INTD-2400: INTERIOR DESIGN STUDIO II

Cuyahoga Community College

Viewing: INTD-2400 : Interior Design Studio II

Board of Trustees:
November 2024

Academic Term:
Fall 2025

Subject Code
INTD - Interior Design

Course Number:
2400

Title:
Interior Design Studio II

Catalog Description:
Second in a two-course sequence. Introduction to the functional design of commercial interiors with an emphasis on evidence-based design and research, analysis of existing structures, building constraints, accessibility, regulations, and guidelines.

Credit Hour(s):
3

Lecture Hour(s):
2

Lab Hour(s):
3

Other Hour(s):
0

Requisites

Prerequisite and Corequisite
INTD-1130 Architectural Drafting for Interiors II, INTD-2300 Interior Design Studio I, and concurrent enrollment in INTD-2460 Interior Design Presentation.

Outcomes

Course Outcome(s):
Analyze the needs of the prospective client.

Essential Learning Outcome Mapping:
Critical/Creative Thinking: Analyze, evaluate, and synthesize information in order to consider problems/ideas and transform them in innovative or imaginative ways.

Objective(s):
1. Identify and define relevant aspects of a design problem.
2. Apply drafting and design knowledge to a commercial project.

Course Outcome(s):
Synthesize knowledge of design regulations, guidelines and space planning to create creative commercial design solutions.

Essential Learning Outcome Mapping:
Critical/Creative Thinking: Analyze, evaluate, and synthesize information in order to consider problems/ideas and transform them in innovative or imaginative ways.

Oral Communication: Demonstrate effective verbal and nonverbal communication for an intended audience that is clear, organized, and delivered effectively following the standard conventions of that language.

Information Literacy: Demonstrate contextual awareness of the research process through the reflective discovery of the production and value of information, the use of information in the creation of new knowledge and ethical participation in the use of information in communities of learning.

Objective(s):

1. Explain and implement ADA accessibility guidelines (The Americans with Disabilities Act).
2. Demonstrate universal and sustainable practices.
3. Recognize and demonstrate essential design elements for office spaces.
4. Recognize and demonstrate essential design elements for retail spaces.
5. Effectively communicate design ideas and project issues with the client.
6. Produce coordinated floor plans, reflected ceiling plans, elevations, sections, details, and schedules appropriate to project size and scope.
7. Demonstrate creative thinking and originality through the presentation of a variety of ideas, approaches, and concepts.
8. Synthesize information and generate multiple concepts and design responses to programmatic requirements.
9. Gather, evaluate and apply appropriate and necessary information and research findings to solve the design problem.

Methods of Evaluation:

1. Critique of project solutions regarding the suitability of the solution for the design problem
2. Professional quality of work:
    a. Craftsmanship
    b. Completeness of program and requirements
    c. Execute design presentations, drawings, and concepts using design elements and principles
3. Examination
4. Presentations

Course Content Outline:

1. The interior design process
    a. Interviewing client and project stakeholders
    b. Problem definition and statement
    c. Programming phase
    d. Schematic design phase
    e. Concept design phase
    f. Presentations
    g. Contract documentation
2. Development of an office design
    a. Space planning
    b. Furniture selection
    c. Finish selection
    d. Specifications
    e. Construction documents
        i. Floor plan
        ii. Reflected ceiling plan
        iii. Sections
        iv. Elevations
        v. Details
        vi. Schedules
    f. Conference room design
3. Development of a retail design
    a. Program
    b. Space planning
    c. Furniture selection
    d. Finish selection
    e. Specifications
    f. Construction documents
        i. Floor plan
        ii. Reflected ceiling plan

   iii. Sections
   iv. Elevations
   v. Details
   vi. Schedules

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Resources

Harmon, Sharon Koomen, and Katherine E. Kennon. (2022) *The Codes Guidebook for Interiors*, Hoboken: Wiley & Sons.

Ching, Francis D.K., and Steven R. Winkel. (2021) *Building Codes Illustrated: A Guide to Understanding the 2021 International Building Code*, Hoboken: Wiley & Sons.

Ching, Francis D.K. (2020) *Building Construction Illustrated*, Hoboken: Wiley & Sons.

Kilmer, W. Otie., and Rosemary Kilmer. (2021) *Construction Drawings and Details for Interiors: Basic Skills*, New York: Wiley & Sons.

Nussbaumer, Linda L. (2018) *Human Factors in the Built Environment*, New York: Fairchild Publications.

Rengel, Roberto J. (2022) *The Interior Plan: Concepts and Exercises*, New York: Fairchild Publications.

Rengel, Roberto. (2020) *Shaping Interior Space*, New York: Fairchild Books.

Resources Other

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