

# Syllabus

**Code:** FASH122 **Title:** Textile Science

**Institute:** Business and Social Science **Department:** Fashion/Marketing

**Course Description:** Students will study textile materials with emphasis on factors which affect the hand, appearance and performance. Students will learn the properties of a wide variety of textile fabrics and dyeing and finishing techniques.

**Prerequisites:** READ 092, READ 095 or passing score in reading on Basic Skills Test.

**Corequisites:** None

**Prerequisites or Corequisites:**

<b>Credits:</b> 3	<b>Lecture Hours:</b> 3	<b>Lab/Studio Hours:</b> 0
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**Required Textbook/Materials:**

<https://www.bkstr.com/brookdalecstore/follett-discover-view/booklook?shopBy=discoverViewCourse&bookstoreId=2088&termId=19FA&divisionDisplayName=&departmentDisplayName=FASH&courseDisplayName=122&sectionDisplayName=001RL>

**Additional Time Requirements:**

For information on Brookdale's policy on credit hour requirements and outside class student work refer to [Academic Credit Hour Policy](#).

(Identify open lab or other activities that are required if applicable)

**Course Learning Outcomes:**

Upon completion of this course, students will be able to:

- Understand the field of textiles including natural and man-made fibers, weaving and knitting techniques, coloring, as well as applied finishes as they relate to uses in the apparel and home furnishings markets.
- Identify different fibers and fabrics.
- Determine the best choice for a specific end use and decide which, if any, aesthetic and/or performance finishes are required.

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## **Grading Standard:**

A grade will be assigned to each student based upon the quality of their work, using the following criteria:

A 93% and 100%

A- 90% and 92%

B+ 87% and 89%

B 83% and 86%

B- 82% and 80%

C+ 76% and 79%

C 70% and 75%

D 65% and 69%

F Failure to meet any of the above criteria

## **Course Content:**

### UNIT 1

Chapter 1: Introduction to Textiles

Chapter 2: Textile Serviceability and Sustainability

Chapter 3: Natural Fibers

### UNIT 2

Chapter 4: Manufactured and Synthetic Fibers

Chapter 5: Yarns

### Unit 3

Chapter 6: Woven Fabrics

Chapter 7: Knit Fabrics

Chapter 8: Other Fabrics

### Unit 4

Chapter 9: Finishes

Chapter 10: Dyeing and Printing

Chapter 11: Care of Textiles

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## **Department Policies:**

### *Attendance and Testing Policy:*

Tests must be taken in class on the day and time they are scheduled. Absences do not waive the student's obligation to take the exam on the scheduled day. Students who do not take the test on the scheduled date will receive a grade of "0."

With the instructor's permission, the student will be permitted to take a makeup examination. Instructors may grant exceptions via advance arrangements or for medical, legal, personal or other bona fide reasons where students can provide valid written documentation for the absence. As a general guideline, employers requiring students to work during a regularly scheduled class is not considered a valid absence. Expressed in simple and absolute terms, cutting an exam will result in a grade of "0" unless the student has made advance arrangements or produces valid documentation for the absence.

### *Additional Attendance and Lateness Policies:*

1. If out for illness or travel, see instructor. You must notify your instructor prior to the missed class. Notifying the instructor does not remove the absence.
2. In the event a student accrues more than 2 absences, a student's final grade will be lowered one grade level. 2 latenesses/leaving early= 1 absence.

## **College Policies:**

As an academic institution, Brookdale facilitates the free exchange of ideas, upholds the virtues of civil discourse, and honors diverse perspectives informed by credible sources. Our College values all students and strives for inclusion and safety regardless of a student's disability, age, sex, gender identity, sexual orientation, race, ethnicity, country of origin, immigration status, religious affiliation, political orientation, socioeconomic standing, and veteran status. For additional information, support services, and engagement opportunities, please visit [www.brookdalecc.edu/support](http://www.brookdalecc.edu/support).

For information regarding:

- ◆ Brookdale's Academic Integrity Code
- ◆ Student Conduct Code
- ◆ Student Grade Appeal Process

Please refer to the [BCC STUDENT HANDBOOK AND BCC CATALOG](#).

## **NOTIFICATION FOR STUDENTS WITH DISABILITIES:**

Brookdale Community College offers reasonable accommodations and/or services to persons with disabilities. Students with disabilities who wish to self-identify must contact the Disabilities Services Office at 732-224-2730 (voice) or 732-842-4211 (TTY) to provide appropriate documentation of the disability, and request specific accommodations or services. If a student qualifies, reasonable accommodations and/or services, which are appropriate for the college level and are recommended in the documentation, can be approved.

## **ADDITIONAL SUPPORT/LABS:**

See the Tutoring Center for information <https://www.brookdalecc.edu/academic-tutoring/tutoring-center/>.

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## **MENTAL HEALTH:**

- Mental Health Crisis Support: From a campus phone, dial 5555 or 732-224-2329 from an external line; off-hours calls will be forwarded to BCC police (2222 from a campus phone)
- Psychological Counseling Services: 732-224-2986 (to schedule an appointment during regular hours)

*The syllabus is intended to give student guidance in what may be covered during the semester and will be followed as closely as possible. However, the faculty member reserves the right to modify, supplement, and make changes as the need arises.*