



ARTS 140 - Beginning Ceramics: Hand-Building Course Outline

Approval Date: 01/28/2011

Effective Date: 08/01/2011

SECTION A

Unique ID Number CCC000449075

Discipline(s) Art

Division Arts and Humanities

Subject Area Art

Subject Code ARTS

Course Number 140

Course Title Beginning Ceramics: Hand-Building

TOP Code/SAM Code 1002.30 - Ceramic Arts and Ceramics / E - Non-Occupational

Rationale for adding this course to the curriculum

Units 3

Cross List N/A

Typical Course Weeks 18

Total Instructional Hours

Contact Hours

Lecture 0.00

Lab 0.00

Activity 108.00

Work Experience 0.00

Outside of Class Hours 54.00

Total Contact Hours 108

Total Student Hours 162

Open Entry/Open Exit No

Maximum Enrollment

Grading Option Letter Grade or P/NP

Distance Education Mode of Instruction On-Campus

SECTION B

General Education Information:

SECTION C

Course Description

Repeatability May be repeated 0 times

Catalog Description The basic processes and technologies of ceramics and appreciation of clay as a form of artistic expression will be explored. An introduction to a variety of hand-building methods and hands-on use of these processes to create various hand-built pieces. Includes an introduction to the appreciation of historic ceramic objects. Lectures on clay, glazes, kilns and firing. Appropriate for all art majors and minors as well as general interest students.

Schedule Description

SECTION D

Condition on Enrollment

1a. Prerequisite(s): *None*

1b. Corequisite(s): *None*

1c. Recommended: *None*

1d. Limitation on Enrollment: *None*

SECTION E

Course Outline Information

1. Student Learning Outcomes:

- A. Create hand-built ceramic works that utilize historic and contemporary practices, theories and materials while evaluating these works using proper visual Art terminology.
- B. Safely handle and maintain materials, studio facilities, and equipment

2. Course Objectives: Upon completion of this course, the student will be able to:

- A. Differentiate clay varieties and ceramic process stages.
- B. Create ceramic forms utilizing pinch, slab and coil building techniques.
- C. Analyze existing ceramic pieces and distinguish the forming processes used in creating them.
- D. Produce and apply surface treatment to a variety of different forms.
- E. Analyze existing ceramic pieces and distinguish the processes used to develop their surfaces.
- F. Create objects that demonstrate an ability to translate ideas into tactile forms.
- G. Assess and critique ceramic works in group, individual and written contexts using relevant critique formats, concepts and terminology.
- H. Operate and maintain studio equipment, facilities and materials.
- I.

3. Course Content

- A. Clay and Forming
 - a. The origins of clay as a material and ceramics as a process.
 - b. The major forming techniques including molding-pinching, slab construction and coil-building.
 - c. A general historic and contemporary overview of the practical applications of forming methods.
- B. Surface Development
 - a. The major surface development - decoration techniques including texture, slip, glaze and firing atmospheres.
 - b. A general historic and contemporary overview of the practical applications of surface development and decoration.
- C. Composition and Discussion
 - a. Three-dimensional compositional techniques and concepts related to form-making and surface development.

- b. Critique methods and terminology.
- D. Studio Equipment
 - a. Operation and maintenance of studio tools, equipment and facilities including general hand-building tools, slab roller banding wheels, clay mixer, bisque kilns, and the raku kiln. The students repeating Beginning hand-building will be expected to demonstrate progress in understanding forms, materials, and techniques. Projects will progress through an increasingly complex synthesis of content to the final goal of a significant series of hand-built objects.

Lab Content (Lab activities need to be detailed and compliment the lecture content of the course):

- A. Clay and Forming
 - a. The origins of clay as a material and ceramics as a process.
 - b. The major forming techniques including molding-pinching, slab construction and coil building.
 - c. A general historic and contemporary overview of the practical applications of forming methods.
- B. Surface Development
 - a. The major surface development - decoration techniques including texture, slip, glaze and firing atmospheres.
 - b. A general historic and contemporary overview of the practical applications of surface development and decoration.
- C. Composition and Discussion
 - a. Three dimensional compositional techniques and concepts related to form making and surface development.
 - b. Critique methods and terminology.
- D. Studio Equipment
 - a. Operation and maintenance of studio tools, equipment and facilities including general hand-building tools, slab roller banding wheels, bisque kilns, and the raku kiln.
 - b.

4. Methods of Instruction:

Lab:

Lecture:

Other (Specify):

Other: This Studio Arts Class will be taught with both formal and ongoing integrated lecture. Students will receive hands-on group demonstrations as well as one-on-one instruction, demonstration and direction. Lectures and demonstrations will often if not always be accompanied by visual aids and/or real hands-on experience. Further, students will learn by interacting with the materials and process inherent in studio arts. Course content may be delivered through: ? Demonstration: Clay forming and finishing demonstrations covering techniques, concepts, and material applications. ? Critique: Oral or written group critiques analyzing finished examples of student work related to specific course assignments. ? Lectures: Image and video-enhanced lectures covering core concepts, terminology, and the historic development of ceramics followed by all-class or small-group discussions on the same topics. ? Collaborative Learning: Peer critiques reinforcing students' capacity to think critically about course assignments. ? Lab: Instructor-guided lab time to apply concepts and skills to course content through guided exercises. Lab time will include both one-on-one and

group instruction. ? Class Trips: Students in this course will view artwork in the professional contexts of a gallery or museum. This activity will reinforce the students' understanding of historic and contemporary approaches to ceramics. ? Performance: Student presentations on historic and contemporary works from a diverse range of cultures.

5. Methods of Evaluation: Describe the general types of evaluations for this course and provide at least two, specific examples.

Typical classroom assessment techniques

Final Exam --

Additional assessment information:

1. Projects submitted at regular intervals for group critique and evaluation by instructor.
 - a. For example, students will create two coil-built vessels over twelve inches tall that relate to each other. Class participants will then address their success in creating vessels that relate to each other. Students should utilize proper visual art critique terminology including references to the elements and principles of art.
 - b. For example, students will research a contemporary or historical ceramic object or ceramics-producing culture and submit a paper that addresses how they interpret the work. Class participants will then address their success in creating vessels that relate to the cultures and styles they have chosen to study. Students should utilize proper visual art critique terminology including references to the elements and principles of art.
2. Studio Responsibilities:
 - a. Students will be observed as to how they use and maintain studio equipment and materials. Further, they will be evaluated on their participation in group activities.
3. Final exam (objective and essay).

Letter Grade or P/NP

6. Assignments: State the general types of assignments for this course under the following categories and provide at least two specific examples for each section.

A. Reading Assignments

Selected readings from student proposals, textbook, class handouts, periodicals or library collections.

For example:

1. Students will read instructor-provided handouts (from "The Critique Book") on critique formats, concepts and terminology relative to this course level.
2. Students will research an historic style of hand-built ceramics.

B. Writing Assignments

Writing:

1. Written critical self-analysis.
 - a. For example, write a three-paragraph essay analyzing the strengths and weaknesses of three to five of your pieces.
 - b. For example, a written self-evaluation of course work presented to the instructor at final critique.

Performance:

1. Completion of ceramic works that illustrate viable solutions to each assignment.
 - a. For example, create a series of ten altered and raku-fired slab- built cylinders that stack.

C. Other Assignments

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7. Required Materials

A. EXAMPLES of typical college-level textbooks (for degree-applicable courses) or other print materials.

Book #1:

Author: Kristen Muller

Title: Potter's Studio Handbook

Publisher: Quarry Books

Date of Publication: 2007

Edition: 1st

B. Other required materials/supplies.

- A variety of clay working tools (clay tool kit from campus book store).