# Textiles

## FASH1250 352

Instructor Information

### **Course Description**

The Textiles Course provides students with a basic knowledge of textiles: production, performance characteristics, and an understanding of textile components—including fibers, yarns, fabrics, and finishes. Students will learn how to recognize specific fabrics necessary to fulfill day-to-day responsibilities in many careers in the textile, apparel, and interior design segments of the global textile industry.

Recommended Prerequisite: FASH 1010 or taken concurrently.

#### Semester: Fall & Spring

Welcome to Textiles. Please read the syllabus carefully. Familiarizing yourself with it will answer most of the questions you may have about how this course fits in with your goals as a student in the Fashion Program in Salt Lake Community College. Using the excuse, "I didn't know" referring to available information will not work. You will be held accountable for the following important information. Please reach out for additional questions. COURSE OBJECTIVES: Textiles provides students with a basic knowledge of textiles: production, performance, characteristics and recognition of specific fabrics necessary to fulfill day-to-day responsibilities in many careers in textile, apparel and interior design segments of the global textile industry.

COURSE REQUIREMENTS: Participation in class activities and timely completion of class assignments is mandatory and will constitute a large portion of your grade. Purchase your book and kit as soon as possible. We will be using them by the second week. Thorough reading of the textbook chapters weekly is critical to your success. You should be prepared to spend time reading, compiling your fabric swatch kit creating your own fabrics as well as any other assignments given which will involve understanding the material in the textbook. A quiz will be given most weeks, which will also serve as a study guide for the exams. The quizzes must be taken on time for credit.

#### **Course Student Learning Outcomes**

- Demonstrate an understanding of textile vocabulary terms associated with the fashion industry and a fluency in their use.
- Demonstrate a basic knowledge of textile components, constructions, manufacturing, and finishing processes.
- Identify basic types of fibers, yarns, textiles, dyeing and printing processes and finishes.
- Identify the construction and names of a core group of fabrics.
- Demonstrate knowledge of the proper end uses of textiles in apparel design applications.
- Demonstrate a basic knowledge of textile care and labeling requirements.
- Compare and contrast the interrelationships among fiber, yarn and textile construction components and their impact on product performance.
- Demonstrate an understanding of consumer and environmental issues and concerns, including the effects of globalization and sustainability on the textiles industry.

### **Course Prerequisites**

None

FASH 1010, Introduction to Fashion is recommended

#### **Communication Plan**

- I will respond to email within 24-36 hours I will offer feedback on major assignments within 24-36 hours. The best way to contact me is via the Canvas Inbox, as I will prioritize this email over other modes of communication.
- In this course I will be posting interactive announcements which will offer specific opportunities for class questions twice per week:Monday morning, Friday morning
- Additionally, I will be participating in the discussion forums with you to share my
  perspective within the discipline and to offer some nuances of interpretation that
  may not be present in your textbook. This may be accessed through posted
  handout information and by appointment. Zoom meetings are offered through signup at the beginning of the semester.
- Lastly, we'll be holding small group Q & A sessions, where we can learn from our peers (and faculty) on some of the more difficult units within the course.

#### Keys for Success (how to succeed in the course)

Participation:

This course is a combination of Canvas materials, textbook and posted handouts. Class participation is critical to successful comprehension of the course material.

Those who are dedicated to their schoolwork and are motivated will demonstrate that by their hard work and participation.

Choose a trusted companion in the class that would be willing to share information that was missed or not understood.

Your key to success in this course is through thorough reading and understanding of all material offered through the textbook and specific information offered outside of the

textbook. This additional information is posted in each module. It is suggested to read through, print and save this information for future reference. Lectures are posted to solidify your understanding of difficult information. There are also links for important information to aid in your learning.

By understanding all requirements of each assignment and paying attention to the rubric, you will be able to accurately cover all points in your submissions.

Stay current with your assignments. Getting behind quickly piles up and becomes overwhelming to catch up. Communicate with the instructor with any issues which may delay an assignment. Respond to communications to you from the instructor to make aware of your intentions. Ask for help when unclear.

All assignments submitted on time have the option of correcting any mistakes or misunderstandings for re-submission. These will not be subject to late deductions.

#### Course Content Warnings/Trigger Warnings

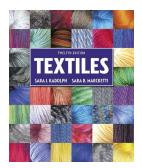
#### **Cheating Policy:**

Be honest in every activity, including paper writing, group projects and tests. Plagiarism and cheating on papers, tests, or projects will result in a failing grade and possible eviction from class. Academic misconduct will be reported to the Academic Misconduct Committee. Refer to the school handbook to learn more about the school policy. Students may work together to help understanding of assignments but each must submit their own work, not a duplicated assignment. Materials of former students may not be submitted as your own. It is easily identifiable.

Students found cheating on an exam will be given a zero for the first offense. If it happens again, the student will receive an E for the entire course. There will be no tolerance for cheating.

**Required Text or Materials** 

Title: Textiles ISBN: 13: 978-0-13-412863-4 Authors: Sara J. Kadolph & Sara B. Marcketti



Publisher: Pearson Publication Date: 2017 Edition: 12th edition

For more information on textbook accessibility, contact Accessibility & Disability Services at <u>ads@slcc.edu</u>.

### Brief Description of Assignments/Exams

The exercises are considered the minimum required for a sufficient understanding of the material. Students are encouraged to work more exercises than those assigned.

My philosophy is that you learn by doing. All will participate on different levels. Everyone's opinion is valid. Please be respectful and courteous to everyone. Read the Netiquette section in our Canvas course for guidelines in posting and responding online.

Students are expected to:

- 1. Have the supplies listed in the syllabus for ability to complete the assignments and participate. There will be a reminder note for the following week given on Canvas.
- 2. Check your Canvas regularly. There you will find your ongoing grades, homework, assignments, announcements, updated syllabus notes and discussion submissions.
- 3. Complete all reading assignments and other materials specified in Canvas prior to each class. There will be a quiz on Canvas regularly, based on required reading or research including vocabulary.
- 4. Turn in all assignments on the date listed in Canvas. Late submissions will result in point reductions. Once the Unit module is closed for the week, you will not be able to access an assignment to submit material.
- 5. Turn in all assignments on the date listed in Canvas. Late submissions will result in automatic point reductions of 3% per day. Once the Unit module is closed, you will not be able to access an assignment to submit material.

- 1. Guide to Grading Deductions:
  - Assignment submitted one day late = 3% deduction
  - Assignment submitted late each additional 3% deduction
  - Late assignments maximum deduction = 70% deduction
- 6. It is the responsibility of the student to be aware of all announcements, handouts and course materials. The handouts and course materials can be found on the Canvas site. I will from time to time send emails of reminders or updates of changes that will be critical to class involvement. Make certain I have your correct email address, one that you use most often. The messages are sent out weekly through Canvas announcements which should show up on your SLCC email. Please pay attention to these as they will help guide you.
- 7. Late work is only accepted for first half until mid-semester or work in the second half, two weeks prior to last posted day of class (except discussions) and will be locked at that point, unable to be accessed. Prompt submissions are critical. If a student submits an assignment with incorrect information, no deduction will be taken when the students corrects and re-submits the assignment. There is an automatic setting which deducts 3% per day for late work. Late work cap of a deduction of up to 70% for being late. Life happens, I understand. Try to anticipate any unforeseen situations which may hamper your progress. Please understand that under no circumstances will work be accepted in the last few weeks of the semester. If you have missed the majority of assignments during the semester, it is not worth your time to try to complete the entire semester in a few weeks at the end. The work will not be considered, don't ask.
- 8. Discussions: Original posting must be completed by Wednesday night of the week it is given to give peer's time to respond. Required responses are due by Friday night. Discussions will then be locked within two days as postings and responses are no longer valid since students have moved on and will not see the posts.

It is NOT the responsibility of the teacher to help a student catch up on class work.

Questions or issues: Direct all questions or issues you have to me through my email, elizabeth.ence@slcc.edu. Please allow 24 hours for a response on weekdays. I will respond as soon as possible.

Tests: Two exams will be given during the semester: a mid-term and a final. Questions will be different and shuffled from any previous exams given for this course.

Notes: Material for exams will be based on textbook, module notes and Canvas handouts. Students are fully responsible for familiarizing themselves with materials presented. Please don't expect you can get by without a textbook or reading the textbook materials weekly. You will not pass the class without this knowledge.

Homework: Students should expect to perform at least two to six hours per week researching and preparing for this class. This class relies heavily on class participation and discussion.

Due Date	Assignment Name	Assignment Type	Points
	<u>Assignment</u> submission helps	Discussion	0
	Introduce Yourself	Discussion	0
	<u>Practice Quiz -</u> <u>Cellulosic Fibers</u>	Quiz	9
	<u>Practice Quiz -</u> <u>Protein Fibers</u>	Quiz	6
	<u> Practice Quiz - Yarns</u>	Quiz	12
	<u>Practice Quiz 10</u> <u>Aesthetic Finishes</u>	Quiz	11
	<u>Practice Quiz 10</u> <u>Finishes</u>	Assignment	10
	<u>Practice Quiz 11 -</u> <u>Coloration &amp; Special</u> <u>Finishes</u>	Quiz	10

#### **Assignment Schedule**

Due Date	Assignment Name	Assignment Type	Points
	<u>Practice Quiz 6 -</u> <u>Basic Weaves</u>	Quiz	10
	<u>Practice Quiz 7</u> Fancy Weaves	Quiz	10
	Practice Quiz 8 Knits	Quiz	10
	Practice Quiz 9 Other Methods of Fabrication	Quiz	10
	<u>Practice Quiz Natural</u> <u>Fibers</u>	Quiz	10
	Practice Quiz Properties	Quiz	10
	<u>Practice Quiz</u> <u>Regenerative Fibers</u>	Quiz	18
	<u>Practice Quiz</u> <u>Synthetic Fibers</u>	Quiz	18
	Practice Quiz Textile Constructions	Quiz	10
8/23	<u>Inferior Woven</u> <u>Clothing</u>	Assignment	20
8/23	Introduce yourself	Discussion	12
8/23	<u>Quiz 1 - Serviceability</u> <u>Characteristics</u>	Quiz	23
8/23	<u>Submission Practice</u> <u>Page</u>	Assignment	8
8/23	<u>Syllabus quiz</u>	Quiz	16

Due Date	Assignment Name	Assignment Type	Points
8/23	<u>Textile Fibers and</u> <u>their Properties</u> <u>Assignment</u>	Assignment	15
8/30	<u>Cellulosic fiber</u> <u>environmental impact</u> <u>Discussion</u>	Discussion	14
8/30	<u>Quiz 2 - Cellulosic</u> <u>Fibers</u>	Quiz	13
8/30	Swatch Kit Assembly	Assignment	20
8/30	<u>Cellulosic Fiber</u> <u>Understanding</u>	Assignment	20
8/30	<u>Natural Cellulosic</u> <u>Fiber Burn Tests</u>	Assignment	25
8/30	<u>Swatch Kit Labeling</u> <u>Natural Cellulosic</u>	Assignment	25.5
9/6	<u>Natural Protein Fibers</u> Impact on Environment	Discussion	10
9/6	<u>Protein Fiber Burn</u> <u>Tests</u>	Assignment	20
9/6	<u>Protein Fibers</u> <u>Understanding</u>	Assignment	16
9/6	<u>Quiz 3 - Protein</u> <u>Fibers</u>	Quiz	10
9/6	<u>Swatch Labeling</u> <u>Protein Fibers</u>	Assignment	20
9/13	<u>Quiz 4 -</u> <u>Regenerative Fibers</u>	Quiz	10

Due Date	Assignment Name	Assignment Type	Points
9/13	<u>Regenerative</u> <u>Comparison</u> <u>Discovery Assignment</u>	Assignment	25
9/13	<u>Regenerative Fiber</u> <u>Burn Tests</u>	Assignment	30
9/13	<u>Regenerative Fibers</u> <u>Understanding</u>	Assignment	18
9/13	<u>Regenerative</u> Questions Discussion	Discussion	12
9/13	<u>Swatch Labeling:</u> <u>Regenerative Fibers</u>	Assignment	16
9/20	Fabric Creation #1 - Unconventional methods of fabric construction	Assignment	35
9/20	Fiber & Fabric Chart	Assignment	30
9/20	<u>Quiz 5 - Synthetic</u> <u>Fibers</u>	Quiz	10
9/20	<u>Swatch Kit Labeling:</u> <u>Fiber Blend</u> <u>Characteristics</u>	Assignment	21
9/20	<u>Swatch Kit Labels:</u> <u>Synthetic and</u> <u>Special-use Fibers</u>	Assignment	28
9/20	<u>Synthetic Fiber Burn</u> <u>Tests</u>	Assignment	30
9/20	<u>Synthetic Fiber</u> Impact on our Lives Discussion	Discussion	10

Due Date	Assignment Name	Assignment Type	Points
9/20	<u>Synthetic fiber</u> manufacturing	Assignment	12
9/27	<u>Fabric 1 Creation</u> <u>sharing</u>	Discussion	10
9/27	<u>Fabric Creation #2 -</u> <u>Prints</u>	Assignment	35
9/27	<u>Quiz 6 - Yarns</u>	Quiz	10
9/27	<u>Swatch Kit Labeling:</u> <u>Yarns</u>	Assignment	26
9/27	<u>Yarn Structure</u> <u>Assignment</u>	Assignment	24
9/27	Yarn Understanding	Assignment	16
10/4	Fabric Creation Sharing: Prints	Discussion	10
10/4	<u>Midterm Swatch Kit</u> <u>Check</u>	Assignment	0
10/4	<u>Quiz 7 - Weaves</u>	Quiz	10
10/4	<u>Yarn Understanding</u> Share discussion	Discussion	12
10/4	Basic Weaves Understanding	Assignment	20
10/4	<u>Fabric Creation #3 -</u> <u>Weaving</u>	Assignment	33
10/4	Paper Weaves	Assignment	30
10/4	<u>Swatch Kit Labeling</u> <u>Unit 7: Basic Weaves</u>	Assignment	21

Due Date	Assignment Name	Assignment Type	Points
10/11	Fabric Creation Sharing #3: Weaves	Discussion	10
10/16	<u>Midterm Exam</u>	Quiz	80
10/25	<u>Quiz 8 -Fancy</u> <u>Weaves</u>	Quiz	10
10/25	<u>Fabric Creation #4 -</u> <u>Dyes</u>	Assignment	35
10/25	<u>Fancy Weaves</u> <u>Understanding</u>	Assignment	20
10/25	<u>Swatch Kit Labeling</u> <u>Unit 8 Fancy Weaves</u>	Assignment	17
11/1	<u>Quiz 9 - Knits &amp; Other</u> <u>Fabrics</u>	Quiz	10
11/1	Fabric Creation #5 Knit/Crochet	Assignment	35
11/1	Knit vs. Weave ID	Assignment	20
11/1	Knits Understanding	Assignment	20
11/1	<u>Swatch Kit Labeling</u> <u>Unit 9 Knits and Other</u> <u>Fabrics</u>	Assignment	20
11/8	<u>Quiz 10 Aesthetic</u> <u>Finishes</u>	Quiz	12
11/8	<u>Aesthetic Finishes</u> <u>Understanding</u>	Assignment	20
11/8	<u>Fabric Creation #6 -</u> <u>Finishes</u>	Assignment	35

Due Date	Assignment Name	Assignment Type	Points
11/8	<u>Swatch Kit Labeling</u> <u>Unit 10 Finishes</u>	Assignment	16.5
11/15	<u>Quiz 11 - Coloration &amp;</u> <u>Special Finishes</u>	Quiz	11
11/15	<u>Specialty Finishes</u> and Coloration <u>Understanding</u>	Assignment	30
11/15	<u>Swatch Kit Labeling</u> <u>Unit 11 Coloration:</u> <u>Dyeing and Printing</u> <u>Finishes</u>	Assignment	13
11/22	<u>Quiz 12 - Textile Laws</u>	Quiz	10
11/22	<u>Smart Textiles</u> <u>Discussion</u>	Discussion	20
11/22	<u>Swatch Kit Labeling</u> <u>Unit 12: Widths and</u> <u>Weights</u>	Assignment	30
11/22	<u>Textile Laws</u> <u>Understanding</u>	Assignment	10
11/29	Fabric Creation and Design Project	Assignment	75
12/11	Textiles Final	Quiz	130

# Grading Scale

A = Distinguished Work: research is complete and understandable. Writing using correct grammar and spelling is important. Show pride in presentation.

B = Above average Work: substantial work, including analysis, integration and application of learned concepts in both written and oral activities; regular attendance and participation in class.

C = Average Work: satisfies minimum requirements of limited analysis.

D = Unsatisfactory Work: satisfies some of the minimum requirements; lowest passing grade.

E = Failure: does not meet minimum requirements.

Final Grading percentages:

A (100-93), A-(92-90), B+(89-87), B(86-83), B-(82-80), C+(79-77), C(76-73), C-(72-70), D+(69-67), D(66-63), D-(62-60), E(59-0).

Incompletes:

An incomplete is a conditional grade given only in extraordinary cases where a student has completed a major portion of the class but is unable to complete course work due to circumstances beyond their control such as major illness/injury or a death in the family. Written documentation from your physician will be required.

How to Navigate to Canvas

#### **Online Tutoring**

Students at SLCC have access to online tutoring through Canvas. From your Canvas course click Online Tutoring in the course navigation and follow the steps to set up an appointment. If this is your first time using the Online Tutoring we recommend you click "Take a Tour" to familiarize yourself with the service.

Note that students only receive 480 minutes of tutoring time each semester. After that we encourage you to use the resources found through this link: <u>https://www.slcc.edu/tutoring/index.aspx</u> If you have any additional questions reach out to <u>elearningsupport@slcc.edu</u>.

#### **Institutional Policies**

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

You can access the document by clicking on the following link: <u>https://slcc.instructure.com/courses/530981/pages/institutional-syllabus</u>

### Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, please visit the Institutional Syllabus under the Tutoring and Learning Support tab: <u>https://slcc.instructure.com/courses/530981/pages/institutional-syllabus</u>. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

### Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, please visit the Institutional Syllabus under the Advising and Counseling Support Services tab: <u>https://slcc.instructure.com/courses/530981/pages/institutional-syllabus</u>. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

#### Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

#### SLCC Student Academic Calendar

#### **Additional Policies**

All submitted assignments should be the student's own work. Any submissions copied from previous students will be disqualified.

There will be opportunities to use Ai but this is not to be used as a student's own work:

"Generative artificial intelligence (AI) software is a rapidly emerging tool that students may be interested in using. If doing so, SLCC students are expected to adhere to the same standards as the Code of Student Rights and Responsibilities statement on plagiarism. Presenting generative AI software content as your own is a violation of academic integrity. If you use generative AI in your work, you must indicate that you have done so." (SLCC statement)

It is necessary to spell out here where Ai is allowed and where it is not in this course. Keep in mind, the purpose of this course as in other courses is to learn the material so it is useful in your career pursuits, not to earn a grade by copying and pasting material to get a grade. If that is your goal, cheating to get a grade rather than learning the material, this course is not for you. Be aware using Ai rather than the recommended reading sources and textbook often brings up general information which conflicts with the specifics of our industry as provided by the course material. This will be a red flag for your source. This course will use Ai where it is useful and informative not to replace the reading, learning and submitting. There will be opportunities to use Ai as a learning tool and share what you have found to benefit all. When doing research using Ai, you will be expected to cite your resources which can be checked for veracity.

We are still learning how to ethically use and cite generative AI resources. As such err on the side of transparency if you use one. Here are some ideas for citing generative AI responsibly:

- Save a transcript of your chat. Make it available to or retrievable by your reader, possibly by including it as an appendix to your work or as an online supplement.
- Describe the prompt that generated the specific ChatGPT or Bard response.
- Include the date when the response was generated or date of access. This is important as these tools will update regularly.
- Acknowledge how you used the tool. You can do this even if you only use generative AI to plan your paper or generate ideas and don't include any of its generated content.
- Plagiarism: Presenting within one's own work the ideas, representations, or words
  of another person without customary and proper acknowledgment of that person's
  authorship is considered plagiarism. Students who are unsure of what constitutes
  plagiarism should consult with their instructors. Claims of ignorance will not
  necessarily excuse the offenseCheating Policy: Be honest in every activity,
  including paper writing, group projects and tests. Plagiarism and cheating on
  papers, tests, or projects will result in a failing grade and possible dis enrollment
  from class. Academic misconduct will be reported to the Academic Misconduct
  Committee. Refer to the school handbook to learn more about the school policy.
  Students may work together to help understanding of assignments but each must
  submit their own work, not a duplicated assignment.

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