Administrative Unit: Art Department

Course Prefix and Number: ARTS 141

Course Title: 3-Dimensional Design

Number of Credit Hours: 3  Lecture Hours: 0  Laboratory Hours: 6

Catalog Description: This course is the theoretical foundation for all 3-dimensional fine art production. It covers the study and application of the elements and principles of 3-dimensional design. Prerequisite: ARTS 101.

Prerequisite(s)/Corequisite(s): ARTS 101.

Text(s): Textbook listed is not necessarily the textbook used in the course.

Launching the Imagination, Stewart, Mary. McGraw-Hill.

Course Objectives: • To explore the 3-dimensional design elements and principles.
• To explore 3-dimensional design and its application to art and society.

Measurable Learning Outcomes: • Translate line to the third dimension.
• Translate shapes and planes to the third dimension.
• Demonstrate the creative and aesthetic use of volume and mass.
• Use open and closed space.
• Use color and its impact on form.
• Use and manipulate materials properly.

Topical Outline (major areas of coverage): • The elements of 3-dimensional design:
  • Line
  • Shape and Planes
  • Volume
  • Mass
  • Space
  • Texture
  • Color and Light
• The principles of 3-dimensional design:
  • Balance
  • Scale and Proportion
  • Proximity
  • Contrast
  • Repetition
  • Composition and Construction.

Recommended maximum class size for this course: 20
Library Resources: Online databases are available at http://www.ccis.edu/offices/library/resources.asp. You may access them from off-campus using your eServices login and password when prompted.

Prepared by: ________________

Name: Ben Cameron

Signature

Date: February 10, 2005

NOTE: The intention of the master syllabus is to provide an outline of the contents of this course, as specified by the faculty of Columbia College, regardless of who teaches the course, when it is taught or where it is taught. Faculty members teaching this course for Columbia College are expected to facilitate learning pursuant to the course objectives and cover the subjects listed in the topical outline. However, instructors are also encouraged to cover additional topics of interest so long as those topics are relevant to the course’s subject. The master syllabus is, therefore, prescriptive in nature but also allows for a diversity of individual approaches to course material.

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