

INDE 50 Course Outline as of Spring 2011**CATALOG INFORMATION**

Dept and Nbr: INDE 50 Title: BASIC DRAFT INTER DESIGN

Full Title: Basic Drafting for Interior Design

Last Reviewed: 12/13/2021

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	2.00	17.5	Lecture Scheduled	35.00
Minimum	3.00	Lab Scheduled	3.00	6	Lab Scheduled	52.50
		Contact DHR	0		Contact DHR	0
		Contact Total	5.00		Contact Total	87.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 70.00

Total Student Learning Hours: 157.50

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly: INDE 61.2

Catalog Description:

This course covers basic drawing and lettering techniques used in drafting for interior design. Students will learn to manually draw basic interior floor plans and elevations, utilizing 1/4" scale and symbols common to architectural drawings. Interior space planning and furniture arrangement will be incorporated. Presentation boards will be required.

Prerequisites/Corequisites:**Recommended Preparation:**

Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:**Schedule of Classes Information:**

Description: This course covers basic drawing and lettering techniques used in drafting for interior design. Students will learn to manually draw basic interior floor plans and elevations, utilizing 1/4" scale and symbols common to architectural drawings. Interior space planning and furniture arrangement will be incorporated. Presentation boards will be required. (Grade Only)

Prerequisites/Corequisites:

Recommended: Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree:	Area	Effective:	Inactive:
CSU GE:	Transfer Area	Effective:	Inactive:

IGETC:	Transfer Area	Effective:	Inactive:
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CSU Transfer:	Transferable	Effective:	Fall 1999	Inactive:
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UC Transfer:		Effective:		Inactive:
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CID:

Certificate/Major Applicable:

Both Certificate and Major Applicable

COURSE CONTENT

Outcomes and Objectives:

Upon completion of this course, students will be able to:

1. Design a floor plan using the elements and principles of design to create a space appropriate for a lifestyle.
2. Select and arrange functional and decorative furnishings and accessories according to elements, principles, and goals of design.
3. Arrange accessories in a room plan in such a way that they are pleasant and balanced within the scope of the design of the room.
4. Accurately measure a space and record the dimensions.
5. Use and maintain appropriate tools and equipment for drafting interior space plans.
6. Utilize lettering, graphic and pictorial drawing techniques and the various drawing standards and conventions used in interior design.
7. Create a scale drawing using 1/4" and 1/2" scale.
8. Draw floor plans illustrating exterior and interior dimensions.
9. Draw simple interior elevations.
10. Recognize and identify the components of a set of architectural working drawings.
11. Prepare color boards that illustrating interior room components.

Topics and Scope:

- I. Interior Design Drafting
 - A. Tools and equipment for drafting
 - B. Measuring space and recording dimensions
 - C. Lettering
 - D. Graphic and pictorial drawing techniques
 - E. General symbols-windows/doors
 - F. 1/4" and 1/2" scale
 - G. Components of working drawings

II. Floor Plans

- A. Drawing on graph paper and plain vellum paper
- B. 1/4" and 1/2" scale cutouts
- C. Selection of furniture and its arrangement on floorplan
- D. Exterior and interior dimensions
- E. Selection of window coverings, wall, floor coverings, furniture style, fabric choices, etc.
- F. Arranging accessories in the room
- G. Examples of floor plans

III. Interior Elevations

IV. Color and Material boards

- A. Components
- B. Construction
- C. Using the board for client presentations

Assignment:

1. Reading, 5-10 pages per week
2. Notebook: organize course handouts, lecture notes, and all assignments
3. Lettering and drafting assignments (weekly)
4. Midterm
5. Final project: floor plan with elevations; color and material boards; oral presentation of project; written lifestyle report

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Final project

Writing
5 - 10%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None

Problem solving
0 - 0%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Lettering and drafting assignments; final project

Skill Demonstrations
55 - 70%

Exams: All forms of formal testing, other than skill performance exams.

Exams: multiple choice, matching Items, completion

Exams
15 - 25%

Other: Includes any assessment tools that do not logically fit into the above categories.

Attendance and class participation; notebook.

Other Category
10 - 20%

Representative Textbooks and Materials:

Alan Jefferies and David Madsen, Architectural Drafting & Design, 6th edition,
Thompson/Delmar, 2010.

Teacher generated manual (sold in bookstore)