ARCH1102-Comprehensive Studio: 5 credit hours):

Course Description:

DESIGN STUDIO 2 continues the architectural design sequence by expanding the knowledge and skills in architectural processes, methods, principles, and issues that affect the built environment. Design is presented as a discipline involving conceptual analysis, interpretation, synthesis and transformation of the physical environment.

Course Goals & Objectives:

There are four primary objectives that motivate this design studio:
1. To build upon the skills and insights derived from the first semester toward fluency in form, space and order, and to further develop an understanding of design as a conceptual and iterative process.
2. To begin an understanding of the binary complement of scale and inhabitation through the three fundamental systems of spatial enclosure: cellular, planar & frame.
3. To begin an understanding of the analytic and generative potential of architectural precedents through the practice of diagramming.
4. To begin an understanding of fundamental relations between architecture and landscape, particularly in the articulation of approach & the ground plane.

Student Performance Criterion/a addressed:

There are two formal evaluations; the first evaluation occurs at the midterm and the final evaluation occurs at the end of the semester. All individual projects, journals, class excursions, and related studies contribute to the overall grade. The normal criteria for evaluating performance are:
1. Design (quality and inventiveness)
2. Concepts and Ideas
3. Craft
4. Development/Progress
5. Risk-taking within the Requirements of the Problem
6. Self-motivation and Attitude (level of interest)
7. Completing Work on Time
8. Attendance & Class Participation

Topical Outline:

Equal time –25% – spent on these two topics/skills.
1. Analyzing precedents (inclusive of drawings and models).
2. Applying precedent to project (inclusive of drawings and models).

Prerequisites:

ARCH 1101

Textbooks/Learning Resources:

4. The co-required skills class, Arch 1601, also makes use of these texts.
Offered (semester and year):

Spring 2016

Faculty assigned (list all faculty assigned during the four semesters prior to the visit):

Jeffrey Balmer
Michael Swisher
McKenzie Canaday
William Philemon
Landon Robinson
Chris Campbell
Mikale Kwiatkowski