# El Paso Community College Syllabus Part II Official Course Description

SUBJECT AREA	Architecture		
COURSE RUBRIC AND NUMBER	ARCH 2301		
COURSE TITLE	Architectural Freehand Drawing I		
COURSE CREDIT HOURS	3 2 4		
	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.

# III. THECB Learning Outcomes (ACGM)

Upon successful completion of this course, students will:

- 1. Use a range of freehand drawing media and skills related to visual communication.
- 2. Use drawing as the means of architectural problem solving.
- 3. Use graphic tools to record visual observations.
- 4. Recognize the importance of line weight to the perception of drawings.
- 5. Draw freehand lines of various forms, shapes, textures, and qualities.

### IV. Evaluation

Grading

The course grade will be based on the following percentages of work:

PROJECTS 100% TOWARDS THE FINAL GRADE \*5% additional credit for participation as noted in the Instructors Course Requirements

90-100	=	А
80	=	В
70	=	С
60	=	D
Below 60	=	F
Incomplete	=	Ι
Withdrew or Withdrawn	=	W

## V. Disability Statement (Americans with/Disabilities Act [ADA])

EPCC offers a variety of services to persons with documented sensory, mental, physical, or temporary disabling conditions to promote success in classes. If you have a disability and believe you may need services, you are encouraged to contact the Center for Students with Disabilities to discuss your needs with a counselor. All discussions and documentation are kept confidential. Offices located: VV Rm C-112 (831-2426); TM Rm 1400 (831-5808); RG Rm B-201 (831-4198); NWC Rm M-54 (831-8815); and MDP Rm A-125 (831-7024).

### VI. 6 Drop Rule

Students who began attending Texas public institutions of higher education for the first time during the Fall 2007 semester or later are subject to a 6-Drop limit for all undergraduate classes. Developmental, ESL, Dual Credit and Early College High School classes are exempt from this rule. All students should consult with their instructor before dropping a class. Academic assistance is available. Students are encouraged to see Counseling Services if dropping because exemptions may apply. Refer to the EPCC catalog and website for additional information.