

THREE-DIMENSIONAL DESIGN I

5.12.2017

WITH STUDENT LEARNING OUTCOMES

Three-Dimensional Design I (FN141, 3 credits)

Course Description:

This course introduces the fundamental elements of three-dimensional visual organization: line, plane, space, mass, balance and proportion. An understanding of the expressive possibilities of the basic elements of three-dimensional design is arrived at through the investigation of materials, techniques, and tools. The course also addresses the practical matters of proper safety and use of hand tools in the creation of three-dimensional forms. Craftsmanship and quantitative literacy skills are stressed in conjunction with aesthetic considerations of the work.

Prerequisite: None

Students will:

1. Apply the formal elements, both current and historic, of Three-Dimensional design to create work that demonstrates unified visual organization. (PC 1, 3)
2. Demonstrate the ability to utilize hand tools safely and to apply careful and clean craftsmanship through a variety of processes. (PC 2)
3. Demonstrate the basic ability to communicate using the terminology of Three-Dimensional art and design. (PC 1)
4. Create work that demonstrates creative problem solving and critical thinking. (PC 3)

Required Texts: There is no required text for this course.

Supplementary Readings: Readings will be provided or recommended per assignment, and vary depending on section.

Supplies: Certain items listed below are in the Freshman Supply Kit for approximately \$675.00, and other supplies are provided by the Department for a lab fee cost (see published tuition and fees for the current academic year). Additional Supplies will vary by section, and some supplies may need to be replenished for approximately \$30.

- Xacto knife
- Pencil/paper for sketches
- Scissors
- Ruler
- Glue

Supplemental Supplies: Media Resources:

Artstor.org, slides from DCAD slide collection, PowerPoint presentations, and books from the DCAD library. Students may use laptops in class and in the computers in the library to search for reference materials.