A. Identification:
   1. Subject Area: Art (ART)
   2. Course Number: 120
   3. Course Title: Ceramics I
   4. Credit Hours: 3
   5. Course Description: Introduction to hand building techniques, wheel throwing, glazing and other decorative techniques, kiln firing and ceramics history. May be taken for S/U credit. One lecture. Five lab.

B. Course Goals:
   The focus of this course is to introduce students to techniques of preparing a stoneware clay to a workable state, forming clay by hand and on the potters wheel, developing knowledge of glazes and glazing techniques, surface decoration techniques, applying a glaze, firing procedures and kiln safety. The course also introduces the student to the rich history of ceramic arts.

C. Course Outcomes: Students will:
   1. prepare clay for use;
   2. demonstrate techniques of forming clay by hand and on the potter’s wheel;
   3. demonstrate surface decoration techniques;
   4. describe the properties of glazes and demonstrate their use;
   5. describe the different types of kilns;
   6. demonstrate how to fire ceramic ware in a kiln;
   7. and describe the history of ceramics and ceramic techniques.

D. Assessment will include: individual and group critiques.

E. Course Content will include:
   1. introduction and identification of studio and personal tools;
   2. history of ceramic materials and techniques;
   3. definition of several clay types;
   4. preparation of clay;
   5. hand-forming techniques;
   6. throwing on the potters wheel;
   7. glazes and application techniques;
   8. definition of kiln firings;
   9. definition of kiln atmospheres;
   10. and definition of kiln types.