SUBJECT AREA AND COURSE NUMBER: ARCH 251AD

COURSE TITLE: INDEPENDENT STUDY-ARCH

Units: 1 - 4

TOP Code: 0201.00 - Architectural Technology

Cross-Listed Courses:

CATALOG COURSE DESCRIPTION:

The purpose of Independent Study is to provide an opportunity for students, under the direction of an instructor, to participate in advanced individualized studies to supplement and enhance existing courses. Independent Study requires a minimum of 54 hours of academic work per unit. In addition, students must file an Independent Study form through the Admissions and Records Office. This course may be repeated three times.

REQUISITES:

Advisories:

ARCH 010 or equivalent college course with "C" or better

FIELD TRIP REQUIREMENTS: Not Required

LECTURE HOURS PER WEEK:          TOTAL LECTURE HOURS PER SEMESTER:

LAB HOURS PER WEEK:  3-12          TOTAL LAB HOURS PER SEMESTER:  52.5 - 210

ACTIVITY HOURS PER WEEK:           TOTAL ACTIVITY HOURS PER SEMESTER:

TOTAL HOURS PER WEEK:  3 - 12      TOTAL CONTACT HOURS PER SEMESTER:  52.5 - 210

GRADING: S - Standard Grading A-F

REPEATABLE: B - Repeatable, 3 semesters-take 4 times

TRANSFERABLE:

*Pending Approval* AA/AS General Education (1-299 level)
C: Humanities

METHODS OF INSTRUCTION:

Methods of instruction may include, but are not limited to, the following:

* Directed Study (Independent Study)
* Laboratory

METHODS OF EVALUATION:
A student's grade will be based on multiple measures of performance unless the course requires no grade. Multiple measures may include, but are not limited to, the following:

- Skill demonstrations
- Problem solving assignments or activities
- Project

**COURSE TOPICS:**

**Outline Of Topics:**
The following topics are included in the framework of the course but are not intended as limits on content. The order of presentation and relative emphasis will vary with each instructor.

- Architectural Design (tactile & digital)
- Architectural Visual Communication (tactile & digital)
- Architecture History
- Construction Technology

**OUTCOMES:**

**Course Objectives**
The main concepts for this course will ask students to...

1. participate in advanced individualized studies to supplement and enhance existing courses.

**Student Learning Outcomes**
Given instructor provided information, guidance and instruction students will be able to participate in advanced individualized studies to supplement and enhance existing courses by completing a drawing and or project with an evaluative grade of C or better.

- Skill demonstrations
- Problem solving assignments or activities
- Project

**Institutional Outcomes**
1. Use appropriate creative and analytic methods to interpret ideas, solve problems, and present conclusions.
2. Locate, evaluate, and use information from a variety of sources to take action or make a decision.

**Assignments**

**Lab Content:**

Utilizing a Building Information Modeling (BIM) software program create an architectural design project.

**TEXTS AND SUPPLIES:**

Textbooks may include, but are not limited to:

**TEXTBOOKS:**

**MANUALS:**

**PERIODICALS:**

**MATERIALS FEE:** $0
1. Instructor provided notes.

Honors Course Outline Addendum

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