



MERCER
COUNTY COMMUNITY COLLEGE

COURSE OUTLINE

Course Number ART 146	Course Title Beginning Ceramics-Wheel throwing	Credits 3
Hours: Lecture/Lab/Other 1 Lecture/4Studio	Co- or Pre-requisite None	Implementation Semester & Year Fall 2022

Catalog description:

Introduction to basic clay experience, devoted to clay-forming techniques on the potter's wheel to produce functional and sculptural ceramic objects. Introduces the technical aspects of colored slips and glazing. Stresses development of a personal appreciation of form and function.

General Education Category:
Not GenEd

Course coordinator: Professor Michael Welliver,
wellivem@mccc.edu

Required texts & Other materials:

- Pottery on the Wheel by Elsbeth Woody, Farrar, Straus and Giroux, 1975, ISBN-13: 978-0374512347
- Clay and Glaze for the Potter by Daniel Rhoads, Kraus Publications, 2003, ISBN-13: 978-0873418638

Information resources:

- library holdings
- slide lectures and demonstrations during class sessions
- project handouts, materials lists and grading rubrics
- formal critiques and group discussions during class sessions
- individual assistance from instructional staff and open studio time

A materials list will be assigned on the first class meeting.

Course Student Learning Outcomes (SLO):

Upon successful completion of this course the student will be able to:

1. Demonstrate technical proficiency in the wheel-throwing process to produce a finished ceramic object. [Supports ILG # 4,6,11; PLO #2,4]
2. Demonstrate technical proficiency in glazing and slip decorating techniques to produce a finished ceramic object. [Supports ILG #6,11 ; PLO #2,4]
3. Demonstrate an understanding the of kilns and other studio procedures. [Supports ILG #4,7,11 ; PLO #2]
4. Develop critical thinking and problem solving skills to successfully navigate from preparatory sketches/activities through completed ceramic objects. [Supports ILG #6,11 ; PLO #2]
5. Develop an understanding and utilization of standard vocabulary to verbally analyze completed ceramic objects clearly and effectively. [Supports ILG #1,6,11 ; PLO #1,2,3,4]

Course-specific Institutional Learning Goals (ILG):

Institutional Learning Goal 1. Written and Oral Communication in English. Students will communicate effectively in both speech and writing.

Institutional Learning Goal 4. Technology. Students will use computer systems or other appropriate forms of

Institutional Learning Goal. 6. Humanities. Students will analyze works in the fields of art, music, or theater; literature; philosophy and/or religious studies; and/or will gain competence in the use of a foreign language.

Institutional Learning Goal 11. Critical Thinking: Students will use critical thinking skills understand, analyze, or apply information or solve problems.

Program Learning Outcomes for Visual Arts (PLO)

1. Identify and explain the significant events in the history of art as well as contemporary practices;
2. Discuss and/or integrate different techniques and approaches to art making;
3. Analyze and evaluate artwork verbally and in writing;
4. Create a portfolio for education transfer, employment, or artistic venues.

Units of study in detail – Unit Student Learning Outcomes:

Unit I **Simple Cylinders: Cups** [Supports Course SLO #1,4,5]

Learning Objectives

The student will be able to:

- Demonstrate technical proficiency in throwing basic cylinders in three simple shapes.
- Demonstrate technical proficiency in trimming and handles
- Demonstrate an understanding of drying and firing procedures
- Demonstrate an understanding and utilization of standard vocabulary to verbally analyze completed ceramic objects clearly and effectively.

Unit II **Complex Cylinders: Vases and Pitchers** [Supports Course SLOs #1,4,5]

Learning Objectives

The student will be able to:

- Demonstrate technical proficiency in throwing complex silhouettes
- Demonstrate technical proficiency in trimming and handles
- Demonstrate an understanding of drying and firing procedures
- Demonstrate an understanding and utilization of standard vocabulary to verbally analyze completed ceramic objects clearly and effectively.

Unit III **Open Forms: Bowls** [Supports Course SLOs #1,4,5]

Learning Objectives

The student will be able to:

- Demonstrate technical proficiency in throwing bowl forms
- Demonstrate knowledge of the relationship between form and function
- Demonstrate technical proficiency in trimming bowl forms
- Demonstrate technical proficiency in the use of plaster bats
- Demonstrate an understanding of drying and firing procedures
- Demonstrate an understanding and utilization of standard vocabulary to verbally analyze completed ceramic objects clearly and effectively

Unit IV **Glazing Techniques and Kiln Procedures** [Supports Course SLOs #2,3]

Learning Objectives

The student will be able to:

- Demonstrate technical proficiency in glazing techniques.
- Demonstrate knowledge of the relationship between form and glazing strategies.
- Demonstrate an understanding of drying and firing procedures.

Unit VI **Open Forms: Plates and Platters** [Supports Course SLOs #1,2,4,5]

Learning Objectives

The student will be able to:

- Demonstrate technical proficiency in throwing plate or platter forms
- Demonstrate knowledge of the relationship between form and function
- Demonstrate technical proficiency in trimming plate and platter forms
- Demonstrate technical proficiency in the use of plaster bats
- Demonstrate technical proficiency in slip decorating techniques
- Demonstrate knowledge of the relationship between form and slip decorating strategies
- Demonstrate knowledge of the relationship between form and glazing strategies
- Demonstrate an understanding of drying and firing procedures
- Demonstrate an understanding and utilization of standard vocabulary to verbally analyze completed ceramic objects clearly and effectively

Unit VII **Lidded Objects: Teapots** [Supports Course SLOs #1,2,4,5]

Learning Objectives

The student will be able to:

- Demonstrate technical proficiency in throwing various styles of lidded forms
- Demonstrate knowledge of the relationship between form and function
- Demonstrate technical proficiency in trimming lidded forms
- Demonstrate knowledge of the relationship between form and glazing strategies
- Demonstrate an understanding of drying and firing procedures
- Demonstrate an understanding and utilization of standard vocabulary to verbally analyze completed ceramic objects clearly and effectively

Evaluation of student learning:

- Successful completion of required projects: 70%
- Participation in classroom activities and discussions: 10%
- Attendance and professionalism: 10%
- Preparatory sketches/activities: 10%