

**ARCH 85A Course Outline as of Spring 2010****CATALOG INFORMATION**

Dept and Nbr: ARCH 85A Title: ARCHITECTURAL SKETCHING

Full Title: Architectural Sketching

Last Reviewed: 3/15/2002

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	1.00	Lecture Scheduled	0.50	17.5	Lecture Scheduled	8.75
Minimum	1.00	Lab Scheduled	1.50	8	Lab Scheduled	26.25
		Contact DHR	0		Contact DHR	0
		Contact Total	2.00		Contact Total	35.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 17.50

Total Student Learning Hours: 52.50

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 33 - 3 Enrollments Total

Also Listed As:

Formerly:

**Catalog Description:**

Freehand sketching and rendering of the natural and built environment using a variety of media including pencil, pen and markers. Principles of perspective drawing will also be introduced and explored. Specific course content and techniques utilized may vary each time course is offered.

**Prerequisites/Corequisites:****Recommended Preparation:****Limits on Enrollment:****Schedule of Classes Information:**

Description: Freehand sketching and rendering of the natural and built environment using a variety of media including pencil, pen and markers. Principles of perspective drawing will also be introduced and explored. Specific course content and techniques utilized may vary each time course is taught. (Grade Only)

Prerequisites/Corequisites:

Recommended:

Limits on Enrollment:  
Transfer Credit:  
Repeatability: 3 Enrollments Total

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

<b>AS Degree:</b>	<b>Area</b>	Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>IGETC:</b>	<b>Transfer Area</b>	Effective:	Inactive:
<b>CSU Transfer:</b>		Effective:	Inactive:
<b>UC Transfer:</b>		Effective:	Inactive:

**CID:**

**Certificate/Major Applicable:**  
Certificate Applicable Course

## **COURSE CONTENT**

### **Outcomes and Objectives:**

The student will:

1. Explore and develop basic freehand pencil sketching and rendering techniques, and/or
2. Explore and develop basic freehand pen sketching and rendering techniques, and/or
3. Explore and develop basic freehand marker sketching and rendering techniques.
4. Combine techniques in drawings.
5. Draw subjects from the observable environment - including natural and built objects.
6. Practice one point and two point perspective drawing principles.
7. Prepare one point and two point perspective drawings from reference materials.

### **Topics and Scope:**

1. Drawing composition
2. Basic pencil sketching and rendering techniques
  - a. shapes
  - b. volume
  - d. contour
  - e. mass
  - f. textures
  - g. light and shadow
3. Basic pen sketching and rendering techniques
  - a. shapes
  - b. volume
  - d. contour

- e. mass
- f. textures
- g. light and shadow
- 4. Basic marker sketching and rendering techniques
  - a. shapes
  - b. volume
  - d. contour
  - e. mass
  - f. textures
  - g. light and shadow
- 5. Using drawing and rendering techniques in producing drawings of the natural and built environment
- 6. How to create one point perspective drawings
- 7. How to create two point perspective drawings
- 8. Rendering perspective drawings

### Assignment:

- 1. Reading handouts.
- 2. Written assignments involving analysis and synthesis of course material.
- 3. Keeping a sketch notebook.
- 4. Sketches and drawings.

### Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Written homework

Writing  
10 - 20%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None

Problem solving  
0 - 0%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Class performances, Performance exams

Skill Demonstrations  
60 - 75%

**Exams:** All forms of formal testing, other than skill performance exams.

Multiple choice, True/false, Matching items, Completion

Exams  
10 - 15%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

Class participation.

Other Category  
5 - 10%

**Representative Textbooks and Materials:**  
Instructor prepared materials.