



HIGH SCHOOL COURSE OUTLINE

Department	Art			Course Title	Advanced Ceramics		
Course Code	1027	Grade Level	10-12	Course Length	2 semesters	Credits/Semester	5
Required for Graduation		Yes	Meets H.S. Grad Requirement			Elective Credit	Yes
Prerequisites	Ceramics 1-2, GPA "B" or Better or approval of instructor, conduct E/S						
Articulated with LBCC			No		Articulated with CSULB		No
Meets UC "a-g" Requirement			Yes (f)		Meets NCAA Requirement		No

COURSE DESCRIPTION

The major emphasis of this course is to extend the student’s technical skills and conceptual approaches to the medium of clay. Stress is on craftsmanship, discipline and originality. The course helps the students to further develop aesthetic criteria of the ceramic arts and to investigate potential vocational aptitudes. Reading and writing assignments are a part of this course.

GOALS: (Student needs the course is intended to meet)

- Extend technical skills of clay construction.
- Demonstrate mastery in one or more areas of clay construction.
- Examine the possibilities and limitations of clay.
- Explore ceramic sculptural and architectural forms.
- Make increasingly informed judgments of ceramic works, past and present.
- Apply design concept of form follows function.
- Examine career opportunities in the ceramics industry and/or ceramic arts.
- Extend knowledge of glaze formulation and application.
- Demonstrate self-discipline and craftsmanship.
- Solve advanced problems independently.
- Explore non-traditional techniques.

PERFORMANCE OBJECTIVES:

Students will:

- Language skills to articulate intent and to compare and evaluate ceramic art, past and present.
- Analytical skills to solve a three-dimensional problem.
- Community resources such as museums, galleries, and studios to study example of ceramic work.
- School and public libraries to research historical and contemporary ceramic art and artifacts.
- Increasingly complex technical vocabulary.
- Organized skills to plan and complete complex ceramic projects.

OUTLINE OF CONTENT AND TIME ALLOTMENT

The student will:

- Prepare and use glazes with regard for their physical properties.
- Make increasingly appropriate and discriminating choices of glazes for original ceramic art works.
- Use the potter's wheel competently.
- Use an armature.
- Develop original molds.
- Experiment with scale and proportion.
- Use modeling to solve a visual problem.
- Distinguish among decorative, practical, and conceptual approaches to clay.
- Identify piece-mold and waste-mold processes.
- Produce and exhibit original, saleable ceramic works.
- Maintain a notebook of ceramics techniques, design resources, and historical research.

Instructional Units

Topics:

- Organizational Unit
- Advanced Construction Methods
- Contemporary Ceramic Arts
- Clay Bodies and Their Physical Properties
- Modeling and Armature Techniques
- Molds and Their Uses
- Careers in Ceramics
- Exhibition and Display Techniques
- Glaze Formulation
- Independent Study
- Constructive Criticism and its Application
- Loading and Unloading Kiln

METHODS: A variety of instructional strategies will be utilized to accommodate all learning styles and to reinforce ceramic skills while learning art conten.

- Lectures and class discussions
- Demonstration of process steps
- Reading text book
- Note taking
- Individual instruction
- Testing
- Design Problems (studio)
- Vocabulary building
- Outside research

MATERIALS USED IN TEACHING THE COURSE: In addition to the basic text, a variety of instructional tools will be used to meet the needs of all students.

Basic Text: Visual examples

Supplementary materials

- Claywork; Leon I. Nigrosh
- Ceramics-A Potters Handbook; Glen C. Nelson
- Pottery--Creating with Clay; Rosemary Zorza
- Art Talk

Publications

- Ceramics Monthly, Professional Publications, Inc.
- Arts & Crafts
- Art New

EVALUATION: Student achievement in this course will be measured using multiple assessment tools including but not limited to: (a grading scale and/or rubric should be included)

- Meet criteria in Ceramic Rubric
- Tests and Quizzes
- Studio work
- Written artist/journal statements/notebook
- Surface design and glaze record
- Critiques: class and individual

3/00

Hscourse/vp arts/art/adv ceramics