HIBBING COMMUNITY COLLEGE
COURSE OUTLINE

COURSE NUMBER & TITLE: ART 1600: Ceramics – Hand-building  
CREDITS: 3 (1 Lec / 2 Lab)  
PREREQUISITES: None

CATALOG DESCRIPTION:
Ceramics – Hand-building students work with pinch, coil, slab, and mold making-methods of construction. Surface decoration techniques include slip, engobe, and glaze. The content of the course will highlight and centralize projects on the handbuilding applications of ceramics construction. Aesthetic analysis of form and content are discussed as it relates to student work and historical ceramics. MNTC goal area: (6)Humanities & Fine Arts, Area B.

OUTLINE OF MAJOR CONTENT AREAS:
I. Clay and clay bodies
   A. Categories of clay
      1. Residual
      2. Sedimentary
   B. Classifications of clay
      1. Raku
      2. Earthenware
      3. Stoneware
      4. Porcelain

II. Early ceramic history
   A. Prehistoric to the Etruscans
   B. Etruscans to the Industrial Revolution

III. Later ceramic history
   A. 19th century
   B. 20th century

IV. Handbuilding techniques
   A. Slab, coil, pinch and mold
   B. Studio projects
      1. Sculptural elements
      2. The vessel as sculpture
      3. Utilitarian design
      4. Visual narratives
   C. Critiques
      1. Active student involvement in the critique
      2. Looking for ways to improve peers’ work
      3. Critical evaluation of student’s and other’s work
      4. Positive reinforcement for successful aspects of a work
V. Decorating and glazing
   A. Studio projects
      1. Traditional glazing processes
      2. Experimental glazing processes
   B. Critique
      1. Active student involvement in the critique
      2. Looking for ways to improve peers’ work
      3. Critical evaluation of student’s and others’ work
      4. Positive reinforcement for successful aspects of a work

COURSE GOALS/OBJECTIES/OUTCOMES:
Students will
1. define clay and glaze and describe the composition of each.
2. differentiate among the categories and classifications of clay.
3. identify sculptural elements in examples of works by others and complete a studio project which contains sculptural elements.
4. utilize the various handbuilding techniques to create both art and craft.
5. describe the integral part played by ceramics in the daily lives of people from prehistoric times through the industrial revolution.
6. trace the resurgence of interest in the study and practice of ceramics as an art and craft in the last half of the 20th century.
7. explain the extremes in definition of both applied art and fine art.
8. critique the aesthetic value of their work and the work of others.
9. analyze and evaluate their work and the work of others and include technique, craftsmanship, visual structure, and the elements and principles of design.
10. respond orally to works of art offering opinions related to viewer reception and response and include both positive encouragement and critical evaluation.

MNTC GOALS AND COMPETENCIES MET:
The Humanities and Fine Arts, Area B

HCC COMPETENCIES MET:
Working Productively and Cooperatively
Communicating Clearly and Effectively
Thinking Creatively and Critically

STUDENT CONTRIBUTIONS:
Students will be expected to read the textbook, discuss the material in class, and take a written exam on the assigned reading, class discussions and lab projects.
Students will be expected to complete all lab exercises and participate in class critiques.

**STUDENT ASSESSMENT SHALL TAKE PLACE USING INSTRUMENTS SELECTED/DEVELOPED BY THE COURSE INSTRUCTOR.**

**SPECIAL INFORMATION: (SPECIAL FEES, DIRECTIVES ON HAZARDOUS MATERIALS, ETC.)**
A special clay fee is required and must be paid at the college bookstore. Silica is an ingredient found in both clay and glaze. Glaze contains ingredients which in their powdered form should not be inhaled. Dust generated from any of these materials should be kept to a minimum because inhalation can cause health injury. Students should provide and wear a dust mask and observe safe laboratory procedures.

**AASC APPROVAL DATE:** November 20, 2012
**REVIEW DATE:** November 2017