

**Number & Title of Course (total credits awarded):**

ARC 1302      Design 1.2      4 credits

**Course Description (limit 25 words):**

This course continues the emphases and topics studied in Design 1.1, with increased expectation with regard to graphic and spatial manipulation ability. Students study exemplary works of art and architecture, beginning the process of developing an understanding of the role history plays in their own creative explorations. By the end of the course, site and the human being are part of the design environment. Exercises engage only a few carefully selected architectural variables at a time.

**Course Goals & Objectives (list):**

- To learn fundamental design principles.
- To develop basic design skills, such as: drawing, sketching, model making, graphics, etc.
- To team and use a variety of presentation techniques.
- To explore analytical techniques for the understanding of the nature of the design problem to be solved.
- To learn and develop a strict sense of craftsmanship, discipline and work ethic.

**Student Performance Criterion addressed (list number and title):**

Criterion 3: Graphics Skills

Criterion 5: Formal Ordering Systems

Criterion 6: Fundamentals Design Skills

Criterion 11: Use of Precedents

**Topical Outline (include percentage of time in course spent in each subject area):**

Graphics Skills	40%
Formal Ordering Systems	25%
Fundamentals Design Skills	25%
Use of Precedents	10%

**Prerequisites:**

ARC 1301      Design 1.1

**Textbooks/Learning Resources (MLA):**

Ching, Francis D. K. *Architecture: Form, Space, and Order*. Hoboken: John Wiley, 2007.

**Offered (semester and year):**

Fall

**Faculty assigned (list all faculty assigned during the two academic years prior to the visit):**

Valerie Goodwin

Deborah LaGrasse

Elizabeth Lewis

Eduardo Robles