

## **CERAMICS STUDIO I #586**

**LEVEL: 2 CREDITS: 5 GRADE: 11 PREREQUISITE: None**

This course will explore the proper preparation of clay and develop skills in hand built projects, such as coil, slab, the potters wheel and sculpture. The use of glaze, texture, and color will be important considerations to the end products.

**GOAL:** Students will develop and refine techniques of painting and building with clay.

**STRAND: Visual Arts**

**STANDARD: Media, Materials, and Techniques**

Students will demonstrate knowledge of the media, materials, and techniques unique to our course offerings.

**OBJECTIVES:** The student will be able to:

1. Demonstrate ability in wedging clay and understand the purpose.
2. Demonstrate an understanding of proper bonding in coil, slab and sculpture.
3. Demonstrate knowledge of the use of the potters' wheel.
4. Demonstrate proper dimensioning as it applies to clay through the design and construction of a coil and slab project.
5. Have knowledge of the kiln process and the chemical changes that occur during the firing.

**BENCHMARK:** By the end of this course students should be able to demonstrate and create art with mediums such as watercolors, acrylics, and clay.

---

**GOAL:** Students will exhibit proficiency using the elements and principles of design.

**STRAND: Visual Arts**

**STANDARD 2: Elements and principles of design**

Students will demonstrate knowledge of the elements and principles of design

**OBJECTIVES:** The students will be able to:

1. Draw from imagination and demonstrate proper spatial relationships and perspective.
2. Use color, line, texture, shape, and form in 2D and 3D work.
3. Create artwork that demonstrates understand of the elements and principles of design in establishing a point of view, sense of space, or a mood.
4. Understand the terms contour line, and texture as they apply to ceramic design and construction.
5. Demonstrate knowledge of contrasting color as it is used in the glazing process.
6. Demonstrate knowledge of the color wheel and its many aspects.
7. Demonstrate knowledge of good composition.

**BENCHMARK:** By the end of this course students should be able to demonstrate and create with various mediums using the elements and principles of design.

---

**GOAL:** To have students develop their powers of observation, abstraction, fantasy, and expression in a variety of media and apply them to an artistic composition.

**STRAND: Visual Arts**

**STANDARD 3: Observation, Abstraction, Invention, and Expression**

Students will demonstrate their powers of observation, abstraction, fantasy, and expression in a variety of  
' media, materials, and techniques.

**OBJECTIVES:** The students will be able to:

1. Increase visual perception and hand and eye coordination while drawing from observation.
2. Create 2D and 3D artwork from imagination.
3. Use a realistic subject as a point of reference and create an abstraction.
4. Convey his or her point of view and communicate their ideas.

**BENCHMARKS:** At the conclusion of this course students should be able to produce expressive artwork that reflects use of the imagination, shows the ability to abstract, and demonstrates observational drawing skills.

---

**GOAL:** To have students critique self and others, in the process of drafting, and revising artwork in order produce work suitable for exhibition.

**STRAND: Visual Art**

**STANDARD 4: Drafting, Revising, and Exhibiting**

Students will demonstrate knowledge of the process of creating their own artwork: drafts, critique, self -assessment, refinement, and exhibition.

**OBJECTIVES:** Students will be able to:

1. Develop a portfolio representing two terms of work, including all preliminary studies as well as the final end product.
2. Conduct a self evaluation of his or her portfolio.
3. Use correct artistic vocabulary in the evaluation of the work of peers.
4. Choose and prepare artwork for exhibition, and be able to discuss their choices.

**BENCHMARKS:** At the conclusion of this course students should understand the importance of preliminary work , be able to critique self and others, choose appropriate work for exhibition and defend their choices.

---

**GOAL:** To critique their own work and that of others orally and in writing using proper artistic vocabulary.

**STRAND: Visual Art**

**STANDARD 5: Critical Response**

Students will describe and analyze their own work and the work of others, using appropriate visual arts vocabulary; and interpret the meanings of works, siting structural elements and expressive qualities to justify their interpretations.

**OBJECTIVES:** The students will be able to:

1. Use textbooks or the Internet to research a work of art or artist, and present their findings in written or oral form.

2. Critique their own work, the work of others.

**BENCHMARKS:** At the conclusion of this course students should be able to analyze and assess their own work and the works of others in the areas of content, structure, meaning, and expression, and justify their reasoning both orally and in writing.

**TARGET ASSESSMENT:**

- A. Portfolio
- B. Observation
- C. Critiques
- D. Tests.

**POTENTIAL THEMES COVERED**

**CERAMICS**

- I. INTRODUCTION
  - A. Project examples
  - B. Spaces for storage
  - C. Tools and their uses
- II. NOTES
  - A. History of Ceramics
  - B. Contemporary Design
  - C. Origin of clay
  - D. Kiln procedure
  - E. Wedging
  - F. Proper bonding
  - G. Design
  - H. Exam
- III. CONSTRUCTION DEMONSTRATIONS
  - A. Wheel
  - B. Coil
  - C. Slab
  - D. Sculpture
  - E. Mixed methods

- IV. COIL CONSTRUCTION
  - A. Wedge
  - B. Design
  - C. Dimensioning
  - D. Construction
- V. SLAB CONSTRUCTION
  - A. Wedge
  - B. Design
  - C. Dimensioning
    - 1. 2D to scale
    - 2. Mock-Up in tag board
  - D. Construction
- VI. GLAZING
  - A. Demonstration
  - B. Glaze Coil Project
  - C. Glaze Slab Project

**SUGGESTED INTEGRATION ACTIVITIES:**

1. As students develop skills they may become involved in the student newspaper or yearbook.
2. As the course unfolds; opening new areas of artistic expression, the student may develop an interest in a particular field. This interest can be coupled with English for the purpose of book reports and oral reports. The same may be applied to foreign language.

**USE OF TOOLS / TECHNOLOGY:** Digital photography and internet for reference.  
Smart board and projector.

**ASSESSMENT:**

- A. Observation
- B. Critiques
- C. Tests