

**El Paso Community College**  
**Syllabus**  
**Part II**  
**Official Course Description**

<b>SUBJECT AREA</b>	<u>Interior Design Technology</u>
<b>COURSE RUBRIC AND NUMBER</b>	<u>INDS 2305</u>
<b>COURSE TITLE</b>	<u>Interior Design Graphics</u>
<b>COURSE CREDIT HOURS</b>	<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. Learning Outcomes (WECM)**

- 1. Create and modify computer generated technical drawings.
- 2. Store and retrieve objects and drawings.
- 3. Generate hard copies of technical drawings.

**IV. 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.

**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.