

**ARCH 85B Course Outline as of Fall 2002****CATALOG INFORMATION**

Dept and Nbr: ARCH 85B Title: ARCH PERSPECTIVE SKETCH

Full Title: Architectural Perspective 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	17.5	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:**

Principles of one-point and two-point architectural perspective drawing will be introduced. Freehand sketching and rendering of existing and proposed built environment using a variety of media including pencil, pen and markers. Specific course content and techniques explored may vary each time course is offered.

**Prerequisites/Corequisites:**

Course Completion of ARCH 85A

**Recommended Preparation:****Limits on Enrollment:****Schedule of Classes Information:**

Description: Principles of one-point and two-point architectural perspective drawing will be introduced. Freehand sketching and rendering of existing and proposed built environment using a variety of media including pencil, pen and markers. Specific course content may vary each time course is offered. (Grade Only)

Prerequisites/Corequisites: Course Completion of ARCH 85A

Recommended:  
Limits on Enrollment:  
Transfer Credit: CSU;UC.  
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>	Transferable	Effective:	Fall 2002	Inactive:	Spring 2010
<b>UC Transfer:</b>	Transferable	Effective:	Fall 2008	Inactive:	Spring 2010

**CID:**

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

## **COURSE CONTENT**

### **Outcomes and Objectives:**

The student will:

1. Develop advanced principles of one-point perspective drawing.
2. Develop advanced principles of two-point perspective drawing.
3. Use advanced pencil and pen sketching and rendering techniques in perspective drawings, and/or
4. Use advanced marker sketching and rendering techniques in perspective drawings, and/or
5. Develop advanced combination techniques in drawings.
6. Develop advanced techniques in drawing subjects from the observable environment, including natural and built objects.
6. Prepare formal one point and two point perspective drawings from reference materials.

### **Topics and Scope:**

1. Drawing composition for perspective drawings
2. One-point perspective drawings - how to
3. Two-point perspective drawings - how to
4. Light and shadows in perspective drawing
5. Using pencil and pen sketching and rendering techniques in perspective drawings
6. Using marker sketching and rendering techniques in perspective drawings
7. Using drawing and rendering techniques in producing 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.