Three-Dimensional Art Fundamentals
TCSU ART 240

A. **Description**
   Introduction to the concepts, applications, and historical references related to three-dimensional form in visual art and design. Exploration of the expressive potential and conceptual possibilities of three-dimensional forms through lecture, slide and video presentations, written assignments, and studio projects using a variety of tools, materials and techniques.

B. **Recommended Preparation**
   None

C. **Prerequisites**
   None

D. **Minimum Unit Requirement**
   3 semester units (a minimum of 6 contact hours per week is expected)

E. **Course Topics**
   1. Presentation of the fundamental theoretical concepts and terminology common to all three-dimensional art activities, including plane, volume, mass, space, line, texture, repetition, emphasis, balance, proportion and light.
   2. Problem-solving visual exercises that develop three-dimensional awareness, emphasize the potential of three-dimensional form for creative expression, and require exploration and manipulation of the basic three-dimensional concepts.
   3. Development of skills using a variety of artistic materials, techniques and hand tools, including instruction on the proper use of tools with an emphasis on safety.
   4. Exploration of additive, subtractive, and mold casting methods of production for three-dimensional form.
   5. Presentation of historical examples of three-dimensional art and design from various cultures, historical periods and aesthetic sensibilities.
   6. Class discussion and written assignments in which students must clearly articulate comprehension of the basic concepts of three-dimensional art forms.
   7. Critical evaluation and critique of class projects.

F. **Student Learning Outcomes**
   Upon successful completion of the course, students will be able to:
   1. Demonstrate a working knowledge and understanding of the basic concepts of a three-dimensional form, including plane, volume, mass, space, line, texture, repetition, emphasis, balance, proportion and light;
   2. Demonstrate an understanding of three-dimensional visual thinking as separate and distinct from two-dimensional visual thinking;
3. Independently produce problem-solving projects that successfully incorporate the basic concepts of three-dimensional art;
4. Make individual aesthetic decisions and judgments related to their own artwork;
5. Skillfully use a variety of three-dimensional materials, techniques and hand tools;
6. Demonstrate skills in additive, subtractive, and mold casting methods of production for three-dimensional form;
7. Discuss and write a critical evaluation of three-dimensional art using the appropriate vocabulary and terminology pertaining to the basic concepts of three-dimensional art;
8. Discuss, critique and evaluate their own three-dimensional forms, as well as those of others; and
9. Examine, compare and analyze historical and contemporary examples of three-dimensional art, within a global context.