

**JAMESTOWN COMMUNITY COLLEGE**  
**State University of New York**

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**INSTITUTIONAL COURSE SYLLABUS**

**Course Title:** Studio Problems - Ceramics

**Course Abbreviation and Number:** ART 1610

**Credit Hours:** Variable

**Course Type:** Lecture/Lab

**Course Description:** Students will build upon previous studio course experiences in advanced studio production courses under art faculty supervision. Students who have completed the basic and intermediate (as applicable) courses in drawing, ceramics, photography, electronic arts, design or painting, may register for one, two, or three hours of credit per semester in a studio course in that medium. Students are expected to spend two hours in studio work each week for each credit hour anticipated. Studio problem courses are student initiated with each student, together with the faculty member, creating an acceptable course outline and evaluation process for the work of the semester. In some cases, a group studio problem experience may be initiated by visual arts faculty. Students achieving 12 credit hours in art studio problems must obtain permission from the arts and humanities dean to take additional coursework (for credit) in art.

Prerequisite: permission of instructor required.

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**Student Learning Outcomes:**

Students who demonstrate understanding can:

1. Demonstrate ceramic cycles and ceramic studio operations
  2. Mix clay by batch recipe
  3. Utilize slab construction techniques and modeling processes while creating a larger than life size copy of an object
  4. Demonstrate beginning skills of working on potter's wheel
  5. Demonstrate the art of Pull handles
  6. Utilize technique in plaster mixing and bat fabrication
  7. Produce a variety of shapes by slab, coil, pinch, and thrown clay forms
  8. Apply glaze techniques and ability to mix ceramic glaze recipes (Glaze tile project)
  9. Verbalize the value of class critiques of work
  10. Prepare, load, fire, and unload ceramic kilns
  11. Discuss ceramic history in various regions of the world
  12. Articulate about ceramic studio processes and activities
  13. Analyze the individual focus of the targeted achievement
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**Topics Covered:**

- Focused theme of the target achievement for the semester
  - Ceramic cycle, studio operation
  - Hand building: pinch, coil, slab, hump, sling
  - Wheel demonstrations: centering, cylinders
  - Wheel demonstrations: functional forms (mugs, bowls, pitchers, teapot, etc.)
  - Handles: pulled, coiled, cut extruded
  - Firing procedures, kiln designs, fuels, atmospheres
  - Kiln stacking and ceramic cones
  - Experimental glaze tiles
  - Glaze mixing and applications
  - Complete series of work with aesthetical continuity
  - Critique
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**Information for Students**

- Expectations of Students
  - [Civility Statement](#)
  - [Student Responsibility Statement](#)
  - [Academic Integrity Statement](#)
- [Accessibility Services](#)

Students who require accommodations to complete the requirements and expectations of this course because of a disability must make their accommodation requests to the Accessibility Services Coordinator.

- [Get Help: JCC & Community Resources](#)
- [Emergency Closing Procedures](#)
- Course grade is determined by the instructor based on a combination of factors, including but not limited to, homework, quizzes, exams, projects, and participation. Final course grade can be translated into a grade point value according to the following:

A=4.0	B+=3.5	B=3	C+=2.5	C=2	D+=1.5	D=1	F=0
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- Veterans and active duty military personnel with special circumstances (e.g., upcoming deployments, drill requirements, VA appointments) are welcome and encouraged to communicate these to the instructor.

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**Effective Date:** Fall 2021

