

CATALOG INFORMATION

Dept and Nbr: INDE 136

Title: INTERIOR DESIGN STUDIO

Full Title: Interior Design Studio

Last Reviewed: 1/28/2019

| 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 87

**Catalog Description:**  
This course covers the complete design process in planning space that is consistent with project and program requirements, applicable codes and professional standards. A variety of team and individual design assignments selected to develop proficiency in the design process will be utilized.

**Prerequisites/Corequisites:**  
Course Completion of INDE 50 and INDE 20.

**Recommended Preparation:**  
Eligibility for ENGL 100 or ESL 100 and INDE 135

**Limits on Enrollment:**

**Schedule of Classes Information:**  
Description: This course covers the complete design process in planning space that is consistent with project and program requirements, applicable codes and professional standards. A variety of team and individual design assignments selected to develop proficiency in the design process will be utilized. (Grade Only)  
Prerequisites/Corequisites: Course Completion of INDE 50 and INDE 20.

Recommended: Eligibility for ENGL 100 or ESL 100 and INDE 135

Limits on Enrollment:

Transfer Credit: CSU;

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

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

|                   |                      |            |           |
|-------------------|----------------------|------------|-----------|
| <b>AS Degree:</b> | <b>Area</b>          | Effective: | Inactive: |
| <b>CSU GE:</b>    | <b>Transfer Area</b> | Effective: | Inactive: |

|               |                      |            |           |
|---------------|----------------------|------------|-----------|
| <b>IGETC:</b> | <b>Transfer Area</b> | Effective: | Inactive: |
|---------------|----------------------|------------|-----------|

|                      |              |            |           |           |
|----------------------|--------------|------------|-----------|-----------|
| <b>CSU Transfer:</b> | Transferable | Effective: | Fall 2019 | Inactive: |
|----------------------|--------------|------------|-----------|-----------|

|                     |  |            |  |           |
|---------------------|--|------------|--|-----------|
| <b>UC Transfer:</b> |  | 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. Collect relevant data to formulate program requirements as an initial step in the design process.
2. Create design concepts that are consistent with program requirements.
3. Analyze program requirements using applicable codes and standards.
4. Analyze and allocate space according to client needs and program requirements.
5. Develop design documents that reflect professional standards and techniques.
6. Create visual presentation materials that reflect professional standards and techniques.
7. Deliver a design presentation with reason and clarity.
8. Develop design solutions with appropriate speed and proficiency to meet established deadlines.
9. Produce accurate bids for a design job.

### **Topics and Scope:**

- I. Introduction to Design Projects
- II. Programming/Pre-Design
  - A. Collecting relevant data
  - B. Formulating program requirements
  - C. Preliminary budget
  - D. Creating design concepts consistent with program requirements
- III. Codes and Standards
  - A. Building codes
  - B. Barrier codes
  - C. Analyzing program requirements using applicable codes and standards
- IV. Developing Design Documents

- A. Interior drawings
- B. Elevations and reflected ceiling plans
- C. Mechanical, electrical, and plumbing plans
- D. Detail drawings
- E. Space planning for interiors
- F. Furnishings, finishes, specifications
- G. Professional standards and techniques
- V. Client Presentations
  - A. Visual presentation materials
  - B. Effective oral presentation of design
  - C. Getting design approval
  - D. Additions and deletions to design
- VI. Bidding a Job
  - A. Researching contractors and other tradespeople
  - B. Preparing bid documents
  - C. Getting bids
  - D. Reviewing bids with client
- VII. Project Management
  - A. Issue purchase orders
  - B. Receipt of goods, materials, and supplies
  - C. Overseeing contractors and subcontractors
  - D. Addendums and change orders
  - E. Evaluating quality of work and products
  - F. POE (post occupancy evaluation)

**Assignment:**

1. Reading: 15 - 30 pages per week
2. Design projects (2-3), presentations, graphically, visual and oral
3. Develop bids for 2 -3 projects
4. Midterm; final exam

**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 problem solving assessments and 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.

Design projects; bids

Problem solving  
40 - 45%

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

Design projects; presentations

Skill Demonstrations  
40 - 45%

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

Exams to include multiple choice, matching items, completion, short answer.

Exams  
10 - 15%

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

Attendance and participation

Other Category  
5 - 10%

**Representative Textbooks and Materials:**

Architectural Drafting & Design, by Alan Jefferies and David P. Madsen, 6th edition, Thompson/Delmar, 2011.