

COURSE SYLLABUS

LAST REVIEW	Spring 2021
COURSE TITLE	Ceramics I
COURSE NUMBER	ARTS 0161
DIVISION	Arts, Communications, and Humanities
DEPARTMENT	ARTS
CIP CODE	24.0101
CREDIT HOURS	3
CONTACT HOURS/WEEK	Class: 3 Lab: 3 Clinical: X
PREREQUISITES	None

COURSE PLACEMENT Students must meet the correct placement measure for this course. Information may be found at:

<https://www.kckcc.edu/admissions/information/mandatory-evaluation-placement.html>

COURSE DESCRIPTION

Ceramics I is a one-semester study of creation of artworks in the medium of clay. The techniques of hand-building will be emphasized in this course with some basic introduction to wheel throwing. Topics covered will include; The development of the form and functions of utilitarian and sculptural projects, The design quality of the project form, surface treatment, various concepts of aesthetics in ceramics and the history of ceramics as an art form.

KANSAS SYSTEMWIDE TRANSFER: ARTS0161

The learning outcomes and competencies detailed in this course outline or syllabus meet or exceed the learning outcomes and competencies specified by the Kansas Core Outcomes Groups project for this course as approved by the Kansas Board of Regents.

PROGRAM ALIGNMENT

This course is part of a program aligned through the Kansas Board of Regents and Technical Education Authority. For more information, please visit:

https://kansasregents.org/workforce_development/program-alignment

General Education Learning Outcome

- Basic Skills for Communication
- Mathematics
- Humanities
- Natural and Physical Sciences
- Social and Behavioral Sciences

Institutional Learning Outcomes

- Communication
- Computation and Financial Literacy
- Critical Reasoning
- Technology and Information Literacy
- Community and Civic Responsibility
- Personal and Interpersonal Skills

TEXTBOOKS

<http://kckccbookstore.com/>

METHODS OF INSTRUCTION

A variety of instructional methods may be used depending on content area. These include but are not limited to: lecture, multimedia, cooperative/collaborative learning, labs and demonstrations, projects and presentations, speeches, debates, panels, conferencing, performances, and learning experiences outside the classroom. Methodology will be selected to best meet student needs.

COURSE OUTLINE

- A. Tools and studio equipment
 - 1. Terminology of ceramic processes
 - 2. Definitions of ceramic products and tools
 - 3. Demonstration of ceramic equipment's functions
- B. Clay bodies
 - 1. Types of clay bodies
 - 2. Clay properties
 - 3. Stages of clay and ceramic materials
 - 4. Storage
 - 5. Health and safety factors
- C. Hand building techniques
 - 1. Pinch
 - 2. Coil
 - 2. Slab
- E. Surface decoration
 - 1. Glazes
 - 2. Under glazes,
 - 3. slips,
 - 4. scrafito and
- F. Firing methods
 - 1. Types of Kilns
 - 2. Oxidation
 - 3. Reduction glaze firings
- G. Aesthetics and criticism

COURSE LEARNING OUTCOMES AND COMPETENCIES

Upon successful completion of this course, the student will:

- A. Upon completion of ARTS 0261 Ceramics I, student will be able to
 1. Demonstrate use of basic safety procedures and appropriate use of tools while forming and glazing ceramics.
 2. Demonstrate use of the basic hand-building processes in forming ceramics artworks.
 3. In writing and studio production, demonstrate an understanding of the major aesthetic theories in ceramics.
 4. Demonstrate a development of original creative forms in their ceramic artworks.

- B. Demonstrate use of basic safety procedures and appropriate use of tools while forming and glazing ceramics.
 5. The student will utilize the specific terminology of ceramics.
 6. The student will demonstrate proper cutting with a wire tool.
 7. The student will demonstrate proper use of needle tools and use of loops tools.
 8. The student will demonstrate proper use of ribs and use of sponges.
 9. The student will demonstrate the operation of a slab roller.
 10. The student will use safety procedures for the handling of wet and dry clay.
 11. The student will use ceramics chemicals safely.
 12. The student will construct ceramic projects in the wet and leather hard stages of clay.
 13. The student will dry a ceramic project without breakage.
 14. The student will use proper safety equipment in operation of all tools and machines.

- C. Demonstrate use of the basic hand-building processes in forming ceramics Artworks.
 15. The student will create ceramic forms using the pinch, coil and slab Techniques.
 16. The student will demonstrate in writing a basic knowledge of clay bodies and their properties.
 17. The student will demonstrate proper beginning planning of slab forms.
 18. The student will demonstrate proper beginning scoring and slip use in joining ceramic elements in their ceramic artworks.
 19. The student will demonstrate a beginning basic knowledge of the cone System of firing and the bisque, glaze, and re-glaze stages of the firing Process.
 20. The student will be able to load a kiln for a bisque and glaze firing under Instructor supervision.
 21. The student will be able to apply prepared and commercial underglazes, slip, Stains, and glazes at the appropriate state of ceramic production.

D. In writing and studio production, demonstrate an understanding of the major aesthetic theories in ceramics.

22. The student will discuss in writing and present in-class information on a major Major movement in ceramic art.

23. The student will control the ceramic media in a way that emphasizes good Craftsmanship and creative design.

E. Demonstrate a development of original creative forms in their ceramic artworks Produced in this course.

24. The student will produce a photographic record of their ceramic artworks Produced in this course.

25. The student will form and defend judgment about the characteristics and Structure of their ceramics projects (criticism).

26. *The student will describe and interpret how art qualities and subject matter function together to give the ceramic projects a unique expression (aesthetics).*

ASSESSMENT OF COURSE LEARNING OUTCOMES AND COMPETENCIES

Student progress is evaluated through both formative and summative assessment methods. Specific details may be found in the instructor's course information document.

COLLEGE POLICIES AND PROCEDURES

Student Handbook

<https://www.kckcc.edu/files/docs/student-resources/student-handbook-and-code-of-conduct.pdf>

College Catalog

<https://www.kckcc.edu/academics/catalog/index.html>

College Policies and Statements

<https://www.kckcc.edu/about/policies-statements/index.html>

Accessibility and Accommodations

<https://www.kckcc.edu/academics/resources/student-accessibility-support-services/index.html>.