

**Course Name: Ceramics****Course #: H6582   Grades: 10-12   Level: 0   Sem: 5X   Credits: 2.5**

The students will be introduced to the medium of clay as a material. the students will learn various hand forming and throwing techniques. Emphasis will be on the aesthetic elements of clay and becoming proficient at two and three-dimensional projects. Students will be exposed to numerous techniques within the ceramic discipline.

**Course Proficiencies:** The following is a list of course proficiencies, which the students are expected to know and be able to do as a result of successfully completing this course. The proficiencies are the basis of the assessment of student achievement. the learner will demonstrate the ability to:

1. Understand how to use and manipulate clay on a pottery wheel. 1.3.12.D.5. and 1.3.12.D.4
2. How to form ceramic work through pinching, coiling, and slab assemblage. 1.3.12.D.5
3. Proper terminology and vocabulary of ceramic techniques. 1.3.12.D.1
4. Gain comprehension of the history of ceramics. 1.3.12.D.3 and 1.2.12.A.1
5. Learn to properly care for and store work. 1.2.12.D.3
6. Comprehend firing temperatures and techniques for various clays. 1.4.12.A.1
7. Evaluate, critique and discuss ceramic art. 1.4.12.A.3 and 1.4.12.A.4
8. Develop and strengthen craftsmanship skills. 1.4.12.A.3
9. Make real work connections career options and professional level ceramic business. 9.2

**Assessment:**

1. Rubrics based on completion of projects, skills used, and cleanliness of the area used.
2. Student's skill level will be observed and critiqued on a daily basis.
3. All ceramics projects must be completed by the students, these projects will be critiqued by the teacher, feedback will be provided to monitor student's development.

**Materials Needed:** clay, kiln, glaze, newspaper, cutting boards, free stands, assorted clay tools.