INTD-2400: INTERIOR DESIGN STUDIO II

Cuyahoga Community College

Viewing: INTD-2400 : Interior Design Studio II

Board of Trustees:
March 2023

Academic Term:
Fall 2023

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-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: Acquire, evaluate, and use information from credible sources in order to meet information needs for a specific research purpose.

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:

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

Course Content Outline:

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

    4. Elevations
    5. Details
    6. Schedules

.

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

-

Top of page
Key: 2423