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 ApplicableGrading:Grade OnlyRepeatability:33 - 3 Enrollments TotalAlso 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:

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree: CSU GE:	Area Transfer Area	Effective: Effective:	Inactive: Inactive:
IGETC:	Transfer Area	Effective:	Inactive:
CSU Transfer	: Effective:	Inactive:	
UC Transfer:	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
- 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

Problem Solving: Assessment tools, other than exams, that

None

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

Class performances, Performance exams

computational problem solving skills.

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

demonstrate competence in computational or non-

Multiple choice, True/false, Matching items, Completion

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

Problem solving					
0 - 0%					

Writing

10 - 20%

Skill Demonstrations 60 - 75%



Class participation.

Representative Textbooks and Materials: Instructor prepared materials.

Other Category 5 - 10%