## 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		<b>Course Hours per Week</b>		Nbr of Weeks	<b>Course Hours Total</b>	
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:

# **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree: CSU GE:	Area Transfer Area	L		Effective: Effective:	Inactive: Inactive:
<b>IGETC:</b>	Transfer Area	l		Effective:	Inactive:
CSU Transfer	:Transferable	Effective:	Fall 1999	Inactive:	
UC Transfer:		Effective:		Inactive:	

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

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

#### None

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

Lettering and drafting assignments; final project

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

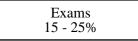
Exams: multiple choice, matching Items, completion

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

Writing 5 - 10%
0 10/0

Problem solving	
0 - 0%	

<b>Skill Demonstrations</b>
55 - 70%



Attendance and class participation; notebook.

**Representative Textbooks and Materials:** Alan Jefferies and David Madsen, Architectural Drafting & Design, 6th edition, Thompson/Delmar, 2010. Teacher generated manual (sold in bookstore)