

COURSE OUTLINE

ARTT-102

Three-dimensional Basic Design

3 Semester Hours

HOWARD COMMUNITY COLLEGE

Description

This course explores the unique problems of designing objects that occupy or delineate three-dimensional space. Students experience various media and approaches and learn to resolve construction problems as well as conceptual problems. Materials may include clay, cardboard, foamcore, wood, paper mache, wire, plaster, and found objects. ARTT-101 is not a prerequisite to ARTT-102; however, students with a background in Two-dimensional Basic Design (ARTT-101) will find the communication of visual ideas easier. (4 hours weekly)

Overall Course Objectives

Upon completion of this course, the student will be able to:

1. Define and apply the specialized vocabulary used in art.
2. Read and analyze a given problem.
3. Develop possible solutions to a given problem by composing ideas and making thumbnail designs, working diagrams, sketches and models.
4. Demonstrate resourcefulness and practicality when selecting materials for construction.
5. Organize, structure, and manipulate, by the use of craftsmanship, art materials to achieve a desired unified solution to a given problem.
6. Employ the principles of design (scale, proportion, emphasis and subordination, balance and contrast) when planning and constructing a work of art.
7. Present completed projects, verbally and in writing, defining the theme and describing the process.
8. Identify and analyze design concepts by studying the artworks of artists past and present.
 - a. Critically analyze, verbally and in writing, the artworks of other students and personal artwork.
 - b. Evaluate and compare the content of two or more artworks in a critique.
 - c. Analyze, through a written assignment, a three-dimensional work of art in a local museum or gallery.
9. Demonstrate consistency, organization, and a willingness to participate in the process of making and reviewing works of art.
10. Present a portfolio of works demonstrating his or her mastery of the course objectives.

Major Topics

- I. Safety and the proper use of tools and equipment
- II. Elements in art (i.e., line, shape, texture, value, color, space, mass)
- III. Principles of design (as stated in the course objectives)
- IV. Types of three-dimensional design and form vs. function
 - A. Furniture
 - B. Architecture
 - C. Sculpture (low relief, high relief, in-the-round)
 - D. Product Design
- V. Contemporary and historical works of art and the significance those works have on the artmaking process
- VI. Problem solving and the independence of the artmaking process
- VII. Criticism and analysis of artwork--objective vs. subjective

Course Requirements

Grading: Grading is based on prompt completion of each assignment, the ability to utilize the principles of design (as stated in the course objectives) and participation in the critiques.

Critique: Scheduled critiques are open class discussions and require students to participate verbally (or in writing) in the process of criticism. Students will analyze one another's artworks based on their specialized vocabulary and specific criteria given for each project. (No exams are given.)

Writing: Specific writing assignments will be determined by the individual faculty member but will require either written reports on master works, journals entries, in-class written criticism or all of the above. Periodically, students will use written criticism as a means to learn, to integrate information and to clarify their responses to assigned works.

Other Course Information

This course is a Fine Arts, Humanities, and Arts and Sciences Elective.