

El Paso Community College

Syllabus

Part II

Official Course Description

SUBJECT AREA	<u>Architecture</u>						
COURSE RUBRIC AND NUMBER	<u>ARCH 2301</u>						
COURSE TITLE	<u>Architectural Freehand Drawing I</u>						
COURSE CREDIT HOURS	<table style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="border-top: 1px solid black; border-bottom: 1px solid black; padding: 2px 10px;">3</td> <td style="border-top: 1px solid black; border-bottom: 1px solid black; padding: 2px 10px;">2</td> <td style="border-top: 1px solid black; border-bottom: 1px solid black; padding: 2px 10px;">4</td> </tr> <tr> <td style="padding: 2px 10px;">Credits</td> <td style="padding: 2px 10px;">Lec</td> <td style="padding: 2px 10px;">Lab</td> </tr> </table>	3	2	4	Credits	Lec	Lab
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I. Catalog Description

Introduces basic skills and techniques in representation drawing, including translation of three-dimensional perception into graphic expression. Requires outside assignments. **(2:4). Lab Fee.**

II. Course Objectives

Freehand Drawing I is designed to present students with guided projects and challenges which cover five primary units. Upon satisfactory completion of these units the student will be able to:

- A. Unit I. Overview of Visual Communication
 - 1. Define and use unique vocabulary of basic skills in freehand drawing communication.
 - 2. Implement basic drawing techniques with an understanding of how these skills can be graphically applied to space/form ideas.
 - 3. Illustrate the visualization of non-existent (imagined) designs and images via creative assembly of existing two-dimensional symbols and forms.
- B. Unit II. Freehand Perspective
 - 1. Cross-relate the drawing of simplistic three-dimensional objects in freehand perspective.
 - 2. Construct freehand one-point perspective of interior spaces.
 - 3. Construct freehand two-point perspective of exterior forms and spaces.
- C. Unit III. Human figure in architecture: Implement the use of human scale with its relationship to the designed natural and natural environment in perspective.
- D. Unit IV. Architectural Expression in perspective: Construct architectural spaces into accurate freehand perspective.
- E. Unit V. Expressive cumulative skills.
 - 1. Master several techniques of black and white media.
 - 2. Select appropriate media techniques for greatest emotional and artistic impact.
 - 3. Structure and organize elements of design into complete two dimensional illustration.

