



Broward Community College

Course Outline

STATUS: A

COMMON COURSE NUMBER: IND 1429

COURSE TITLE: Interior Materials

CREDIT HOURS: 3

CONTACT HOURS BREAKDOWN:

Lecture/Discussion 48

Lab

Other

Contact Hours/Week 3

CATALOG COURSE DESCRIPTION:

In this course the students will survey the properties and uses of interior finish materials, both textile and non-textile, and their application in residential and commercial installations. Focus is placed on industry practice in selection and fabrication of interior surfaces and furniture elements.

Prerequisite: N/A

Corequisite: N/A

UNIT TITLES:

1. Architectural Details
2. Wall, Ceiling and Window Treatments
3. Floor Materials and Coverings
4. Fabric
5. Art and Accessories

I. Course Overview:

Upon successful completion of this course, the students should be able to express the overall potential uses of various interior finish materials, their selection criteria and fabrication considerations.

II. Units:

Unit 1. Architectural Details

General Outcome:

- 1.0 The students should be able to demonstrate an understanding of the use of architectural details to provide an element of finish in an interior, as well as to make the design more interesting and appealing.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to:

- 1.1 Recognize and describe the uses of interior wood trim, wall paneling, wainscoting, molding details and ceiling finishes.
- 1.2 Recognize and describe the styles and finishes for door and window specifications and their uses as design features.
- 1.4 Recognize and describe the styles and finishes for stair specification and its use as a design feature.
- 1.5 Recognize and describe the styles and finishes for fireplace specification and its use as a design feature.
- 1.6 Recognize and describe the styles and finishes for cabinetry specification and their use as a design feature.

Unit 2. Wall, Ceiling and Window Treatments

General Outcome:

- 2.0 The students should be able to demonstrate an understanding of the use of wall and ceiling surface treatments and the selection of styles for design appropriate window covering treatments.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to:

- 2.1 Describe the variety and uses of hard material wall and ceiling surface finishes for permanent installation; stone, brick, ceramic, glass, metal, mirror, etc.
- 2.2 Identify and describe the variety of uses and finishes of painted surfaces; including setting the color palette for the space, accenting architectural details, faux finishes, textures and trompe l'oeil.
- 2.3 Describe the history of and selection criteria for using wallpaper, vinyl and textile wall coverings and fabric surfaces on walls and ceilings.
- 2.4 Understand the design implications of the selection of window treatments, e.g., aesthetic coordination, privacy, energy consciousness, light and operational control.
- 2.5 Identify and describe the variety of soft window coverings; draperies, curtains, fabric window shades, top treatments and hardware and the methods of calculating yardage for their installation.
- 2.6 Demonstrate understanding for code and design consideration involved in contract specifications.

Unit 3. Floor Materials and Coverings

General Outcome:

- 3.0 The students should be able to demonstrate an understanding of the selection of floor materials and coverings.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to:

- 3.1 Demonstrate an understanding of design parameters that effect specification of floor surfacing
- 3.2 Identify guidelines for specification of hard and resilient floor materials and the methods of calculating square footage for their installation.
- 3.3 Identify guidelines for specification of soft floor coverings-carpets and rugs.
- 3.4 Recognize variety and quality of carpet fibers and construction and the methods of calculating square yardage for their installation.
- 3.5 Recognize variety and quality of rug styles, fibers and construction.
- 3.6 Demonstrate understanding for code and design consideration involved in contract specifications.

Unit 4. Fabric

General Outcome:

- 4.0 The students should be able to demonstrate an understanding of the selection of fabric for upholstery, window and surface treatments.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to:

- 4.1 Recognize variety and quality of fibers, yarns, weaves and maintenance guidelines of fabric yard goods.
- 4.2 Identify variety of fabric aesthetics and their applications in the interior environment.
- 4.3 Demonstrate understanding for code and design consideration involved in contract specifications of fabric applications.

Unit 5. Art and Accessories

General Outcome:

- 5.0 The students should be able to demonstrate an understanding of the selection of fine art and accessories to complement the interior aesthetic.

Specific Learning Outcomes:

Upon successful completion of this unit, the students should be able to:

- 5.1 Recognize variety and quality of fine art forms that complement the interior aesthetic-paintings, sculptures, mosaics, etc.
- 5.2 How to locate and purchase fine art elements and to prepare it for display.
- 5.3 Recognize variety and quality of decorative arts accessories that complement the interior aesthetic and psychological tone of the space.
- 5.4 Demonstrate understanding for code and design consideration involved in contract specifications of fine art and decorative accessories.