

Department of Art Syllabus

- I. ART 451 *Ceramics III*, 3 Credit Hours
- II. PREREQUISITES
ART 352
- III. TEXTBOOK
None
- IV. COURSE DESCRIPTION
This class will explore advanced wheel-throwing techniques and hand-built methods of construction for ceramic forms, with continued experimentation with surface enrichment and firing process. (Lab fee required)
- V. RATIONALE
A study of the three-dimensional form is important to artistic skill development. This course provides opportunities for mastery of wheel-thrown and hand-built techniques as well as experience with glaze formulation and application of surface decoration.
- VI. LEARNING OBJECTIVES AND OUTCOMES
Upon completion of this course, the student will be able to:
 - A. Utilize a variety of surface enrichment techniques.
 - B. Produce a variety of shapes using various wheel-throwing and hand-building techniques.
 - C. Experiment with various surface-texturing techniques with an educated awareness of the drying stages of the clay.
 - D. Properly apply glaze to a clay body at an advanced level.
 - E. Apply various glazing, construction, and/or throwing techniques as described in researched materials.
 - F. Identify spiritual analogies as they relate to the wheel-throwing process.
- VII. INSTRUCTIONAL METHODS AND ACTIVITIES
 - A. Lecture
 - B. Demonstrations
 - C. Lab assignments
 - D. Video presentation
 - E. Instructor and student critiques

VIII. EVALUATION

See Department of Art Syllabus Addendum for Grading Scale and Evaluation.

IX. LIST OF MATERIALS

- A. Sponge for wheel-throwing
- B. Wooden/plastic rib tool
- C. Metal rib tool
- D. Loop trimming tool
- E. Wire cutter
- F. Needle tool
- G. Plastic bags
- H. Towel
- I. Assortment of paintbrushes
- J. Airtight container (Tupperware/Rubbermaid)
- K. Large sponge for cleaning

X. REFERENCES

- Birks, T. (1993). *The complete potter's companion*. Canada: Bulfinch Press Book, Little, Brown and Company.
- Conrad, J. W. (1979). *Contemporary ceramic techniques*. Englewood Cliffs, NJ: Prentice-Hall.
- Flight, G. (1991). *Introduction to ceramics*. Englewood Cliffs, NJ: Prentice Hall.
- Gonen, R. (1993). *Fired up! Making pottery in ancient times*. Minneapolis, MN: Runestone Press.
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- Nelson, G. C. (1994). *Ceramics: A potter's handbook*. St. Louis, MO: Harcourt Brace College Publishers.
- Peterson, S. (2000). *The craft and art of clay*. Upper Saddle River, NJ: Prentice Hall.
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- Woody, E. S. (1975). *Pottery on the wheel*. New York: Farrar, Straus and Giroux.

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