

Course Description

ART1203C | Three-Dimensional Design | 3.00 – 4.00 credits

This course is designed to give students an understanding of the concepts of three-dimensional design and to provide hands-on opportunity to transform visual and experiential information into three-dimensional form. Creative individual thinking and image making and successful problem solving both aesthetically and technically are ultimate goals. Self-evaluation and safety skills will also figure prominently. Prerequisite: ART1202C.

Course Competencies:

Competency 1: The student will apply terminology used in working with composition and construction by:

- 1. Performing classroom exercises designed to aid in
- 2. Learning the terminology, researching the applications of this terminology
- 3. Demonstrate the ability to use and maintain a discourse using this terminology

Competency 2: The student will use the formal elements of composition by:

- 1. Completing a series of three-dimensional exercises focused on these elements
- 2. Demonstrating the ability to achieve "aesthetic order" (rhythm, balance, unity, coherence) by manipulating formal elements appropriately

Competency 3: The student will demonstrate an awareness of physical spatial types by:

- 1. Completing exercises that focus on spatial types
- 2. Exhibiting a critical awareness of these types through discourse

Competency 4: The student will demonstrate the ability to visualize and realize three-dimensional form in a variety of materials by:

- 1. Completing a series of exercises using a variety of materials and techniques.
- 2. Developing an idea through numerous stages, from drawing to the final material
- 3. Preparing solutions that are clear and concise

Competency 5: The student will demonstrate the comprehension of safety in the studio by:

- 1. Completing a series of exercises using a variety of tools safely
- 2. Complying with established safety rules for the studio
- 3. Demonstrating proper machine/tool usage

Learning Outcomes:

- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information
- Demonstrate an appreciation for aesthetics and creative activities