I. **OVERVIEW**

The following information will appear in the 2011 - 2012 catalog

**ART 109  Ceramics 2**

3 Units

**Prerequisite:** Satisfactory completion of ART 108.

Hand building and pottery construction. Emphasis on throwing, form, and design.

**Materials Fee Required**

Four Maximum completions.

Field trips might be required.  (A-F or P/NP - Student choice) Lecture /Lab

**Transfer:** (CSU, UC) **General Education:** (MJC-GE: Activities )

II. **LEARNING CONTEXT**

Given the following learning context, the student who satisfactorily completes this course should be able to achieve the goals specified in Section III, Desired Learning:

A. **COURSE CONTENT**

1. **Required Content:**

   a. Application of Clay*

      i. Types of clay

      ii. Types of ware

   b. Application of Textures

   c. Skill Development in Hand Building

   d. Skill Development on Wheel

   e. Execution of Spouts, Handles, and Lids

   f. Application of Decoration*

      i. Slip training

      ii. Sgraffito*

      iii. Wax resist

      iv. Overglaze

2. **Required Lab Content:**

   a. Loading and unloading a kiln.

   b. Measurement and mixture of a glaze from a recipe.
c. Design and creation of a lidded container based upon a human body part.

d. Design and creation of a functional or non-functional teapot.

B. ENROLLMENT RESTRICTIONS

1. Prerequisites

Satisfactory completion of ART 108.

2. Requisite Skills

Before entering the course, the student will be able to:

a. Identify the possibilities of artistic expression in the ceramics medium.

b. Identify clay as an expressive medium as well as a functional medium.

c. Distinguish types of clays, clay bodies, glazes, and firings.

d. Identify the terms and tools used in ceramic construction and wheel throwing.

e. Examine the relationship between form and surface decoration.

f. Identify and apply various types of firings and firing techniques.

g. Outline the operation and necessary maintenance of a ceramic studio.

C. HOURS AND UNITS

3 Units

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<tr>
<th>INST METHOD</th>
<th>TERM HOURS</th>
<th>UNITS</th>
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<tr>
<td>Lect</td>
<td>27</td>
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<tr>
<td>Lab</td>
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D. METHODS OF INSTRUCTION (TYPICAL)

Instructors of the course might conduct the course using the following method:

1. Lectures and demonstrations

2. Library and internet research

3. Individual instruction and supervision

4. Instructor supervision for student completion of related projects

E. ASSIGNMENTS (TYPICAL)

1. EVIDENCE OF APPROPRIATE WORKLOAD FOR COURSE UNITS

Time spent on coursework in addition to hours of instruction (lecture hours)

a. Weekly reading of Ceramics Manual materials

b. Preparation for critiques

c. Research appropriate designs for series of projects, per term
2. **EVIDENCE OF CRITICAL THINKING**
   
   Assignments require the appropriate level of critical thinking
   
   a. Throw a functional vessel and construct the possible contents within the thrown form.
   
   b. Design and create a container based upon a human body part. Can be any size and built by any
   method. It is a container-so it must have a lid of some design. Student may choose to reproduce
   a body part as exacting as possible, change the scale, or creatively combine the idea of the
   human body part as a blank canvas on which to work.
   
   c. Design and create a teapot that may be functional or non functional. It may be any size but must
   have the five main parts of a teapot: Body, Spout, Handle, Lid, Handle for lid
   
   d. Design and create a vessel with a lid. Vessel must be at least 8 inches in any direction. Choose
   from a variety of lid options. Lid must be aesthetically pleasing and very functional.

F. **TEXTS AND OTHER READINGS (TYPICAL)**

1. Other: continued use of the Ceramic manual from beginning ceramics(Art 108): A collection of
xeroxes that have been spiral bound and are for sale in the bookstore for 5 dollars.

III. **DESORED LEARNING**

A. **COURSE GOAL**

As a result of satisfactory completion of this course, the student should be prepared to:

   properly load and unload a kiln for a bisque and glaze firing; properly measure and mix a glaze recipe that
is used in the studio; and create a teapot from any building method.

B. **STUDENT LEARNING GOALS**

Mastery of the following learning goals will enable the student to achieve the overall course goal.

1. **Required Learning Goals**

   Upon satisfactory completion of this course, the student will be able to:

   a. Demonstrate the loading and firing of bisque kilns, both gas and electric.
   
   b. Choose a glaze from recipe book and mix glaze from scratch.
   
   c. Distinguish the students personal approach to ceramic art.
   
   d. Distinguish ways to expand the student’s skills both in hand building, wheel throwing, glazing
   and decoration.*
   
   e. Select various clays and clay bodies and identify their uses for specific functions as well as
   effects.*
   
   f. Identify various types of firings for desired functional and decorative effects.*
   
   g. Inject a critical sense toward student’s work (and the work of others) both in function and
   aesthetics.

2. **Lab Learning Goals**

   Upon satisfactory completion of the lab portion of this course, the student will be able to:

   a. Properly load and unload a kiln.
   
   b. Measure and mix a glaze from a recipe.
   
   c. Demonstrate more advanced building skills.
d. Create artworks with a deeper level of content than in Beginning Ceramics.

IV. METHODS OF ASSESSMENT (TYPICAL)

A. FORMATIVE ASSESSMENT

1. Evaluation of Craftsmanship
   a. The ability to construct a well-designed and engineered object and to use decoration and glazing processes effectively
   b. Skills in use of tool including the ceramic wheel
   c. Effective use of materials in relation to the function of the object

2. Evaluation of Concept
   a. Validity of concept and design to material
   b. Sophistication of the idea and its resolution
   c. Individuality and originality

3. Participation in class critiques and discussions

4. Proper loading and unloading of kiln

5. Successful completion of glaze recipe mixing

B. SUMMATIVE ASSESSMENT

1. Evaluation of Individual Work. The student will be given a series of projects, based on lectures and demonstrations, to be completed during the semester. The work is evaluated on the basis of craftsmanship and concept.