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 ab 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:

AS Degree:	**Area**	Effective:	Inactive:
CSU GE:	**Transfer Area**	Effective:	Inactive:
IGETC:	**Transfer Area**	Effective:	Inactive:

CSU Transfer: Effective: Inactive:

UC Transfer: 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%

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%

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%

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

Multiple choice, Matching items, Completion, SHORT ESSAY	Exams 10 - 20%

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

ATTENDANCE	Other Category 10 - 20%

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.