

**EXPLORATORY CERAMICS (2007-08)**  
**Marilyn Bond - No Text**

**COURSE PURPOSE:**

This course will introduce students to the process of creating three-dimensional artwork. It will give students an appreciation of art and help them to discover any God-given artistic talents. They will learn that art is an important part of life - a blessing from God. This class will also promote creativity and problem solving skills.

**COURSE OUTCOMES:**

*The student will:*

1. Discover the capabilities and describe the characteristics of clay.
2. Identify, locate, and properly use common hand tools. Identify, and describe the use and operation of specialized tools such as kiln and pug mill.
3. Describe and use the common hand building methods of Ceramics: pinch, coil, and slab.
4. Discover that in art certain rules must be followed in order to achieve good craftsmanship.
5. Develop problem solving skills and creative thinking in the process of creating ceramic works of art.
6. Describe and use proper procedures for glazing pottery including methods of application, safety precautions and clean up.
7. Explore the process of surface decoration through incised design.
8. Compare and critique his own and other's works of art.

**COURSE GOALS:**

1. To make students more aware of their environment through the beauty of God's visible creation and man's interpretation of God's creation throughout history by works of art.
2. Help students begin to develop any artist talents for life long use.
3. Help students learn to enjoy and appreciate the visual arts by giving them the skills to recognize excellence in the fine arts.

## **UNIT OUTCOMES:**

### **Unit I: Introduction to Materials, Tools, and Methods**

- ✓ Discover the capabilities and describe the characteristics of clay.
- ✓ Identify, locate, and properly use common hand tools. Identify, and describe the use and operation of specialized tools such as kiln and pug mill.
- ✓ Describe the characteristics of glazes, methods of glaze application and firing procedures.
- ✓ Name the parts of pottery.
- ✓ Describe and show how to make a pinch pot.
- ✓ Identify and describe the qualities of excellent structure as it relates to pinch pots and all pottery.

Number of Days: 10

S.O. 2,3,4,7

D.O. 1.1, 1.2, 2.1, 2.2, 3.1, 3.3

W.S.S. A2, A5, C1, C2, C7, D4, D5, D6

<b>Assessments:</b> shape building, group project, written test (Project: pinch pot)
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### **Unit II: Coil Building**

- ✓ Learn the technique of coil building a pot.
- ✓ Demonstrate the correct method of attaching clay pieces.
- ✓ Distinguish and use good craftsmanship. Rubric for excellent ceramics will be introduced and structure will be reviewed.
- ✓ Describe and use proper procedures for glazing pottery including methods of application, safety precautions and clean up.
- ✓ Discover that in art certain rules must be followed in order to achieve good craftsmanship.

Number of Days: 7

S.O. 2,3,4,7

D.O. 1.2, 1.3, 2.1, 2.2, 3.1, 3.2, 3.3, 4.2

W.S.S. A2, A5, C1, C2, C7, D4, D5, D6

**Assessment:** Coil mug

**Unit III: Design**

- ✓ Identify, define, and use the following elements of design: shape, texture, line, repetition, and color.
- ✓ Explore the process of surface decoration through incised design and surface textures.
- ✓ Demonstrate the technique of using glazes for surface decoration.
- ✓ Develop problem solving skills and creative thinking in the process of creating ceramic works of art.
- ✓ Design and plan a unique coil project.
- ✓ Demonstrate craftsmanship using coil method of building.
- ✓ Begin to critique his own work.

Number of Days: 12-14

S.O. 2,3,4,5,7

D.O. 1.2, 1.3, 2.1, 2.2, 3.1, 3.2, 3.3, 4.2, 4.3

W.S.S. A2, A5, C1, C2, C7, D4, D5, D6

**Assessment:** Oral critique ( Project: 7" coil pot )

**Unit IV: Slab building and sculpture**

- ✓ Learn and demonstrate the technique of slab building a mask.
- ✓ Identify the qualities of excellent design and structure in slab building. Compare them to the qualities of excellent structure in coil building.
- ✓ Continue to develop technique of attachment and skilled use of tools.
- ✓ Continue to use and develop surface decoration techniques including glazing, incised design, and texture.
- ✓ Compare and critique his own and other's works of art.
- ✓ Learn special requirements to building small clay sculptures and demonstrate the skill by creating a small sculpture.

Number of Days: 7

S.O. 2,3,4,5,7  
D.O. 1.2, 1.3, 2.1, 2.2, 3.1, 3.2, 3.3, 4.2, 4.3  
W.S.S. A2, A5, C1, C2, C7, D4, D5, D6

**Assessments:** (Projects: slab mask, small animal sculpture) written critique

### **UNIT V: Glazing**

- ✓ Identify the characteristics of various glazes, their application, and firing methods.
- ✓ Demonstrate correct procedures for glazing and glaze clean up.
- ✓ Glaze bisque ware.

Number of Days: 1-3

S.O. 2,3,4,5,7  
D.O. 1.2, 1.3, 2.1, 2.2, 3.1, 3.2, 3.3, 4.2, 4.3  
W.S.S. A2, A5, C1, C2, C7, D4, D5, D6

**Assessments:** quiz ( Project: glaze bisque fired pots)

### **GRADING:**

- ✓ Projects and activities - 60% of grade
- ✓ Test/critique - 20% of grade
- ✓ Classroom participation including productivity of classroom time, cooperation, health and safety - 20% of grade.

### **INSTRUCTIONAL STRATEGIES:**

70% - Hands-on learning activities including projects.  
10% - Discussion  
10% - Lecture  
10% - Testing/Review

### **APPENDIX:**

Course: Exploratory Ceramics  
Instructor: Marilyn Bond

## **Fine Arts Department Outcomes**

### **Unit I: Introduction to Materials, Tools, and Methods**

- 1.1 Communicate to others that their abilities in the arts are given by God
- 1.2 Use their acquired skills in classroom, performance, or competitive settings
- 2.1 Dedicate themselves to personal growth and group achievement
- 2.2 Assist others in their roles as problem solvers and performers
- 3.1 Acquire the knowledge and techniques unique to their discipline
- 3.3 Apply criteria when evaluating individual work and the work of others

### **Unit II: Coil Building**

- 1.1 Communicate to others that their abilities in the arts are given by God
- 1.3 Use their knowledge to develop individual artistic style
- 2.1 Dedicate themselves to personal growth and group achievement
- 2.2 Assist others in their roles as problem solvers and performers
- 3.1 Acquire the knowledge and techniques unique to their discipline
- 3.2 Integrate artistic understanding and insights into their work
- 3.3 Apply criteria when evaluating individual work and the work of others
- 4.2 Utilize available resources and materials to produce original work

### **Unit III: Design**

- 1.2 Use their acquired skills in classroom, performance, or competitive settings
- 1.3 Use their knowledge to develop individual artistic style
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- 4.2 Utilize available resources and materials to produce original work
- 4.3 Incorporate artistic techniques and personal emotions into their work

### **Unit IV: Slab building and sculpture**

- 1.2 Use their acquired skills in classroom, performance, or competitive settings
- 1.3 Use their knowledge to develop individual artistic style
- 2.1 Dedicate themselves to personal growth and group achievement
- 2.2 Assist others in their roles as problem solvers and performers
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### **UNIT V: Glazing**

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## **Academic Standards for Visual Studies**

### **Unit I: Introduction to Materials, Tools, and Methods**

- A2: Know advanced vocabulary related to their study of art
- A5: Explain that art is one of the greatest achievements of human beings
- C1: Use the elements and principles of design in sophisticated ways
- 2: Understand the procedures of developing quality design
- C7: Apply advanced craft and skills to consistently produce quality art
- D4: Use basic concepts in art, such as “form follows function,” “destruction of the box,” “less is more,” “balance, symmetry, integrity, authenticity, and originality
- D5: Know common language in art, such as abstraction, representation, impressionism, reproduction, serigraphy, sculpture, graphic design, construction, and aesthetics
- D6: Apply problem-solving strategies that promote fluency, flexibility, elaboration, and originality.

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