

CERAMICS I

I. Course Description:

An introductory studio consisting of both hand and wheel methods of construction. The course will include an examination of clay, glaze, decoration methods, and firing process.

II. Credit Hours:

This class is 3 credit hours and meets (6) clock hours per week.

III. Concepts:

- The emphasis of this course focuses on understanding and applying the aesthetics, processes, form, and function of the ceramics art form.
- Competencies will include technique, craftsmanship and the expressive potential of clay, related to the ceramic processes and aesthetics of the finished object.
- Students will develop a vocabulary specific to the medium and be aware of the safety issues involved in working with ceramic materials and techniques.

IV. Skills:

It is expected that students should have a familiarity gained through experience and/or an awareness of the following materials and processes.

Materials:

Stoneware
Terra Cotta
Earthenware
Porcelain
Slips
Oxide Washes
Engobes
Glazes

Processes:

Hand Building – pinch, coil, slab, press, mold
Wheel Work – centering, pulling, shaping, attachments, cylinder and bowl forms
Firing – oxidation, reduction, raku, electric/gas kilns methods
Glazing – batch formula and commercial glaze; low or high temperatures
Sculptural – additive, subtractive, positive, negative methods

V. Critical Analysis:

- Class and individual critiques will provide an understanding for the criteria and standards used in assessing performance.
- Portfolio, Quizzes, Sketchbooks and Examinations.

VI. Historical Reference:

Contemporary and historical modes utilized for aesthetic and form development in the ceramic arts form development in the ceramics arts from any of the following areas.

- Pre-Industrial Revolution Ceramic Arts
- Contemporary Ceramic Arts and Artists
- Historical Reproductions

VII. Suggested References/Texts/Internet:

- *Craft of the Potter*, Michael Casson
- *Craft and Art of Clay*, Susan Peterson
- *Hands in Clay*, Charlotte Speight
- *Functional Pottery*, Robin Hopper
- *The Art of Contemporary American Pottery*, Kevin Hulch
- *A Potter's Handbook*, Clary Illian

Adopted by IHEAA, 12 April 2002

Endorsed By IAI Art Major Panel, _____

The Illinois Higher Education Art Association (IHEAA) and the IAI Art Major Panel both recognize that each discipline within an art program has specific objectives that are routinely formulated by

faculty within the discipline. These objectives are further defined and implemented by each faculty member during the course of teaching a class. It is not the intention of these skills and content outlines to impose specific course objectives or approach or to prescribe projects – the domain of each individual instructor. These skills and content outlines, however, are intended to suggest a set of minimum expectations or standards from which specific individual objectives and approaches can be developed. Instructors may provide additional experiences, content and skills, but they should cover what is outlined to assure continuity among courses with similar titles.

CERAMICS II

I. Course Description:

Continued exploration of basic handbuilding and wheel throwing techniques. Emphasis on developing proficiency in clay use, surface applications, and kiln firings. Prerequisite: Ceramics I

II. Credit Hours:

This class is 3 credit hours and meets (6) clock hours per week.

III. Concepts:

Emphasis is on continuing development of personal expression, aesthetic, technical competency and craft in the functional and sculptural ceramic artform. Safety issues continue to be addressed.

IV. Skills:

It is expected that students should have a familiarity gained through experience and/or an awareness of the following materials and processes.

Materials:

Stoneware

Terra Cotta

Earthenware

Porcelain

Casting Slips

Oxide Washes

Slips & Engobes

Glazes & Stains

Underglazes

Processes:

Individual and combinations of thrown, hand-built, and molded parts with attachments.

Firings with electricity, gas and wood

Advance surface treatments

A fundamental understanding of clay and glaze formulation

V. Critical Analysis:

Class and individual critiques will provide an understanding for the criteria and standards used in assessing performance.

Portfolio, Quizzes, Sketchbooks and Examinations.

Individual research into relevant historical issues

VI. Historical Reference:

Contemporary and historical modes utilized for aesthetic and form development in the ceramic arts form development in the ceramics arts from any of the following areas.

- Pre-Industrial Revolution Ceramic Arts
- Contemporary Ceramic Arts and Artists
- Historical Reproductions

VII. Suggested References/Texts/Internet:

Clay and Glazes for the Potter, Daniel Rhodes

Craft of the Potter, Michael Casson

Craft and Art of Clay, Susan Peterson

Hands in Clay, Charlotte Speight

Functional Pottery, Robin Hopper

The Art of Contemporary American Pottery, Kevin Hulch

A Potter's Handbook, Clary Illian

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