

**Bedford High School
Visual Art Department
Sean Hagan, Program Director**

Course Syllabus

Course:#7012 CERAMICS I MINOR Level 2

Course Description: This course introduces students to basic hand-building and wheel throwing techniques through a variety of concepts and experiences. Students will be expected to apply design elements and principles as they create functional and sculptural forms in clay. In addition, students should be willing to take creative risks in striving to develop personal ideas and interests in an original style. Individual expression is encouraged along with the appreciation for disciplined work habits in art.

Periods per cycle: 2 Credit: 2.5 Prerequisite: None

Primary responsibility for the following academic expectations:

Active Learners:

- 1a: Students will understand and use what they learn
- 1c: Students will engage in inquiry and self-directed learning
- 1d: Students will use feedback and self-reflection to extend learning

Resourceful Thinkers:

- 2a: Students will employ creative thinking skills
- 2d: Students will make meaningful connections

Effective Communicators:

- 3b: Students will express knowledge and skill creatively using a variety of media, technology and the arts
- 3c: Students will engage effectively in discussion

I. Major Learning Objectives

By the completion of this course, the successful students will have learned:

- a. About the properties of clay, its possibilities and limitations
- b. How to wedge clay for hand-building and wheel-throwing
- c. The basic hand-building techniques: pinch, slab, and coil
- d. How to center clay on the potter's wheel and throw a basic cylindrical form
- e. How to tool a wheel-thrown form
- f. How to attach clay pieces through the method of scoring and slipping How to decorate ceramic pieces through the processes of: carving, stamping, scrafitto, slip trailing, and inlay
- g. How to decorate ceramic pieces through the processes of: carving, stamping, scrafitto, slip-trailing, and inlay
- h. The difference between glaze and underglaze
- i. How to glaze ceramic pieces through the processes of: brushing, sponging, dipping and pouring

II. Learning Experiences

In this course, students will:

- a. Watch demonstrations and plan their projects in their ceramic journals

- b. Set up and clean up appropriately during every class
- c. Stay on task during class time, be involved in planning, building or glazing projects
- d. Sketch their finished projects in their ceramic journals and assess their work
- e. Participate in class critiques
- f. Participate in the K-12 annual art show, by submitting one piece of work for exhibition
- g. Will take work home as lack of storage space dictates necessity

III. Course Outline

- A. Slab project
- B. Pinch project
- C. Sculptural work
- D. Coil project
- E. Wheel-working
- F. Projects using combined techniques

IV. Course Materials

Cone 05-06 white earthenware and terra cotta clay

Gloss, texture, and underglaze glazes

Various clay tools: needle tools, ribs, rolling pins, sponges, extruders, shaping tools, potters wheels

Skutt kiln