CERAMICS II
ART 2220

Catalog Course Description:
Thrown ceramic forms, including functional pottery techniques, glazing and firing methods.

Entry Level Standards:
Ceramics II is designed primarily for art majors although non-art majors are welcome to take it if prerequisites are met. This course introduces the students to the potter’s wheel and all throwing techniques will be covered. These include creation of thrown objects, glazing, and firing of pieces.

Prerequisites:
None

Textbook(s) and Other Reference Materials Basic to the Course:
No textbook required; Periodicals and selected readings will be provided.

I. Week/Unit/Topic Basis:
Course work will be introduced in a sequential manner based on degree of difficulty and relevant information necessary for the completion of each project. The student’s ability to understand and master presented problems determines the pace of the course and the depth of information covered. Projects will address visual elements and intermediate clay techniques as applied to three dimensional clay media in a wheel thrown format. Frequent critiques will assist in determining student progress.

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
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<tbody>
<tr>
<td>1</td>
<td>Characteristics of clay: Tests for clay; Types of clay</td>
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<td>2</td>
<td>Clay bodies- review of wedging and air bubbles, stability and suitability.</td>
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<tr>
<td>3</td>
<td>Intermediate visual elements as a applied to three dimensional clay format: line, shape, mass; types of shapes; relatin of shape to the development of space (positive/negative, shallow/deep, near/far)</td>
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<td>4</td>
<td>Pattern: expressive use of shape relative to thrown ceramic objects; naturalis, stylization, distortion, abstraction, non-objectivity; scale/proportion</td>
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<tr>
<td>5</td>
<td>Form, analysis of proportions and size/weight ratios</td>
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<td>6</td>
<td>Forming methods: thrown ware on the potter's wheel</td>
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Trimming ware on the potters wheel
Use of specifics tools to create or enhance thrown ware
Dryng
Bisque ware
Intermediate glazing techniques
Kiln stacking
Firing
Alternative finishing and decoration.
Final projects; review critique; Final Exam Period

II. Course Objectives*:

A. Demonstrate a working knowledge of the terminology and basic nature of clay as a three dimensional media in a wheel thrown format. IV, V
B. Show a basic mastery of wheel thrown methods of clay formation and manipulation. III
C. Develop a special/compositional rationale for the organization of work in clay. II, VI
D. Express an awareness and use of a variety of conceptual, stylistic, and formal means for making an effective visual statement in a wheel thrown ceramic format. II
E. Display an intermediate knowledge of three dimensional elements as applies to the media of clay. III
F. Exhibit a basic working knowledge of intermediate glazing, kiln stacking, and correct firing techniques. III

*Roman numerals after course objectives reference goals of the Liberal Arts department.

III. Instructional Processes*:

Students will:

1. Research a variety of decorative applications for ceramics and use these applications to express cultural and/or personal concerns on their individual ware. Cultural Diversity and Social Adaptation Outcome, Personal Development Outcome
2. Actively participate in oral and written class critiques of their own and other class member’s work. Communication Outcome, Personal Development Outcome, Problem Solving and Decision Making Outcome, Active Learning Strategy, Transitional Strategy
3. Research and stay current in their knowledge of forms in both a contemporary and historical perspective, including use of the Internet. Cultural Diversity and Social Adaptation Outcome, Information Literacy Outcome, Active Learning Strategy, Transitional Strategy, Technological Literacy Outcome

*Strategies and outcomes listed after instructional processes reference Pellissippi State’s goals for strengthening general education knowledge and skills, connecting coursework to experiences beyond the
classroom, and encouraging students to take active and responsible roles in the educational process.

**IV. Expectations for Student Performance**: 

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

1. Understand and use basic art terms, vocabulary, and demonstrate a knowledge of physical properties of clay in a wheel thrown format as a three dimensional art medium. A,D

2. Illustrate the use of three dimensional elements and their relationship to clay in a wheel thrown format. C,E

3. Establish knowledge of basic wheel throwing technique:
   * centering
   * opening clay in a controlled way
   * pulling centered clay into specific vessels with predetermined form and function
   * Trimming excess clay from thrown ware. B

4. Utilize basic knowledge as applies to intermediate glazing techniques.
   * using slips
   * applying glazes
   * scifito techniques F

5. Employ intermediate knowledge as regards firing of clay bodies
   * controlled drying techniques and factors
   * stacking and loading unfired and glazed ware
   * The elements of firing kiln to effect various glazing techniques. F

*Letters after performance expectations reference the course objectives listed above.

**V. Evaluation**:

A. Testing Procedures:

   As a studio class, no formal written exams will be administered.

B. Laboratory Expectations: 75% of grade

   Each project counts equally.
   * thrown cylinders
     16 cups
     4 mugs with handles
     4 tea bowls
     4 cups and saucers
     4 related drinkin vessels
   * bowls
     food bowls
     large bowls i.e., mixing bowls, serving bowls
   * bottles and closed forms
     small narrow necked forms;
     closed forms with functional and sculptural applications
     large bottles for storage and pouring
   * pitchers
   * jars
   * teapots and coffee pots with spouts and handles

   Within the assignments will be the requirement of finished work. All graded work must
display completeness with regard to surface decoration and glaze application.

C. Field Work:

N/A

D. Other Evaluation Methods: 25% of grade

Participation in class critiques and discussions.

VI. Policies:

Attendance Policy:

Pellissippi State Technical Community College expects students to attend all scheduled instructional activities. As a minimum, students in all courses must be present for at least 75 percent of their scheduled class and laboratory meetings in order to receive credit for the course.