

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	<u>3 2 : 4</u> Credits Lec Lab

I. Catalog Description

Development of freehand drawing skills in architecture Methods and skills, including emphasis on principles of light, shade, scale, proportion, line, and tonal quality for exploring and developing conceptual ideas and for clear graphic presentation. Course is intended to fulfill all or part of the following National Architectural Accrediting Board (NAAB) Student Performance Criteria: A.1 Professional Communication Skills; A.4 Architecture Design Skills. 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	=	A
80	=	B
70	=	C
60	=	D
Below 60	=	F
Incomplete	=	I
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.

VII. Title IX and Sex Discrimination

Title 9 (20 U.S.C. 1681 & 34 C.F.R. Part 106) states the following "No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any educational program or activity receiving Federal financial assistance." The Violence Against Women Act (VAWA) prohibits stalking, date violence, sexual violence, and domestic violence for all students, employees and visitors (male and female). If you have any concerns related to discrimination, harassment, or assault (of any type) you can contact the Assistant to the Vice President for Student and Enrollment Services at 915-831-2655. Employees can call the Manager of Employee Relations at 915-831-6458. Reports of sexual assault/violence may also be reported to EPCC Police at 915-831-2200.