

Department:

Art

Course Description:

This studio design course covers the elements and principles of three-dimensional design. Course projects will deal with the linear and planar aspects of 3-D design as well as the structural concepts of volume, mass, and form.

Course Competencies:

Upon completion of the course, the student should be able to:

1. Isolate, identify, and compose with each of the basic elements of three-dimensional design.
2. Explain and apply the principles and concepts of structure and three-dimensional design.
3. Design with various materials and tools necessary for completion of three-dimensional projects.
4. Conduct research on and provide analysis of mass-produced objects in terms of their function and design.
5. Set up, light, and shoot slides of three-dimensional projects.
6. Conduct Internet research on form and design.

Course Content:

- A. Introduction
 1. Elements and principles
 2. Materials and media
 3. Using the Internet to explore form and design ideas
- B. Relief
 1. Transitional Structure
 2. Modular Design and Unity
 3. Abstraction and Non-objective
- C. Line
 1. Direction
 2. Closed Forms/Open Forms
- D. Planes
 1. Layering
 2. Modeling
 3. Closure
- E. Solid Form
 1. Volume/Mass
 2. Additive and Subtractive Processes

- 3. Lamination
- F. Time, Change, Motion
 - 1. Kinetic
 - 2. Transformation
- G. Content and Composition
 - 1. Thematic Content
 - 2. Collage Techniques
 - 3. Texture Experimentation

Learning Assessments:

Course competencies will be assessed by evaluation of assigned projects, sketchbook, class participation, quizzes, exams, final critique, and portfolio.

Instructional Materials:

Reference and other required materials will be determined by the instructor.

Guidelines for Requesting Accommodations Based on Documented Disability or Medical Condition

It is the intention of Highland Community College to work toward full compliance with the Americans with Disabilities Act, to make instructional programs accessible to all people, and to provide reasonable accommodations according to the law.

Students should understand that it is their responsibility to self-identify their need(s) for accommodation and that they must provide current, comprehensive diagnosis of a specific disability or medical condition from a qualified professional in order to receive services. Documentation must include specific recommendations for accommodation(s). Documentation should be provided in a timely manner prior to or early in the semester so that the requested accommodation can be considered and, if warranted, arranged.

In order to begin the process all students **must** complete the “Disabilities Self-Identification Form” on our [Disability Services website](#).

This form can also be accessed at the Highland Community College homepage under Students Services/Student Resources/Disability Service or by contacting the Disabilities Coordinator.

A Note on Harassment, Discrimination and Sexual Misconduct

Highland Community College seeks to assure all community members learn and work in a welcoming and inclusive environment. Title VII, Title IX, and College policy prohibit harassment, discrimination and sexual misconduct. Highland Community College encourages anyone experiencing harassment, discrimination or sexual misconduct to talk to report to the Vice President for Student Services, the Human Resources Director or complete an [online report](#) about what happened so that they can get the support they need and Highland Community College can respond appropriately.

There are both confidential and non-confidential resources and reporting options available to you. Highland Community College is legally obligated to respond to reports of sexual misconduct, and therefore we cannot guarantee the confidentiality of a report, unless made to a confidential resource. Responses may vary from support services to formal investigations. As a faculty member, I am required to report incidents of sexual misconduct and thus cannot guarantee confidentiality. I must provide our



Syllabus

A 104 Three-Dimensional Design

3 Credit Hours (Lecture)

Prerequisites: None

Revision Date: 3/26/2013

Title IX coordinator with relevant details such as the names of those involved in the incident. For more information about policies and resources or reporting options, please review our [Equity Grievance Policy](#).