

El Paso Community College
Syllabus
Part II
Official Course Description

SUBJECT AREA	<u>Interior Design Technology</u>
COURSE RUBRIC AND NUMBER	<u>INDS 2313</u>
COURSE TITLE	<u>Residential Design I</u>
COURSE CREDIT HOURS	<u>3 2 : 2</u> Credits Lec Lab

I. Catalog Description

Studies residential spaces, including the identification of client needs, programming, 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. Plan for specific activities and specific rooms including the understanding of the economic, functional, and human factors involved
- B. Procure programming, identify client needs, and analyze space to develop a schematic design concept
- C. Conceptualize scale and volume of space, utilizing the elements and principles of design.
- D. Discuss the concepts of anthropometrics, ergonomics, and proxemics and their use in interior design, to include incorporating ergonomics and functionality into projects.
- E. Utilize guidelines for furniture dimensions and specific use and traffic patterns to determine furniture layout
- F. Read, scale, and produce architectural drawings and figure square footage
- G. Plan, draw, and finalize furniture floorplans for residential and commercial applications
- H. Identify quality construction techniques for casegoods and upholstered furniture, including proper furniture use and care.
- I. Identify the different types of furniture and general characteristics of style, quality, and craftsmanship.
- J. Describe different types of furniture finishes to include metal, synthetic, glass, palm, grass, and wood applications.
- K. Identify functional and decorative accessories and specify them appropriately.
- L. Provide product specifications according to function.
- M. Articulate design concepts in written, verbal, and automated formats.
- N. Demonstrate skills in planning and conducting presentations in front of instructor and peers.
- O. Demonstrate professionalism as in following instructions, preparation, timeliness, responsibility, and good conduct.
- P. 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
- Q. Produce CAD or manual drafting drawings
- R. Discuss the function and maintenance of a fabric and product library

III. THECB Learning Outcomes (WECM)

1. Apply programming procedures.
2. Develop schematic drawings.
3. Produce floor plans for residential spaces.
4. Create presentation drawings.
5. Evaluate projects.

IV. Evaluation

A. Test & Projects

1. Students have a total of (3) exams over the course of the semester.
2. A series of 10 (minimum) projects (residential and commercial) will be handed in during the semester.
3. Lab projects include both commercial and residential and will be of various size.
4. Lab projects to be completed in the lab with some outside research.
5. Lab projects will be graded on the basis of creativity, application of design concepts from the text and lectures.

B. 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.