

**INDE 86 Course Outline as of Summer 2012****CATALOG INFORMATION**

Dept and Nbr: INDE 86 Title: COMMERCIAL DESIGN

Full Title: Commercial Design

Last Reviewed: 2/2/1999

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: 39 - Total 2 Times

Also Listed As:

Formerly:

**Catalog Description:**

This course is an introduction to the field of nonresidential interior design. It will include a survey of career options in commercial design and an overview of programming, space planning, specifications and use of building and barrier free codes in public spaces. Practical problems in small office design will be utilized.

**Prerequisites/Corequisites:****Recommended Preparation:****Limits on Enrollment:****Schedule of Classes Information:**

Description: An introduction to nonresidential interior design. Survey of career options in commercial design, and an overview of programming, space planning, specifications and use of building and barrier free codes in public spaces. Practical problems in small office design will be utilized. (Grade Only)

Prerequisites/Corequisites:

Recommended:  
Limits on Enrollment:  
Transfer Credit:  
Repeatability: Total 2 Times

## **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>		Effective:	Inactive:
<b>UC Transfer:</b>		Effective:	Inactive:

### **CID:**

### **Certificate/Major Applicable:**

Certificate Applicable Course

## **COURSE CONTENT**

### **Outcomes and Objectives:**

The student will be able to:

1. Define and evaluate career options in nonresidential interior design.
2. Synthesize anthropometric data into interior design space planning.
3. Integrate the design process in planning commercial space.
4. Evaluate a commercial program and integrate the requirements into the design solution.
5. Analyze and implement appropriate specifications for commercial interiors.
6. Research and evaluate code requirements and usage for small commercial projects.

### **Topics and Scope:**

History nonresidential design  
Career options  
Anthropometric data/application  
Programming/criteria matrix  
Bubble diagrams  
Space standards  
Furniture standards  
Space planning  
Ceiling plans/electrical/HVAC for commercial  
Review codes and standards for commercial applications  
Furniture specifications and catalogs  
Specifications/systems furniture

Specifications/wall coverings-commercial  
Specifications/floor coverings-commercial

**Assignment:**

Various Drawing Projects, Portfolio Development &  
Tests (Written and Skill Demonstration)

**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.

Written homework	Writing 10 - 20%
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**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Homework problems, Quizzes	Problem solving 20 - 30%
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**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Class performances, DRAWING PROJECTS FOR COMMERCIAL DESIGN	Skill Demonstrations 40 - 50%
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**Exams:** All forms of formal testing, other than skill performance exams.

Multiple choice, Matching items, Completion, SHORT ESSAY	Exams 10 - 20%
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**Other:** Includes any assessment tools that do not logically fit into the above categories.

ATTENDANCE	Other Category 10 - 20%
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**Representative Textbooks and Materials:**

(Representative list.)

Reznikoff, S.C; SPECIFICATIONS FOR COMMERCIAL INTERIORS, 1986

Watson, Guptill

Karlen, Mark; SPACE PLANNING BASICS;Wiley 1993

Panero, Julious and Zelnik, Marting;1979

HUMAN DIMENSIONS AND INTERIOR SPACE; Watson, Guptill

Supplementary Requirements:

Drafting equipment, supplies and presentation materials.