#### INDE 50 Course Outline as of Summer 2007

### **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	<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	17.5	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:** Effective: Inactive: Area **CSU GE: Transfer Area** Effective: Inactive:

**IGETC: Transfer Area** Inactive: Effective:

**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, the student 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 simple interior elevations.
- 9. Recognize and identify the components of a set of architectural working drawings.
- 10. Prepare a simple color/materials board.

## **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
  - B. 1/4" scale cutouts
  - C. Drawing on graph paper
  - D. Selection of furniture/arrangements on floorplan
  - 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/Materials board
  - 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/materials board; oral presentation of project.

#### 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.

None, This is a degree applicable course but assessment tools based on writing are not included because skill demonstrations are more appropriate for this course.

Writing 0 - 0%

**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 50 - 75%

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

Multiple choice, Matching items, Completion, Short essay

Exams 15 - 30%

**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, 5th edition, Thompson/Delmar, 2005.