NVCC COLLEGE-WIDE COURSE CONTENT SUMMARY

IDS 205 - MATERIALS AND SOURCES (3 CR.)

COURSE DESCRIPTION

Presents textiles, floor and wall coverings, and window treatments. Emphasizes construction, fiber, finish, and code applications. May use research and field trips to trade sources representing these elements. Lecture 2 hours. Laboratory 3 hours. Total 5 hours per week.

GENERAL COURSE PURPOSE

To learn the fundamental principles of textile construction, floor coverings and wall and window treatments, to survey their historical styles and to study current estimating and pricing procedures together with researching appropriate sources and codes.

ENTRY LEVEL COMPETENCIES

Prerequisites: IDS 100- "Theory and Techniques of Interior Design" and IDS 106 - Three-Dimensional Drawing and Rendering"

COURSE OBJECTIVES

To attain a thorough background and working knowledge of interior design materials, sources and codes as they may be applied to the actual practice of interior design. In order to achieve this background knowledge the student will be required to assemble a fabric notebook, render window and wall treatments and participate in appropriate field trips.

MAJOR TOPICS TO BE INCLUDED

A. Slides - Man made fibers
B. Natural fibers
C. Construction of yarns
D. Construction of fabric - weaves
E. Prints - dyes
F. Finishes; textile film
G. Historical fabrics
H. Experimental fabrics
I. Perspective, elevation and rendering techniques
J. Wall covering treatments
K. Painting techniques
L. Window treatments: shades and blinds, draperies
M. Floor coverings: rugs and carpets, Oriental rugs
N. Codes