ARC 121: DESIGN COMMUNICATION I  4 credits

Course Description: Introduction to basic drawing and graphic modeling for interior design, architecture, and graphic communication. Instruction in two- and three-dimensional visualization of form and space. Topics: freehand drawing and drafting skills, orthographic projection, shade and shadow, paraline drawing, sketching, drawing and projection composition, and perspective geometry and projection. Restricted to major. Studio Fee: $48.

Course Goals and Objectives:
Upon completion of this course, the student will:
1. Learn about architecture and design thought through readings, discussions, critiques, exercises, and site experiences.
2. Develop an understanding of the role of architecture within a global society.
3. Develop skills in graphic presentation composition & professional communication.
4. Develop skills in 2-dimensional & 3-dimensional communication of information.
5. Develop freehand sketching skills as a communication tool to record the built environment.
6. Develop skills in visual perception, observation, and documentation.

NAAB Student Performance Criteria:
A.2: Design Thinking Skills A.3: Visual Communication Skills
A.6: Fundamental Design Skills A.8: Ordering Systems Skills

Topical Outline Percentages of Time
A. Drawing from Observation, Freehand Sketching  40%
B. Drawing Systems  5%
C. Shade and Shadow Studies  10%
D. Presentation of Design Projects  25%
E. Diagramming and Programming Documentation  10%

Textbooks:

Offered: Fall semester

Faculty: Smith, White, Morthland