

# **COURSE OUTLINE**

**INDS-120**

**Materials and Resources for Interior Design**

**3 Semester Hours**

## **HOWARD COMMUNITY COLLEGE**

### **Description**

This course is a comprehensive study of textiles, furniture, and interior finish materials. The characteristics, life expectancies, specifications, and methods for estimating the quantities and costs of the materials used in interior design will be covered. Students will learn about the sources of specifications and other information needed to make professional estimates for interior design projects. Prerequisite: INDS-101 (4 hours weekly)

### **Overall Course Objectives**

Upon completion of this course, the student will be able to:

1. Understand the appropriate use of materials and resources in a professional interior design practice.
2. Recognize current products and manufacturers as well as installation methods and requirements.
3. Analyze materials based on strengths, weaknesses, availability, and maintenance concerns.
4. Locate interior design resources, manufacturer's representatives, fabricators, and suppliers.
5. Examine working drawings, details, and specifications relative to the appropriate choice of materials.
6. Understand the preparation of probable cost data for selected materials and resources.
7. Recognize the basic methods for maintaining a functioning interior design library.
8. Demonstrate an understanding of the importance of selecting materials which meet National and local building codes and safety standards (flammability).

### **Major Topics**

- I. Flooring
- II. Walls and Finishes
- III. Furniture
- IV. Costs and estimates for proposals
- V. Codes and Standards
- VI. Green and Sustainable design
- VII. Millwork and custom specifications
- VIII. Factors affecting the choice of materials

### **Course Requirements**

Grading procedures will be determined by the individual faculty member and will include specified reading assignments and written exams.

### **Other Course Information**

This course is a Fine Arts, Humanities, and Arts and Sciences elective.