COURSE INFORMATION FORM

DISCIPLINE  
Art

COURSE TITLE  
Ceramics IV

CR.HR  3  LECT HR.  1  LAB HR.  5  CLIN/INTERN HR.  _______  CLOCK HR.  _______

CATALOG DESCRIPTION

Advanced and individual projects under the direction of the instructor. Emphasis on skill-building, research in glazing techniques and knowledge of kiln firing. Individual skill-building in wheel-thrown and/or hand-building and/or slip casting procedures.

PREREQUISITES

ART 172

EXPECTED STUDENT OUTCOMES IN THE COURSE

Upon completion of this course, the student will be able to:
1. Demonstrate their personal initiative to define ceramic goals and achieve them.
2. Demonstrate use of analytical skills and problem-solving techniques necessary to research and develop an abstract concept.
3. Demonstrate their advanced proficiency with tools and materials necessary to complete a project.
4. Evaluate the aesthetic and functional role of ceramics as an influence in the world of people.
5. Provide a portfolio of their personal ceramic work and evaluate the success of their concept(s), the success of the final product(s) and the growth of their personal aesthetic.
CLASS-LEVEL ASSESSMENT MEASURES

Student accomplishment of expected student outcomes will be assessed using the following measures. (Identify which measures are used to assess which outcomes.)

Portfolio Review Structure (1, 2, 3, 4, 5)

1. Working style
   A. Engagement
   B. Pursuit of idea
   C. Pride and care in work, discipline, and organization
   D. Awareness and curiosity about the domain

2. Participation in critique
   A. Response to critique
   B. Ability to offer constructive criticism

3. Quality of work
   A. Technical skill
   B. Experimental use of media
   C. Problem finding

4. Reflection
   A. Critical
   B. Nonverbal reflection through revision
   C. Verbal reflection on the revision process

5. Growth

PROGRAM-LEVEL OUTCOMES ADDRESSED

General Education Outcomes
Specify which general education outcomes, if any, are substantially addressed by the course by completing the “Course/Program Assessment Matrix” to show the relationship between course and program outcomes and assessment measures.

Occupational Program Outcomes
Specify which occupational program outcomes, if any, are substantially addressed by the course by completing the “Course/Program Assessment Matrix” to show the relationship between course and program outcomes to assessment measures.
Individual instructors may order this outline as fits the needs of their individual courses. In addition, they may place more emphasis on some areas than on others. What is assured is that this particular list is covered in the course. Other topics may be added to a course as the instructor sees fit, and as time and interest allow. An *asterisk can be used to mark an item as optional.

I. Ceramics medium
   A. Special properties of ceramic materials
   B. Review types of clay bodies
   C. Clay preparation and reclamation

II. Studio safety procedures and precautions
   A. Personal hygiene in the studio environment
   B. Safety equipment for eyes, lungs, ears and hands
   C. Maintaining a safe environment in the studio for everyone

III. Manipulation and construction techniques
   A. Functional or nonfunctional forms
   B. Advance pottery wheel techniques
   C. Advanced hand-building techniques
   D. Mold making and slip casting processes

IV. Glaze calculation and surface decoration
   A. Unconventional surface treatments, non-ceramic surface finishes
   B. Advanced analysis of surface embellishments
   C. Advanced investigation of traditional ceramic finishes
   D. Advanced glaze decoration

V. Firing procedures
   A. Loading bisque kiln
   B. Loading glaze kilns
   C. Raku firing (optional)

VI. Creative expression in ceramics
   A. Self expression individual iconography, visualization and planning
   B. Development of a concept through research and drawing
   C. Contemporary trends in ceramics
   D. Historical ceramic forms and trends