El Paso Community College Syllabus Part II Official Course Description

SUBJECT AREA	Interior Design Technology
COURSE RUBRIC AND NUMBER	<u>INDS 1319</u>
COURSE TITLE	Technical Drawing for Interior Design
COURSE CREDIT HOURS	3 2 : 2 Credits Lec Lab

I. Catalog Description

Provides an introduction to reading and preparing technical construction drawings for interior design, including plans, elevations, details, schedules, dimensions and lettering, (2:2). Lab fee.

II. Course Objectives

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

- A. Define computer drafting applications
- B. Discuss the importance of understanding the client's business.
- C. Describe the education and field knowledge required of interior designers to include sustainable design and ethical behavior.
- D. Recognize and describe building code requirements.
- E. Discuss ethical behavior, ADA, and sustainable design when using computer drafting applications.
- F. Identify different types of drafting applications, spaces, structures, and types.
- G. Identify drafting elements and their relationship to interior design environments.
- H. Identify computer drafting applications that can be used depending on the need of the project.
- I. Plan and produce technical layout drawings for interior design projects.
- J. Discuss computer drafting applications for interior design environments.
- K. Articulate design concepts in written, verbal, and automated formats.
- L. Plan and conduct presentations in front of instructor and peers.
- M. Demonstrate professionalism as in following instructions, preparation, timeliness, responsibility, and good conduct.
- N. Identify and utilize tools, software, and equipment learned in all the interior design classes to include the following:
 - 1. Computers, printers, plotters, scanners, copiers, projectors, cutters, and labelers.
 - 2. Microsoft Word, Excel, PowerPoint, and Publisher and Adobe Photoshop.
 - 3. Architectural scales, triangles, manual drafting, mechanical pencils, furniture templates, and measuring tape.
 - 4. Presentation materials: matboards, foamboard, adhesives, utility knives, and metal rulers.

III. THECB Learning Outcomes (WECM)

- A. Basic knowledge of CAD-related computer hardware and software
- B. Becoming familiar with drafting terminology and correct drafting techniques
- C. Utilize file management.
- D. Determinate paper size in reference plotting (printing)
- E. Recognize and utilize line types associated with drafting

- F. Employ architectural drawings symbols
- G. Use appropriate drawing equipment
- H. Interpret construction drawings
- I. Create complete interior design drawings

IV. Evaluation

A. Exams

- 1. Students will have a total of three (3) examinations during the semester.
- 2. The exams/quizzes will cover material from the textbook and lectures.

B. Projects

- 1. Students will have approximately (10) performance/demonstration projects administered during the semester.
- 2. The projects will be done in lab time plus outside research.
- 3. Lab projects will be graded on the basis of creativity, application of design rules, concepts from the text, and lecture presentation techniques.

C. Grading Scale

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