

El Paso Community College
Syllabus
Part II
Official Course Description

SUBJECT AREA	<u>Architecture</u>						
COURSE RUBRIC AND NUMBER	<u>ARCH 1303</u>						
COURSE TITLE	<u>Architectural Design Studio I</u>						
COURSE CREDIT HOURS	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;"><u>3</u></td> <td style="text-align: center;"><u>1</u></td> <td style="text-align: center;"><u>8</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>1</u>	<u>8</u>	Credits	Lec	Lab
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Credits	Lec	Lab					

I. Catalog Description

Introduces architectural theories, perceptions, environmental factors, structural concepts, and architectural design principles with emphasis on three dimensional concepts and development of graphic communication skills. Requires outside assignments. **Prerequisites: ARCH 1311. (1:8). Lab fee.**

II. Course Objectives

Upon successful completion of this course, the student will be able to:

- A. Use and interpret basic architectural symbols.
- B. Perform basic drawing and drafting techniques.
- C. Discuss the principles of architectural design.
- D. Demonstrate the elements of balance, design relationships, and presentation techniques.
- E. Identify proportional systems and explain how they work in design.
- F. Given a project's program, arrange the space requirements correctly.

III. THECB Learning Outcomes (ACGM)

Upon successful completion of this course, students will:

- 1. Use abstract concepts and ideas in design projects.
- 2. Use two-dimensional and three-dimensional media effectively.
- 3. Employ sensitivity to the "craft" of making.
- 4. Use critical and iterative design processes.
- 5. Participate and share ideas in a common dialogue.
- 6. Apply organizational skills and time management.
- 7. Develop cognitive strategies for analysis and implementation of design ideas.

IV. Evaluation

There will be a formal studio critique upon completion of every assignment. The critique will be treated with the same integrity as the traditional examination. Any critique that is missed will constitute 2 F's for the assignment. The student will be graded on each assignment on uniqueness, conceptualization, and professionally finished work. An overall semester grade according to the performance rating scale will also be given.

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

PROJECTS: 90% TOWARD THE FINAL GRADE

NOTEBOOK/ PORTFOLIO: 10% TOWARD THE FINAL GRADE

*5% additional credit for participation as noted in the Instructor's Course Requirements

Grading:

90-100	= A
80-89	= B
70-79	= C
60-69	= D
Below 69	= 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.