments
   a. Pouring, spraying, dipping, brushing
   b. Wax and latex resist
   c. High and low firing
   d. Raku and pit-firing
   e. Under-glazes and slip painting
   f. Stain/oxide application

Lab Content

Supervised studio practice in ceramic processes, related to assignments, skills, and materials. Students work independently, with individual guidance from an instructor on a need or request basis.

Special Facilities and/or Equipment

1. Clay, ceramic extruder, slab roller, kilns, glaze materials, sculpting tools, banding wheels, spray booth, potters wheel.
2. When taught via Foothill Global Access: ongoing access to computer with email software and capabilities; email address; JavaScript-enabled internet browsing software.

Method(s) of Evaluation

Methods of Evaluation may include but are not limited to the following:

Evaluation will be by critique of works in progress and finished pieces using criteria of design and technique presented in class. All assigned projects will be graded by the instructor.

Method(s) of Instruction

Methods of Instruction may include but are not limited to the following:

Lecture
Discussion
Laboratory
Demonstration

Representative Text(s) and Other Materials

There is no required text for this course. The in-classroom library will provide a variety of historical, contemporary, and technical ceramic books for student use.

Types and/or Examples of Required Reading, Writing, and Outside of Class Assignments

1. Weekly reading assignments from selected contemporary ceramic books and periodicals
2. Research and writing assignments about specific ceramic sculptures or hand-build ceramic pottery from an art gallery or museum
3. Weekly process video viewing assignments
4. Sketchbook of forms and ideas applicable for classroom assignments

Discipline(s)

Art