

Date Prepared: 2-19-2009

New Revised
(Check One)

Effective Date: Spring 2009

COURSE OUTLINE

COURSE PREFIX and NUMBER: ART 151

CREDIT HOURS: 3

COURSE TITLE: THEORY AND PRACTICE OF CERAMICS I

PREREQUISITES: None

COURSE DESCRIPTION: Teaches basic hand processes of pottery as applicable to tableware, decorative, functional and non-functional form. Includes throwing, coiling, slab building, and press molding. Generates a fundamental understanding of the craft through physical manipulation of materials, consideration of design techniques and historical example. Provides opportunity to work on original design from the clay to firing or glazing. Lecture 1 hour. Studio instruction 4 hours. Total 5 hours per week.

CONTENT:

- A. Hand building techniques
 - a. Coil building
 - b. Soft slab
 - c. Hard slab
- B. Wheel throwing techniques
 - a. Spiral wedging
 - b. Centering, opening, and "pulling-up" walls
 - c. Straight-walled forms
 - d. Curved-walled forms
 - e. Curved-walled forms
 - f. Trimming foot rings
 - g. Bottle necks
 - h. Lids
- C. Combining the Techniques
- D. Glazing and firing techniques
- E. Personal evaluation of work

GENERAL COURSE OBJECTIVES:

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

- A. Use basic hand building and wheel throwing techniques
- B. Apply techniques in conjunction with one another to make functional ceramics
- C. Engage in aesthetic explorations