This course is a continuation of ART G122 involving further development of ceramic building techniques. Historical and contemporary works will be emphasized. The student will also learn to safely and efficiently calculate a glaze. The safe preparation and use of electric and gas kilns will be covered.

**PREREQUISITES:**
- ART G122: Ceramics 2 with a minimum grade of C or better

**ADVISORIES:**

**ASSIGNED DISCIPLINES:**
Art

**MATERIAL FEE:** Yes [X] No [ ] Amount: $22.00

**CREDIT STATUS:** Noncredit [ ] Credit - Degree Applicable [X] Credit - Not Degree Applicable [ ]

**GRADING POLICY:** Pass/No Pass [X] Standard Letter [X] Not Graded [ ] Satisfactory Progress [ ]

**OPEN ENTRY/OPEN EXIT:** Yes [ ] No [X]

**TRANSFER STATUS:** CSU Transferable[ ] UC/CSU Transferable[X] Not Transferable[ ]

**BASIC SKILLS STATUS:** Yes [ ] No [X] LEVELS BELOW TRANSFER: Not Applicable

**CALIFORNIA CLASSIFICATION CODES:** Y - Not Applicable

**NON CREDIT COURSE CATEGORY:** Y - Not applicable, Credit Course

**OCCUPATIONAL (SAM) CODE:** E

**REPEATABLE ACCORDING TO STATE GUIDELINES:** No [X] Yes [ ] NUMBER REPEATS:

**REQUIRED FOR DEGREE OR CERTIFICATE:** No [ ] Yes [X]

Art Major
Art(Associate in Arts)
Art(Associate in Arts)

**GE AND TRANSFER REQUIREMENTS MET:**
Degree Applicable
AA Degree Applicable
PROGRAM LEVEL LEARNING OUTCOME(S) Supported by this course:

create or manufacture finished works of art based on initial designs.

COURSE LEVEL STUDENT LEARNING OUTCOME(S) Supported by this course:

1. examine and analyze examples of historical and contemporary ceramics as a stimulus and a point of departure.
2. Integrate and apply intermediate knowledge of pottery making, sculptural forms, glazing and glaze formulation.
3. utilize complex details of clay management in their art, when demonstrating an ability to make aesthetic and technical judgments about ones work and the work of others.

COURSE OBJECTIVES:

1. examine and analyze examples of historical and contemporary ceramics as a stimulus and a point of departure.
2. utilize more complex details of clay management in their art.
3. demonstrate the ability to make aesthetic and technical judgements about one's work and the work of others.
4. define health and safety issues that arise from the use of ceramic materials and equipment.
5. create a body of finished art work that demonstrates their expanded proficiencies in the ceramic medium.

COURSE CONTENT:

LECTURE CONTENT:

A. Historical content
   1. review of historical and contemporary works
   2. build upon previous historical knowledge
   3. significance upon current ceramic trends
B. Ancient traditions
   1. Mediterranean
   2. Asia
   3. Africa
   4. Americas
   5. Europe
C. The artist's vision
   1. creative process
   2. sources of imagery
   3. drawing
   4. aesthetics & techniques
D. Getting started
   1. work space
   2. health and safety
   3. tools
   4. types of clay
   5. formulated clay bodies
   6. choice of a clay body
   7. mixing of clay bodies
   8. glaze calculations
E. Handbuilding
   1. drying sculpture
   2. repairing dry clay
3. architectural building

LABORATORY CONTENT:

A. Throwing on the wheel
   1. form
   2. altered form
   3. postfire construction

B. Molds
   1. using hump molds
   2. making plaster molds
   3. slip casting

C. Texture, color, glaze
   1. precautions
   2. color
   3. underglazes
   4. glazing the work
   5. glaze calculations
   6. mixing glazes
   7. applying glazes
   8. common glaze problems

D. Firing
   1. safety
   2. bisque
   3. glaze
   4. low fire
   5. high fire

E. setting up your studio
   1. wheels
   2. kilns
   3. clay processing and equipment
   4. spray booth
   5. health and safety

METHODS OF INSTRUCTION:

A. Lecture:
B. Lab:
C. Independent Study:

INSTRUCTIONAL TECHNIQUES:

COURSE ASSIGNMENTS:

Out-of-class Assignments
none

Writing Assignments

Students will visit art galleries and museums, and prepare a written report for each of the three visits. Students will demonstrate and use building techniques to create hand built or wheel thrown pieces that are finished with glazes created by the student and subsequently fired.

Reading Assignments

Text
Websites
Instructor generated materials
METHODS OF STUDENT EVALUATION:
Short Quizzes
Written Assignments
Report
Skills Demonstration

Demonstration of Critical Thinking:
Given a set of criteria, students will create free standing ceramic structures using appropriate construction techniques and determine appropriate glazes.

Required Writing, Problem Solving, Skills Demonstration:
Students will visit art galleries and museums, and prepare a written report for each of the three visits. Students will demonstrate and use building techniques to create hand built or wheel thrown pieces that are finished with glazes created by the student and subsequently fired.

TEXTS, READINGS, AND RESOURCES:
TextBooks:

LIBRARY:
Adequate library resources include:

Comments:

Attachments:
Attached Files