ARC 1302, Design 1.2, 4 credits.

The studio course focuses on the development of two- and three-dimensional communication skills and the ability to think spatially and to manipulate elements in space. Analysis and design exercises are in abstract two/three dimensional space and highlight topics such as figure/ground relationships, line/plane/mass, the ideas of systems, networks, repetition, and the relation of part to whole.

Course Goals & Objectives:

To understand formal ordering systems for 2-D and 3-D design.
To introduce fundamental design principles.
To introduce communication skills, such as: drawing, sketching, model making, oral presentation, etc.
To introduce a variety of presentation techniques.

Student Performance Criterion/a addressed:

A.8 Ordering Systems Skills
Understanding of the fundamentals of both natural and formal ordering systems and the capacity of each to inform two-and three-dimensional design.

Topical Outline:

Visual Communication Skills 40%
Ordering Systems Skills 30%
Fundamental Design Skills 30%

Prerequisites:

None

Textbooks/Learning Resources:

Ching, Francis D.K. *Architecture: Form, Space & Order*
Ching, Francis D.K. *Design Drawing*

Offered:

Spring and Summer

Faculty assigned:

Deborah LaGrasse (F/T)
Ronald Lumpkin (F/T)
Gretchen Miller (Visiting)