

**Indian River State College**  
**Textiles for Interiors**  
**3 Credit Hours**  
**Instructor: Jeanne Diehl-Shaffer Ph.D.**  
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**Department Chair: Shaun Wightman (722) 462-7705**

**Course Introduction:**

Introduction to Textiles explores textiles, fibers, finishes and methods of fabric construction for residential and commercial use. Information is directed to the field of Interior Design.

**Course Description:**

This course will equip students to identify and analyze fiber, fabrics, finishes and determine their appropriate use in both residential and commercial interiors. Student will be exposed to consumer factors such as: durability, care and price of various fabrics and finishes. Course work combines lectures and field trips with in- and out-of-class hands-on activities and projects utilizing the Interior Design Swatch Kit associated with the material being presented during each topic area.

**Pre-Requisites:** None

**Texts:**

Textiles for Residential and Commercial Interiors  
By Willbanks, Oxford, Miller, and Coleman  
Fairchild Publishing (Required)

Techniques for Estimating for Interior Designers  
By Carol Sampson (Reference)

**Course Evaluation:**

Students will be evaluated on the basis of completeness, quality of work, participation, and demonstration of an understanding of the materials being taught.

Grading:	Handouts/Homework	10%
	Projects	20%
	Final Project & Presentation	24%
	Exams (Mid-term & Final)	30%
	Attendance, participation & punctuality	16%

*Grading Scale:*

90 – 100	=A
80 – 89	=B
70 – 79	=C
60 – 69	=D
Below 60	=F

**Course Requirements and Guidelines to Success:**

- All Written work and visual presentations must have appropriate MLA citations and references.
- Students should come to class having done the necessary textbook reading and corresponding homework.
- Students should take notes and participate in class discussions.
- Students should present and explain course projects in concise and professional presentations.
- Students should use the instructor’s comments and suggestions to improve their work.

**Policy on Late Work or Make-up Exams**

Late work and make-up exams will only be allowed for extremely good reasons. If you know ahead of time, you should discuss it with me and make arrangements. It is under the discretion of the instructor to accept or penalize late work accordingly.

**Academic Honesty and Plagiarism**

Any form of academic dishonesty will be appropriately addressed.

**Special Needs**

If you have any special needs or requirements pertaining to this course, please discuss them with the instructor early in the term.

**Syllabus Disclaimer**

This syllabus is subject to change at the discretion of the instructor. Changes will be distributed when appropriate as an addendum to the syllabus. The course goals, objectives, and student competencies will not change.

**Withdrawal and Attendance Policy**

It is the student’s responsibility to withdraw from the class by **March 19<sup>th</sup>** with a grade of “W” if necessary. Attendance is imperative to success in the class.

**Assessed Degree Program Learning Outcome:** To develop awareness of diverse ethical perspectives. Assessment will be evaluated based on the students Presentation textile design assigned in Week 8 of the course.

**Learning Outcomes and Objectives**

1. Examine the developments of the history of textiles
  - a. Discuss the cultural importance of fibers, textiles, weaves and dyes throughout history
  - b. Explore the history of fiber and textile production around the world
  - c. Explore the history of dyeing processes from around the world
  - d. Explore methods and uses of textiles and fibers
2. Explain the production and modification of fibers and fabrics
  - a. Describe the basic characteristics and uses of textiles

- b. Identify various types of spinning methods
- c. Identify several ways that synthetic fibers and textiles are modified to simulate natural fibers and textiles
3. Relate legislation affecting fibers to consumer needs and uses
  - a. Define terms important to relevant legislation
  - b. Define concepts important to relevant legislation
4. Create weave patterns
  - a. Identify weave patterns
  - b. Relate weave patterns to use and performance
  - c. Observe textiles and production processes
5. Evaluate textiles for function, material characteristics and aesthetic requirements
  - a. Design a textile
  - b. Categorize various textile weaves and applications
  - c. Discuss the material characteristics of student-designed textile
6. Analyze fiber properties and fabric qualities
  - a. Identify characteristics of cellulosic fibers
  - b. Identify characteristics of protein fibers
  - c. Identify characteristics of mineral fibers
  - d. Identify characteristics of synthetic fibers
  - e. Analyze the relationship between inherent fiber characteristics and the textiles they produce
7. specify the appropriate use and function of furnishings and materials
  - a. Analyze the characteristics of fibers and the construction of various types of floor coverings and interior fabrics
  - b. Analyze maintenance requirements in specifying materials
  - c. Select the different fabrics available and recognize characteristics such as durability, texture, comfort, and end use
  - d. Demonstrate proficiency in material usage
8. Specify design materials and resources
  - a. Identify recyclable resources for design materials
  - b. Differentiate quality characteristics in design materials
  - c. Identify those aspects of interior materials and installation methods that have potential to impact the health, safety, and welfare of residential and commercial clientele
  - d. Describe the role manufacturers representatives, contractors, and other resource specialists play in assisting the designer and clients in the appropriate selection, design, specification, and installation of materials and finishes for design projects
  - e. Describe the role testing standards, agencies, and ratings have on the designer's selection and specifications of materials and products to protect the health, safety, and welfare of the client and the public
9. Summarize building codes, regulations and legislation relating to residential and non-residential spaces
  - a. Identify local, state, and national building codes as well as the UBC (Uniform Building Codes)

- b. Identify regulations regarding all Health and Safety codes
- c. Describe labeling techniques that identify products that meet flammability standards required by fire code
- d. Identify the different requirements based on type of occupancy and type of construction
- e. Describe the material ratings and resistance of materials to fire

**Assessment of Learning Outcome:**

Assessments are determined by measuring the ability of each student to retain the learning objectives of the course. Performance-based methods such as; completion of assigned projects, general knowledge demonstrated through testing, oral and written presentations, group discussion, observation of mastery of critical skills, swatch kit, analysis of the final product and class participation and attendance including involvement with the Angel on-line learning system will determine the final grade of this course.

**Expectations of a College Writer**

In any paper, correspondence, or other written communication with your instructor, you must adhere to the following standards:

- Communicate using Standard English. Papers, correspondence or electronic communications using computer instant message chat slang, jargon, or lingo will not be accepted.
- Correctly spell and use the appropriate forms of words (use spell check).
- Begin each sentence with a capital letter and use appropriate punctuation.
- Write complete and concise sentences. Do not use fragments, comma splices or run-on sentences.
- Avoid glaring grammatical errors. Know your grammar rules. Seek help in the learning labs if necessary.
- When preparing a paper, create a thesis sentence that states the main idea of the essay. Also, use topic sentences that state the main idea of the paragraph.
- Organize the major supporting ideas and information so that the reader can follow.
- Read your work aloud; then revise and edit it. If you cannot come into our campus learning lab for assistance, you may wish to use the service of Smarthinking, an online writing review program. This site provides access to professional online writing tutors.
- Use appropriate citation style (MLA) for all research papers.