

**El Paso Community College**  
**Syllabus**  
**Part II**  
**Official Course Description**

<b>SUBJECT AREA</b>	<u>Architecture</u>						
<b>COURSE RUBRIC AND NUMBER</b>	<u>ARCH 2301</u>						
<b>COURSE TITLE</b>	<u>Architectural Freehand Drawing I</u>						
<b>COURSE CREDIT HOURS</b>	<table border="0" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;"><u>3</u></td> <td style="text-align: center;"><u>2</u></td> <td style="text-align: center;"><u>4</u></td> </tr> <tr> <td style="text-align: center;">Credits</td> <td style="text-align: center;">Lec</td> <td style="text-align: center;">Lab</td> </tr> </table>	<u>3</u>	<u>2</u>	<u>4</u>	Credits	Lec	Lab
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Credits	Lec	Lab					

**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.

