

El Paso Community College
Syllabus
Part II
Official Course Description

SUBJECT AREA	<u>Interior Design Technology</u>
COURSE RUBRIC AND NUMBER	<u>INDS 1349</u>
COURSE TITLE	<u>Fundamentals of Space Planning</u>
COURSE CREDIT HOURS	<u>3 2 : 2</u> Credits Lec Lab

I. Catalog Description

Studies residential and light commercial spaces, including programming, codes, standards, space planning, drawings, and presentations. (2:2). **Lab fee.**

II. Course Objectives

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

- A. Apply and develop programming and schematic design:
 - 1. evaluate client needs /interview client
 - 2. demonstrate field verification (measurement) capabilities
 - 3. research and analyze data collected
 - 4. provide adjacency matrix (work flow)
 - 5. indicate budget considerations
 - 6. conceptualize scale and volume of space
 - 7. develop space analysis
 - 8. draw bubble diagrams
 - 9. develop and produce schematic concepts and layouts
 - 10. provide preliminary space plan drawings based on programming
 - 11. incorporate revisions
 - 12. apply ergonomics and functionality into projects
- B. Research, identify, and apply standards and codes for interior spaces, building codes, and ADA.
- C. Demonstrate design development:
 - 1. Finalize space plans showing location of all walls, doors, and windows.
 - 2. Create millwork detail drawings and schedule
 - 3. Create elevations
- D. Develop and plan presentations, complete drawings and assemble for presentation, and utilize format tools as in Autocad or manual drafting.
- E. Plan and conduct presentations in front of instructor and peers
- F. Read and scale architectural drawings
- G. Articulate design concepts in written, verbal, and automated formats.
- H. Read and interpret architectural documents
- I. Demonstrate professionalism as in following instructions, preparation, timeliness, responsibility, and good conduct.
- J. Identify and utilize tools, software, and equipment learned in all the interior design classes to include:
 - 1. Computers, printers, plotters, scanners, copiers, projectors, matboard cutter, labeler, glue gun, and pressmount

2. Microsoft Word, Excel, PowerPoint, Publisher; Autocad; and Adobe Photoshop
 3. Architectural scale, triangles, manual drafting, mechanical pencils, furniture templates, and measuring tape
 4. Presentation materials-matboards, foamboard, adhesives, exacto knives, metal rulers, markers, vellum, and prisma color
- K. Describe the function and maintenance of a fabric and product library.

III. THECB Learning Outcomes (WECM)

1. Evaluate client needs and apply programming procedures.
2. Apply standards and codes for interior spaces.
3. Develop schematic drawings.
4. Create presentations.
5. Conduct peer evaluations of projects.

IV. Evaluation

A. Exams

1. Students may have a total of (1-2) exams/ quizzes.
2. The exam/quiz will cover material from the text and lectures.

B. Projects

1. Students have approximately (8) performance/demonstration projects administered during the semester.
2. The projects will be done in lab time plus outside research on the final project.
3. Lab projects will be graded on the basis of creativity, application of design rules and concepts from the text, and lecture presentation techniques.

C. Grading Scale

90 - 100	=	A
80 - 89	=	B
70 - 79	=	C
69- below	=	F

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.