INDE 136 Course Outline as of Summer 2007

CATALOG INFORMATION

Dept and Nbr: INDE 136 Title: INTERIOR DESIGN STUDIO

Full Title: Interior Design Studio

Last Reviewed: 9/23/2024

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	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 87

Catalog Description:

This course covers the complete design process in planning space that is consistent with project/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 (or INDE 61.2) and Course Completion of INDE 135 (or INDE 82)

Recommended Preparation:

Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

Schedule of Classes Information:

Description: This course covers the complete design process in planning space that is consistent with project/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 (or INDE 61.2) and Course

Completion of INDE 135 (or INDE 82)

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:

CSU Transfer: Transferable Effective: Fall 2019 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. 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

Assignment:

- 1. Reading: 15 30 pages per week.
- 2. Design projects (2-3), from client program requirements to design. Completed in lab and as homework. Graded 50% skill demonstration, 50% problem solving.
- 3. In-class presentation of 3 projects to a client: oral and visual presentation.
- 4. Develop a bid for 1 project.
- 5. 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; bid

Problem solving 30 - 40%

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

Projects; presentations

Skill Demonstrations 30 - 40%

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

Multiple choice, Matching items, Completion, Short answer.

Exams 10 - 20%

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:

Alan Jefferies and David Madsen, ARCHITECTURAL DRAFTING & DESIGN, 5th edition, Thompson/Delmar, 2005.

McGowan, Mary Rose et al. INTERIOR GRAPHIC STANDARDS. John Wiley & Sons, 2004.

Karlen, Mark. SPACE PLANNING BASICS. Wiley & Sons, 2003.

Ballast, David; INTERIOR DESIGN REFERENCE MANUAL; Professional Publications, Inc., 2006.

Henley, Pamela; INTERIOR DESIGN PRACTICUM EXAM WORKBOOK; Professional Publications, Inc., 2003.

Reznikoff, S.C. INTERIOR GRAPHIC AND DESIGN STANDARDS. Watson, Guptill, 1986.