JEFFERSON COLLEGE

COURSE SYLLABUS

ART263

CERAMICS/POTTERY III
INTRODUCTION TO CERAMICS Part III

3 Credit Hours

Prepared by:
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Revised Date: January 2008
By:
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Arts & Science Education
Dr. Mindy Selsor, Dean
ART263 Ceramics III and IV

I. COURSE DESCRIPTION

A. Prerequisite: ART262

B. 3 Credit Hours

C. Ceramics/Pottery III and IV involves and advanced study of ceramic art, glaze formulation and three-dimensional design. Students will learn a more involved method of glaze calculation, formulation of clay bodies and will execute advanced three-dimensional design projects within the limitations of clay.

II. EXPECTED LEARNING OUTCOMES/ASSESSMENT MEASURES

<table>
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<tr>
<th>Incorporate a highly-refined knowledge of three dimensional design, glaze and clay body formulation</th>
<th>Series of self-initiated, experimental projects designed to refine knowledge of glaze and clay body mixing and build a professional portfolio</th>
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<tr>
<td>Propose, plan, and execute self-initiated experimental clay projects</td>
<td>Series of self-initiated, experimental projects designed to refine skill and build a professional portfolio</td>
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III. COURSE OUTLINE WITH UNIT OBJECTIVES

A. Overview
1. Portray clay as an expressive medium in fine art.
2. Portray clay in a traditional functional role.
3. Understand the concepts of three-dimensional design.
4. Understand the historical and contemporary influences of ceramic art.

B. Glaze formulation
1. Make a set of 21 test tiles
2. Using a base glaze of your choice;
   a. Add coloring oxides using the line blend method (see handout)
3. Using the base glaze of your choice
   a. Make a set of 6 test tiles
   b. Consult oxide chart and change a clear glaze to an opaque one or make a matt glaze shinny

C. Clay bodies
1. Using a existing clay body formula
   a. Add or subtract ingredients to make the clay more plastic
or more suitable for sculpture
b. Use this clay to build in your chosen method
c. Test for shrinkage rate (see handout)
d. Test with existing glazes

D. Three-dimensional design
1. Using the concepts of good three-dimensional design and the method of your choice create a ceramic form that appears to defy gravity
2. Rhythm
   a. Make several forms of similar shape
   b. Combine these forms so that the emphasis has a rhythmical effect
3. Repetition
   a. Using the building method of your choice make a form that repeats either texture or sculptural elements

E. Wheel throwing-Altered Shapes
1. Throw several different shapes, bowls, cylinders etc.
2. Alter these shapes by:
   a. Paddling
   b. Adding one or more shapes to another

F. Design your own projects
1. Draw your design first, then consult with your instructor
2. Projects may be either handbuilt or wheel thrown

IV. METHODS OF INSTRUCTIONS

A. Demonstrations
B. Videos
C. Slide Presentations
D. Handouts
E. Student-Teacher Dialogue

V. REQUIRED TEXTBOOK

None

VI. REQUIRED MATERIALS
Standard Ceramic tool kit
Plastic Bowls
Notebook

VII. SUPPLEMENTAL REFERENCES

A. Publications
   1. Ceramics Monthly
   2. American Ceramics
   3. American Craft
   4. Ceramics/Art and Perception
   5. Sculpture

B. Books
   2. Clay Sculpture-Charlotte Spiegltt, Mayfield Publishing 1995
   4. A Potters Book-Bernard Leach

VIII. METHOD OF EVALUATION

A. Critiques, based on
   1. Skill
   2. Improvement
   3. Creativity

B. Attendance

C. Participation

IX. ADA STATEMENT

Any statement requiring special accommodations should inform the instructor and the Coordinator of Disability Support Services (Library; phone 636-797-3000, ext. 169).

X. ACADEMIC HONESTY STATEMENT

All students are responsible for complying with campus policies as stated in the Student Handbook (see College Website).