

COURSE SYLLABUS

LAST REVIEW	Spring 2021
COURSE TITLE	Ceramics II
COURSE NUMBER	ARTS0262
DIVISION	Arts, Communications, and Humanities
DEPARTMENT	ARTS
CIP CODE	24.0101
CREDIT HOURS	3
CONTACT HOURS/WEEK	Class: 3 Lab: 3 Clinical: X
PREREQUISITES	ARTS 0161

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 II: Wheel-throwing is a one-semester study of the creation of artworks in the medium of clay. This course allows students who have successfully completed Ceramics I the opportunity to develop their skills in the ceramic arts. Topics covered include basic wheel-throwing, glaze making, kiln firing and creating ceramic sculptural forms. Each student will develop a portfolio of works created during the semester

KANSAS SYSTEMWIDE TRANSFER: ARTS0262

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

- I. Tools and studio equipment
 - A. Review of terminology of ceramic stages and processes
 - B. Introduction to ceramic wheel equipment
 - C. Introduction to clay extruder and advanced slab equipment
 - D. Types of clay bodies and their properties
 - B. Health and safety factor
- II. Wheel throwing
 - A. Centering and opening in wheel throwing
 - B. Basic thrown forms
 - C. Trimming of thrown forms
 - D. Combinations of hand-building techniques with wheel throwing techniques
- III. Surface decoration
 - A. Glazing ceramic forms
 - B. Glaze mixing
 - C. Under glazes, slips, and stains
- IV. Firing methods
 - A. Loading and unloading of kilns
 - B. Oxidation and reduction glaze firings
- V. Aesthetics and criticism

COURSE LEARNING OUTCOMES AND COMPETENCIES

Upon successful completion of this course, the student will:

- A. Basic safety procedures and appropriate use of tools while forming on the wheel, firing kilns, and while glazing ceramics.
- B. The basic throwing processes while forming ceramics artworks on the powered ceramics wheel.
- C. In writing and through studio production, an understanding of the major world ceramics wheel.
- D. A development of original creative forms in their ceramic artworks.

- E. Students will be able to demonstrate: Basic Safety procedures and appropriate use of tools while forming on the wheels, firing kilns, and while glazing ceramics.
 1. The student will utilize the specific terminology of ceramics.
 2. The student will demonstrate appropriate utilization off all the ceramics hand tools including a wire tool, needle tools, use of loop tools, use of ribs and use of sponges.
 3. The student will demonstrate knowledge of the equipment use in ceramics and the equipment limitations.
 4. The student will demonstrate proper use of the operations of a clay extruder.
 5. The student will demonstrate a proper use of the operations of a powered ceramics wheel.
 6. The student will demonstrate a proper use of the operation of a powered ceramics wheels.
 7. The student will demonstrate in writing an advanced knowledge of clay bodies and their properties,
 8. The student will use safely procedures for the handling of wet and dry clay.
 9. The student will be able to use glaze and other ceramics chemicals safely.
 10. The student will use proper safety equipment in operation of all tools and machines.
 11. The student will demonstrate an advanced knowledge of cone system of firing and the bisque, glaze, and re-glaze stages of the firing process.
 12. The student will be able to load a kiln for a bisque and glaze firing without the instructor's supervision.
 13. The student will be able to prepare glazes under the supervision of the instructor.
 14. The student will be able to apply under glazes, slip, stains, and glazes at the appropriate stage of ceramic materials.

F. *Students will be able to demonstrate: The basic throwing processes while forming ceramics artworks on the powered ceramics wheel.*

15. The student will demonstrate the ability to throw on the potter's wheel
16. The student will demonstrate proper advanced wedging technique.
17. The student will demonstrate proper advanced centering technique.
18. The student will demonstrate proper advanced "opening" of the centered clay and "drawing" of the centered clay.
19. The student will demonstrate proper advanced "closing" of the thrown form.
20. The student will demonstrate drawing a clay handle.
21. The student will demonstrate creating a pouring spout from clay.
22. The student will be able to design and construct ceramic projects in the wet and leather hard stages of clay.
23. The student will be able to dry a ceramic project without breakage.

G. *Students will be able to demonstrate: In writing and through studio production, an understanding of the major world aesthetic theories in ceramics.*

24. The student will be able to conduct research for their projects from various written and web sources.
25. The student will be able to employ skeptical, evaluative, and logical approaches in processing information and draw conclusions about his/her work and that of others..
26. The student will be able to identify and describe various historical characteristics in his/her own ceramic works.
27. The student will be able to control the ceramic media in a way that emphasizes good craftsmanship.

H. *Students will be able to demonstrate: A development of original creative forms in their ceramic artworks.*

28. The student will produce a photographic record of their ceramic artworks produced in this course.
29. The student will form and defend judgments about the characteristics and structure of their ceramics projects (criticism).
30. 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>.