NOVA COLLEGE-WIDE COURSE CONTENT SUMMARY
ART 134 – THREE DIMENSIONAL DESIGN (3 CR.)

Course Description

Explores the concepts of three dimensional design applicable to all fields of Visual Art. Covers tools and techniques. Uses computers as appropriate for research. Lecture 1 hour. Laboratory 4 hours. Total 5 hours per week.

General Course Purpose

Students will explore a variety of subject matter, and use skills acquired in class to produce three-dimensional representational, abstract, and non-objective artwork. Introduces 3-D Design concepts and focuses on idea development using both traditional and nontraditional three-dimensional materials and media. A hands-on approach is used in modeling, casting, carving, assemblage, mixed media, installation, and time-based artwork. This course prepares students for intermediate-level visual arts courses in both transfer and career programs in art. It may also be taken for personal enrichment.

Course Prerequisites/Corequisites

Prerequisite: ART 131 and fluency in Standard American English.

Course Objectives

Upon completing the course, the student will be able to:

• Identify and describe the characteristics of 3-D media
• Develop the facility to model using one’s hands and standard tools
• Use the subtractive process of carving
• Control the textural qualities of surfaces
• Translate drawings from sketchbook to 3-D sculptures
• Use actual forms as points of departure for stylization and abstraction in sculpture
• Make sculpture works in-the-round and in relief that are objective or non-objective in nature
• Incorporate the following design concepts in sculpture: formal and informal balance, proportion, unity, and visual interest in-the-round
• Incorporate appropriate methods of presentation in sculptures in order to achieve aesthetic unity
• Develop critical thinking skills needed to assess one’s work

Major Topics to be Included

Basic Design Principles:

• Repetition
• Variety
• Balance
• Rhythm
• Proportion
• Emphasis and economy

Basic Design Elements:

• Form
• Space
• Line
• Texture
• Light
• Color
• Time