

TEXTILES FOR INTERIOR DESIGN
ID211 FALL 2002
SYLLABUS

Class Meetings: T-TH 12:30-1:50
Location: E120
Instructor: Cheryl Ushijima
Office hours: by appt. Phone: 782-7535
Email: cherylu@aol.com

Text: Yeager and Teter-Justice, Textiles for Residential and Commercial Interiors, 2nd ed. New York: Fairchild Publications.

Tools and Supplies: Student Swatch Kit, drafting tools, presentation materials, notebook and pages.

Course Requirements: Class attendance is mandatory for successful completion of this class. Students will be graded on daily attendance and in-class assignments (25%), quizzes (25%), Textile Notebook (25%), Textile Project (15%), and Final Exam (10%).

Grading: Grading is on a percentage of point system:
A= 100-90% B=89-80% C=79-70% D=69-60% F=Below 60%

Assignments: Please read the assigned text before each class. Written assignments must be double spaced on computer 12 point type with student name, class section number, and title of project listed at the top of the page.

Students will be required to develop a Textile Notebook containing swatches and notes on each type of textile used in interiors. This will be an invaluable tool for textile studies as well as a reference source in your professional life. Students will also complete a Textile Project during the semester.

Attendance is mandatory. Four unexcused absences may result in a lower final grade. Please see the instructor if you have two unexcused absences in a row. Tardiness and leaving class early will also affect the student's final and daily grade. Absences on exam days due to illness will only be excused with proof of proper medical verification. See the advisor to make up the examination at the next class meeting. No cell phones or audible pagers will be allowed in class. Please see the

CUH handbook for information on the University policies relating to the student's code of conduct. This will be strictly enforced.

Goals and Objectives: This course is designed to give students an understanding of textiles, textile composition, and application of textiles in relation to interior design. The student will be expected to:

- Use correct textile vocabulary & terminology in interior uses.
- Understand the characteristics of natural and manufactured fibers.
- Understand the impact of production processes and selection of textiles on a product's end use suitability to interior design, cost, and consumer satisfaction.
- Identify fiber type, yarn type and fabrication methods based on visual analysis and burn tests for a Textile Notebook.
- Predict textile performance based upon knowledge of fibers, yarns, fabrication methods, finishes in conjunction with fiber information supplied by jobbers and manufacturers.
- Make appropriate selection of textile products or components based on specified end uses and targets consumer's expectations for performance and serviceability.
- Develop an interest and appreciation of textiles, textile design, dyeing, and weaving that will motivate further study.
- Improve basic communication and writing skills, enhance modes of self-expression, critical thinking, and analysis of information.

***Schedule subject to revision by instructor**

Aug 27	Introduction to Course and Syllabus
Aug 29	Chapters 1-2: Textile Industry and Evaluating Textiles
Sept 3/5	Chapter 3: Textile Fibers
Sept 10	Chapter 4: Fiber Properties
Sept 12	*Quiz: Chapters 1-4
Sept 17	Chapter 5: Textile Yarns
Sept 19	Chapter 6: Woven Fabrics
Sept 24	Chapter 7: Knitted Fabrics
Sept 26	*Quiz: Chapters 5-7
Oct 1/3	Chapter 8: Textile Colorants and Printing
Oct 8	Chapter 9:(Finishes) Converting Greige Goods
Oct 10	*Quiz: Chapters 8-9
Oct 10/15	Chapter 10-11: Product Labeling and Interior Textile Products and Fire
Oct 15	*Notebook Progress: Natural Protein and Cellulose pages due
Oct 17	*Quiz: Chapters 10-11
Oct 17	Chapters 12-13: Upholstered Furniture Coverings and Fillings
Oct 22	Work on Textile Notebooks; Projects
Oct 24	Chapter 14: Upholstered Furniture Coverings and Fillings
Oct 29	*Quiz: Chapters 12-14
Oct 31/Nov 5	Chapters 15-19: Window and Wall Coverings
Nov 7	*Quiz: Chapters 15-20
Nov 7/12/14/19	Chapters 20-27: Soft Floor Coverings and Cushions
Nov 14	*Notebook Progress: Synthetics and Blends pages Due
Nov 21/26	Chapters 28-30: Household and Institutional Textiles
Nov 28	Thanksgiving Holiday
Dec 3	*Textile Notebooks Due/Textile Projects Due
Dec 5	Review for Final
Dec 10	*FINAL EXAM T.B.A.

A) TEXTILE NOTEBOOK:

As we study individual textiles, you are to incorporate them into a comprehensive Textile Notebook. This is an on-going semester project and will contribute 25% to your final grade. The required Textile Swatch kits are available in the CUH bookstore and are to be used in this notebook.

B) NOTEBOOK COMPOSITION:

The notebook will be a standard 3-ring binder at least 4" thick (a D ring binder is best). Color, style, and composition of pages and cover are to be your personal preference, with approval of instructor. Past students have designed textile covers for their notebook or painted covers. Incorporate the *Principles and Elements of Design* in your notebook presentation. The notebook will include the following:

- title page
- table of contents
- textile section (3 parts):
 - 1) Natural Textiles of Protein and Cellulose
 - 2) Manufactured and Pure Synthetic Textiles
 - 3) Synthetic Fiber Blends
- bibliography and source guide

Textile Pages:

1) Each textile page will consist of 2 sheets of paper, graphics and layout to be designed by student. Each sheet will be inserted into facing sides of clear plastic sheet protectors and inserted in the notebook to create 1 "double page" entry for each textile selection.

2) The left sheet will have a **sample** of one textile, the fabric's **identity and type** (cellulose, protein, or synthetic blend), categories of **fiber performance** (aesthetics, durability, and comfort; text p.29), space for a **description** of the fabric (general name, print, woven or knit, and manufacturing information may be included here) and good examples of appropriate **end-uses** in Interior Design (drapery, carpet, contract upholstery). State the best method to clean the textile for fiber properties and end use.

The right sheet will deal with **safety issues** and other additional information you may want to add for the textile's end use. Provide a 1" x 1" space for a burn

test sample, and space for burn test observations. Include any additional information that you feel is appropriate. Instructions for conducting a burn test are on pages 36-38 of the text. Note the **flammability category** of the sample (see pages 446-447 in the text).

Design the second sheet so that the burn test samples are opposite and below the textile sample. This design feature will balance the weight of the notebook allowing it to close uniformly. Plan your pages for form, function, and content, as well as aesthetics.

C) The notebook will be due for periodic review and grading under the following schedule. Please bring the notebook to class on these days:

Sept 10	Notebook page drafts due
Oct 15	Natural Protein and Cellulose pages due
Oct 29	Progress check
Nov 14	Synthetic Textiles and Blends pages due
Dec 3	Textile Notebooks due in class

Note: The notebook will be graded on design and composition, as well as content, and following these directions and meeting deadlines on schedule.

TEXTILE PROJECT

Write a brief program for a living room or bedroom, either residential or commercial. Select appropriate textiles for all applicable surfaces from floor to ceiling. Present a dressed $\frac{1}{2}$ " scale floorplan of the chosen room with elevations at $\frac{1}{2}$ " scale mounted on 16" x 20" mat boards. Present swatches for all chosen textiles on either floorplan or elevations with loosely rendered sketches. Along with swatches, include the following information:

- fabric description
- fiber content
- fiber characteristics and performance properties
- end uses

*Due for presentation in class on December 3, 2002