

El Paso Community College
Syllabus
Part II
Official Course Description

SUBJECT AREA	<u>Interior Design Technology</u>
COURSE RUBRIC AND NUMBER	<u>INDS 2305</u>
COURSE TITLE	<u>Interior Design Graphics</u>
COURSE CREDIT HOURS	<u>3 2 : 4</u> Credits Lec Lab

I. Catalog Description

Develops skills in computer-generated graphics and technical drawings for interior design applications.
Prerequisite: DFTG 1309. (2:4). Lab fee.

II. Course Objectives

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

- A. Analyze the differences between computer-aided design systems.
- B. Apply operating principles of computer-aided design systems.
- C. Create space planning projects with furniture arrangements, using the CAD system, conforming to all items on the assignment sheet.
- D. Create lighting and electrical plans
- E. Demonstrate professionalism as in following instructions, preparation, timeliness, responsibility, and good conduct
- F. Specify mechanical – electrical, plumbing, and HVAC
- G. Pick up and correct redlines/revisions
- H. Render perspective drawings, elevations, and sections
- I. Articulate design concepts in written, verbal, and automated formats
- J. Demonstrate professionalism as in following instructions, preparation, timeliness, responsibility, and good conduct
- K. 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 kines, metal rulers, markers, vellum, and prisma colors
 - 5. Plot 2-D and 3-D drawings
- L. Describe the function and maintenance of a fabric and product library

III. Evaluation

- A. Test & Projects
 - 1. Students are evaluated with two (2) exams or performance tests during the semester.
 - 2. The material covered comes from the lectures, text, and assigned readings.

3. There is combination of short essay, true/false, definitions, identifications, and performance of design skills tested.

B. Lab Projects & Performance Tests

1. There are numerous lab projects through-out the semester to be done in lab time with some outside assigned time and research. Various projects are part of a performance test and received a grade.
2. Lab projects are graded on the basis of creativity, functional knowledge of CAD procedures, and application of design concept and solutions.
3. There is a comprehensive final project on CAD procedure, space planning and furniture arrangement meeting functional design criteria.

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.