

NYC College of Technology – CUNY

**Course: INTRODUCTION TO TEXTILES**

**Fall 2023**

**Course/Section:** BUF 2246-HD40, 3 Credits/4 hours (2 hrs. lecture/2 hrs. lab)



**Modality:** HYBRID / Synchronous (see course schedule for meetings and Zoom link)

**In-person Meetings:** Wednesdays 12-1:40 pm in N-1121 **Synchronous Meetings:** Mondays, 12-1:40 pm ONLINE

**Professor:** Dr. Nazanin Munroe **Contact:** [nmunroe@citytech.cuny.edu](mailto:nmunroe@citytech.cuny.edu) **Business Dept. Office:** 718-260-5773

*Please allow 24 hours for email response (M-F); 48 hours for emails sent after 5 pm Friday*

**Office hours:** VIRTUAL via Email and by appointment on Zoom

**COURSE DESCRIPTION**

This course is an introductory survey of today’s complex and consistently transforming fashion and textiles business environment. A survey of fashion wholesale and retail environments will be explored to offer students a clear understanding of various textiles types with an emphasis on its interaction with fashion merchandisers, buyers, and retailers. Students acquire basic knowledge of fibers, yarns, cloth construction, finishes, and embellishments necessary to determine quality and to make appropriate fabric choices for contemporary fashion apparel and home furnishings.

**COURSE CO/PREREQUISITE(S)** BUF 1101, ENG 1101, and CHEM 1000 (recommended) or other eligible life science course (B.S. students)

*OR:* MKT 1100 & MKT 1102/MKT 1103, Pre-or Co-requisite: ENG 1101 (A.S. students)

**COURSE INTENDED LEARNING OBJECTIVES**

- Students will have a theoretical and practical understanding of the strategies and techniques of the textile industry.
- Students will learn how to assess and identify assorted textile types.
- Students must identify the difference between knitted and woven goods. Students will be exposed to knitted and woven swatches and must distinguish the differences of each fabric category.
- Students must define and explain the difference between branded fibers and generic fibers.
- Students must understand and retain the facts regarding the characteristics of all natural and manufactured fibers.
- Students must complete the textile swatch book.
- Students must understand the differences between natural and manufactured fibers.

**LEARNING OUTCOMES: Course Specific**

**By the end of the course, students will be able to:**

**Assessment of Outcomes:**

Identify the basic fabric sources of the textile industry both in apparel and home furnishings including purchasing from manufacturer and domestic converters.	Class discussions, quizzes, and examinations
Determine basic fiber sources, structures, and properties, and identify different fibers by using various testing techniques.	Class discussions, lab hrs, and term paper and oral presentation
Evaluate the difference between natural and manufactured fibers through proper research and	Class discussion, examinations, and textile swatch kit

analysis techniques and with reference to their generic and trade names.	
Compare the difference between spun and filament yarns, yarn twist, carded and combed cotton, worsted and woolen, and single and ply yarns.	Class discussion, lab hr analyses, examination, and term paper
Recognize the differences between the properties of construction (weaves, knits, and non-wovens) and apply this knowledge to decide the correct end uses for the fabric.	Class discussion, lab hr analyses, online-textile assessments, and term paper
Evaluate the various textile dyeing, printing, and finishing methods.	Class discussion, lab hr analyses, online-textile dyeing assessments, swatch kit and term paper
Interpret the current textile laws, regulations, and trade agreements and its relationship to the industry both domestic and abroad.	Class discussion, lab and examination

### **LEARNING OUTCOMES: General Education**

#### **By the end of the course, students will be able to:**

#### **Assessment of Outcomes:**

Employ scientific reasoning and logical thinking	Lab experiments and term paper
Derive meaning from experiential learning as well as gather information from observation	Class discussions, lab experiments, research and term paper
Show curiosity and the desire to learn and understand outcomes.	Class discussion, textile swatch kit, and lab experiments
Gather, interpret, evaluate, and apply information discerningly from a variety of sources.	Lab experiments, library research, online textile assessments and field trips

### **REQUIRED TEXTBOOK AND MATERIALS**

**iTextiles – “General Textiles + iTextiles - Swatch” will be a required resource for this course.**

Go to the iTextiles website ([www.itextiles.com](http://www.itextiles.com)) to purchase access. Register at <http://itextiles.com>

See Blackboard for step-by-step screenshots of the registration process.

Register using your **city tech email** and the **class code** (below) to access **iTextiles**. You will be able to access the book, digital swatches, as well as a series of lectures for each unit.

**iTextiles Student Registration Code for BUF 2246-HD40, Fall 2023: CITITECHBUF2246HD402324Fa974**

**Direct links to iTextiles and The Textile Kit are on Blackboard in the left hand navigation panel**

Swatch kit and iTextiles also available for purchases at the CityTech bookstore

### **MATERIAL SUPPLEMENTS**

*\*Mandatory for the course\**

This is a hands-on class, and we will be experimenting with textile-making techniques. Material supplements will be listed as needed but we will use as much as possible from lab supply.

**Links for all materials are listed in “Course Materials” section on Blackboard**

**RECOMMENDED (NOT REQUIRED):** Available in our library and bookstore:

Elsasser, Virginia Hencken. *TEXTILES: Concepts and Principles*. 3<sup>rd</sup> Edition. Fairchild Publications, New York: 2010. ISBN: 978-1563678448 (also available as an e-textbook)

## TECHNOLOGY

**This is a Hybrid/Synchronous course.** This means we will meet in person as listed on the schedule (usually 1 meeting per week) and once online (usually 1 meeting per unit—check schedule!). *On days when we do not meet synchronously, use that time to review iTextiles materials online.*

Please make sure you have reliable internet access and register for the online platforms as soon as possible.

### We will be using the following online resources:

1. **Blackboard:** All students will be responsible for Blackboard access and participation, including discussion boards, assignments, and related materials. SafeAssign Technology is used for the submission of all papers.
2. **iTextiles:** This is your textbook for the course, as well as the platform for quizzes and exams. Please purchase the materials listed and register at [itextiles.com](http://itextiles.com) at the beginning of the semester. Use the registration code listed under the required materials at <http://itextiles.com>

**Use the course code:** CITITECHBUF2246HD402324Fa974

## NYCCT ACADEMIC INTEGRITY POLICY

Students and all others who work with information, ideas, texts, images, music, inventions, and other intellectual property owe their audience and sources accuracy and honesty in using, crediting, and citing sources. As a community of intellectual and professional workers, the College recognizes its responsibility for providing instruction in information literacy and academic integrity, offering models of good practice, and responding vigilantly and appropriately to infractions of academic integrity. Accordingly, academic dishonesty is prohibited in The City University of New York and at New York City College of Technology and is punishable by penalties, including failing grades, suspension, and expulsion.

## ATTENDANCE POLICY

This is a HYBRID class, and attendance is documented by attendance of in-person meetings, submission of assignments, and evidence of online participation. This includes labs, discussion boards, homework submissions, and other communication tools in Blackboard. All due dates, including time of day, are noted on the course schedule. All submitted assignments are time/date stamped through Blackboard or iTextiles. Late or missing submissions count as an absence.

Students are responsible for turning in assignments ON or BEFORE the due date via Blackboard. Assignments, quizzes, and labs submitted late will result in a 0 unless the absence is excused. Exceptions will only be made for medical or family emergencies provided on official letterhead, or as recognized by NYCCT, such as religious observance (see details below in “Accessibility”). Please email the professor before the assignment is due if you cannot meet the deadline to arrange an alternate arrangement.

## ACCOMMODATIONS STATEMENT

City Tech is committed to supporting the educational goals of enrolled students with disabilities in the areas of enrollment, academic advisement, tutoring, assistive technologies and testing accommodations. If you have or think you may have a disability, you may be eligible for reasonable accommodations or academic adjustments as provided under applicable federal, state and city laws. You may also request services for temporary conditions or medical issues under certain circumstances. If you have questions about your eligibility or would like to seek accommodation services or academic adjustments, please contact:

## ACCESSIBILITY STATEMENT

City Tech is committed to supporting the educational goals of enrolled students with disabilities in the areas of enrollment, academic advisement, tutoring, assistive technologies, and testing accommodations. If you have or think you may have a disability, you may be eligible for reasonable accommodations or academic adjustments as provided under applicable federal, state, and/or city laws. You may also request services for temporary conditions or medical issues under certain circumstances. If you have questions about your eligibility and/or would like to seek accommodation services and/or academic adjustments, please contact: [Accessibility@citytech.cuny.edu](mailto:Accessibility@citytech.cuny.edu)

Students who miss a scheduled presentation or exam due to illness or medically-related emergencies will be referred to the Center for Student Accessibility. The CSA will review any documentation requested and give the student a letter to share with the relevant instructor if accommodations need to be made.

**Center for Student Accessibility** at 300 Jay Street room L-237

Telephone: (718) 260-5143 WEB: <http://www.citytech.cuny.edu/accessibility/>

**STUDENT CONDUCT POLICY** Any conduct that interferes with the educational process is prohibited in classes at NYCCT. This includes any behaviors that are dangerous, disruptive, disrespectful or disorderly. Students must use commonly accepted standards of courtesy, cooperation, consideration and mutual respect at all times. This includes proper online conduct (see “Netiquette” in the Discussion Board rubric).

**PARTICIPATION** Active online participation includes participating in discussion boards and iTextiles assignments. Please check Blackboard every week for updates to assignments and postings. All changes to the schedule will be posted in the Announcements section; emails will also be sent for urgent items.

The **iTextiles lectures** have been made available to you for independent viewing, and will be referenced in homework assignments, exams/quizzes, and lab assignments. Please be sure to keep up with assigned reading, lecture review, and assignments to receive credit. There is a detailed table at the end of the syllabus listing these.

**GRADING** Each category is weighted as follows, and explained further below:

<b>Labs</b> .....	(25%)
<b>Quizzes</b> .....	(10%)
<b>Discussion Boards</b> .....	(10%)
<b>Mid-term</b> .....	(15%)
<b>Research Project</b> .....	(15%)
<b>Swatches</b> .....	(10%)
<b>Final Exam</b> .....	(15%)

**LABS** This course includes a lab component which will be completed during class and as homework. Students will be responsible for obtaining materials to complete the lab, as listed on the syllabus course schedule and through reminders announced on Blackboard. Tutorials will be provided as needed. Check blackboard throughout the semester for individual lab scores and your lab average. (Cumulatively, *25% TOTAL of your final course grade*)

- Lab 1: Fiber spinning
- Lab 2: Weaving
- Lab 3: Resist-dyeing (sample)
- Lab 4: Block Carving and Printing
- Lab 5: Sewing

**DISCUSSION BOARDS** on Blackboard See rubric below (5% each/10% of final course grade)

**QUIZZES** on iTextiles There are **2 quizzes** (5% each/10% of final course grade) that you will complete on iTextiles.com. You will find this in “My Course/Quizzes”; it will correspond with iTextiles topics in your eTextbook, and will include: multiple choice; image identification of fibers and fabrics; True/False; and terminology. I will include a review sheet for each quiz, and specify a window of time for completing the quiz.

**SWATCH KIT** *The Textile Swatch kit is 10% of your final course grade.*

We will be using a Digital swatch kit. Go to iTextiles.com and log in, then select: **Swatch/My Course/Swatch Book** to access. We will work unit by unit. You can view the swatches by fiber, yarn and fabric type anytime. Detailed instructions and tutorial will be posted on Blackboard.

**RESEARCH PROJECT** Each student is responsible for an original research project about natural dyes, with a related resist-dyeing lab. You will choose a natural substance for dyeing cloth or a garment, use a resist-dyed technique, and write a report that includes history of the dyestuff, a tutorial component listing your process, in-process photos of you while working, and conclusion. All writing assignments will be submitted with SafeAssign implemented; see final section for details. *The research project is worth 15% of your final course grade.*

**DISCUSSION BOARDS** *Discussion Boards are calculated as 10% of your final course grade*

Discussion Boards are an integral aspect of online learning, as they represent conversations that would traditionally take place in the classroom. You will find this on the left-hand side navigation of any Blackboard page as “Discussions.” You will be required to post and also reply to 2 peer postings. See below for details.

Discussion Board Rubric: Total 100 points/100% (see below for explanations of each category)

Criteria Total: 100 Points/100%	Excellent (A)	Good (B)	Average (C)	Poor (D)	Insufficient/not completed (F)
Relevance: (40%)	35 – 40 points	32 – 34 points	28 – 31 points	24 – 27 points	0 – 23 points
Substance: (20%)	17.5 – 20 points	16 – 17 points	14 – 15.5 points	12 – 13.5 points	0 – 11.5 points
Netiquette (20%)	17.5 – 20 points	16 – 17 points	14 – 15.5 points	12 – 13.5 points	0 – 11.5 points
Timeliness and word count (20%)	17.5 – 20 points	16 – 17 points	14 – 15.5 points	12 – 13.5 points	0 – 11.5 points

**Relevance:** Your posts should reply directly to the discussion board question, or directly to another student’s posting. Off-topic comments will not count. More than one off-topic comment will deduct points from your total grade. You MUST reply to your peers to complete the assignment--incomplete submissions will be reflected in the grade. See “Timeliness” section for more information on creating a post and replying to peers.

**Substance:** Please use complete sentences when posting. Simple comments like “I agree,” “Yes” or “No” do not count towards participation. Be thoughtful, and don’t repeat what’s already been posted (especially for latecomers—please be sure to read all the posts before adding your own). All posts must be directly added to Black Board as text; uploaded text attachments will NOT count towards your posting. Uploaded images of creative work are acceptable where specified, ONLY as .JPG, .PNG, or .PDF files.

**Netiquette:** Comments must be well written, correct in grammar/spelling, and professional and polite in tone. NO hate speech, impolite, or inappropriate comments will be tolerated. Using ALL CAPS is indicative of a raised

voice/yelling in netiquette terms, so please avoid this at all times. Students who persist in inappropriate comments after one warning from the instructor will fail that assignment.

**Timeliness and word count:** Postings must be made in a timely manner, relative to the due date of the assignment. For a discussion question that is posted for one week, postings within 1-2 days constitute “A” work, 3-4 days “B” work, 5-6 days “C” work, due date/last minute postings are “D” work. Timeliness may vary per assignment.

**Recommended word count:** minimum 100 words, max 200 words per individual posting. For peer comments, min. 50 words max. 100. Minimum one thread posting and two replies; you can post up to 5 times in one thread. If you don’t post anything by the assignment due date/time, you receive a 0.

**ALL SUBMISSIONS** including labs, discussion boards, quizzes, etc. are expected to be turned in completed and on time through Blackboard *OR* completed and submitted through iTextiles.com, where specified. Partial homework will be reflected in the grade for the assignment.

Late homework is only accepted on an individual basis upon the approval of the instructor. If you have questions or issues with the homework, you are responsible for contacting the instructor via email 4-5 hours before the start of class for assistance. This includes online assignments, such as discussion board questions. Students need to submit assignments *on or before the due date*. Late submission requests require an email prior to the due date, and must be approved at the instructor’s discretion. For medical or family-related emergencies or other events, please see the “Accessibility” section.

**SAFEASSIGN AS A LEARNING TOOL** SafeAssign helps prevent plagiarism by providing both the student and the professor a feedback report that compares any student work submitted through the software with a comprehensive database of books, journals, websites and papers written by other students and available on the Internet. The assignments in this course will use Blackboard’s SafeAssign software to help students improve their skill at paraphrasing statements contained in research on a topic and to help increase awareness of the proper use of citation when a student writes a paper using ideas or statements taken from a research source.

Prior to submitting a final draft of an assignment, students will have the opportunity to submit drafts of that assignment to SafeAssign in order to get sufficient feedback from SafeAssign reports to help minimize the risk of plagiarism. If the assignment continues to have evidence of plagiarism in the final draft of the assignment, the professor will file a report to the Department Chair documenting the use of the paper as an action of academic dishonesty. Please note that by submitting a paper to SafeAssign, that paper will become source material included in the SafeAssign database. *This feature is incorporated into Blackboard and will be implemented when you submit your assignments—no need to submit elsewhere.*

**Extra Credit** assignments may be offered throughout the semester and will be optional. *Example:* written analysis of a museum exhibition or object. Guidelines will be given for each extra credit opportunity on Blackboard. These are worth up to 10 points towards the mid-term or final exams, or towards homework grades as noted.

**Final Grading System:** All grades will be based in proportion to the following scale: A = 93 - 100 A- = 90 - 92 B+ = 87 - 89 B = 83 - 86 B- = 80 - 82 C+ = 77 - 79 C = 70 - 76 D = 60 - 69 F = 59 and below. If a final grade is not a whole number, any decimal greater than .5 will be rounded up (e.g. 82.51 becomes an 83). Each assignment includes a clear rubric.

*Grading and add/drop policies are in accordance with University policies.*

"W" grades are defined by the Office of the Provost as follows:

**WN:** Unofficial Withdrawl (never attended)

**WU:** Unofficial Withdrawl (attended at least once)

**W:** Official Withdrawl

**WF:** Withdrew Failing

### **MIDTERM REPORTS**

All students will be notified through their CUNY- NYC College of Technology e-mail accounts and/or posted on Blackboard about their progress in this course by the mid-semester point.

**Midterm grades** are assessed as follows, per recommendation by the Office of the Provost:

**P:** making satisfactory progress

**N:** needs improvement

**SA:** stopped attending

### **CREDIT HOUR ASSIGNMENT POLICY**

Course work performed outside of the classroom (such as reading, studying, writing papers, doing projects or receiving tutoring) is critical to academic success. While the time requirements for individual students may vary somewhat, a general rule of thumb is that students should spend about **two hours outside the classroom for every hour required in it**. Assigned homework such as reading course chapters, preparing the Swatch Kit which will be used as a reference guide for your research and some assignments, discussion and reading about topics related to the course, and assignments that will assist you to build a strong, thorough research paper is expected to take up to 6-7 hours weekly. Please plan accordingly.

### **E-PORTFOLIOS/OPEN LAB**

CUNY-College of Technology asks all students to participate in building a program-long ePortfolio of the work that they complete while taking classes at the College. Through a process of *collecting, selecting, reflecting, and connecting*, students learn to judge the quality of their own work, speak about what they've learned, and present evidence of their current knowledge and skills. College faculty will assist with this process by recommending that you store at least one significant piece of work from each course in your Blackboard content collection. For more information, see the "**ePortfolios at CUNY-College Technology**" organization in Blackboard.

**COURSE SCHEDULE Fall 2023** NOTE: This schedule is subject to change based on the discretion of the professor. Each session is specified as in-person or online, and is subject to any COVID-related closures or changes by College Governance.

- Reading sections can be found in your **iTextiles e-textbook**; available at <http://itextiles.com>
- **Unit quizzes and exams** are on <http://itextiles.com> in “My Course”
- **Homework and Lab assignments** and supplemental readings are on **Blackboard** in the “Assignments” module or **iTextiles.com** in “My Course” as specified (see **HW** specs on syllabus)
- Assignment due dates/exams listed in **bold** in course schedule below
- **Discussion Boards (DB)** are in “Discussions” on Blackboard

Session Dates	Modality	Lecture Topic/Lab information	Assigned Reading & Homework (HW)
<b>WEEK 1:</b> Mon. 8/28/23 2-3:40 pm	Synchronous <b>ONLINE</b>	<b>Unit 1: Introduction</b> Syllabus review Tutorial of online components <b>Lecture/Discussion:</b> End uses for fabrics	<b>BUY and REGISTER</b> for iTextiles & Swatch
Wed. 8/30/23	<b>IN PERSON</b>	<b>Unit 1: Introduction</b> <b>Lecture/Discussion:</b> Product performance for fabrics + Lab Tour	<i>iTextiles Reading:</i> Introduction: 1-5 <i>iTextiles Lecture:</i> Introduction to Textiles
<b>WEEK 2:</b> Mon. 9/4/23	NO CLASS	COLLEGE CLOSED FOR LABOR DAY	
Wed. 9/6/23	Asynchronous <b>ONLINE</b>	<b>Unit 1: Introduction</b> Review of End Uses and Textile Product Performance	<b>Complete Quiz #1:</b> Introduction iTextiles/My Course/Quizzes <b>DUE by 12 pm on 9/11/23</b>
<b>WEEK 3:</b> Mon. 9/11/23	Synchronous <b>ONLINE</b>	<b>Unit 2: Fibers</b> Review Fibers Unit materials	<i>iTextiles Reading:</i> Fibers: 1-3 <i>iTextiles Lecture 2:</i> Introduction to Fibers
Wed. 9/13/23 12-1:40 pm	<b>IN PERSON</b>	<b>Unit 2: Fibers</b> Lecture: Natural Fibers & spinning Lab #1: Fiber spinning on a drop spindle Intro to DB topic	<i>iTextiles Reading:</i> Fibers: 3 <i>iTextiles Lecture:</i> Natural Fibers: Cellulosic and Protein <b>HW:</b> Read Barber
<b>WEEK 4:</b> Mon. 9/18/23	Asynchronous <b>ONLINE</b>	<b>Unit 2: Fibers</b> Review Fibers chapter and complete DB #1	<b>DB #1: POST DUE by 12 pm on 9/20/23 in Blackboard Discussions</b>
Wed. 9/20/23 12-1:40 pm	<b>IN PERSON</b>	<b>Unit 2: Fibers</b> Review Fibers chapter and complete spinning projects <b>Lab #1: DUE by the end of class</b>	<i>iTextiles Reading:</i> Fibers: 4-5 <i>iTextiles Lecture:</i> Intro to Manufactured Fibers <b>DB #1: Complete responses to DB DUE by 12 pm on 9/27/23</b>
<b>WEEK 5:</b> Mon. 9/25/23	NO CLASS	COLLEGE CLOSED	
Wed. 9/27/23	<b>IN PERSON</b>	<b>Unit 3: Yarns:</b> Yarn types Lecture: Yarn types & characteristics Analyzing yarns in apparel <b>Lab:</b> Identifying yarns	<i>iTextiles Reading:</i> Yarns: Intro-4 <i>iTextiles Lectures:</i> Intro to Yarn Types <b>BUY Weaving Supplies and bring to class on Wednesday 10/4/23</b>
<b>WEEK 6:</b> Mon. 10/2/23	Asynchronous <b>ONLINE</b>	<b>Unit 3: Yarns</b> Yarn types & characteristics Review and complete Quiz #2	<b>HW: Complete Quiz #2</b> on iTextiles: Yarn identification & analysis <b>DUE by 12 pm 10/4/23 on iTextiles</b>
Wed. 10/4/23	<b>IN PERSON</b>	<b>Unit 4: Fabrics</b> Lecture: Weaving: history, looms,	<b>HW:</b> Set up warp and begin weaving <i>iTextiles Reading:</i> Fabrics: 1-3.1 (Basic



		and basic weave structures	weaves) <i>iTextiles</i> <b>Lecture:</b> Intro & Basic Weaves
<b>Mon. 10/9/23</b>	<i>NO CLASS</i>	<i>COLLEGE CLOSED</i>	Review <i>iTextiles</i>
<b>Wed. 10/11/23</b> 2-3:40 pm	<b>IN PERSON</b>	<b>Unit 4: Fabrics</b> <b>**BRING: Weaving Supplies**</b> <b>Lab #2: Weaving</b> <b>DEMO:</b> Setting up the warp and Creating basic weave structures (Tabby & Basket)	<i>iTextiles</i> <b>Reading:</b> Fabrics: 3.2 (Complex weaves) <i>iTextiles</i> <b>Lecture:</b> Complex Weaves <b>DB #2:</b> Post a picture of your in-progress weaving on the DB with comments on the weaving process <b>DUE by 12 pm on 3/6/23</b>
<b>WEEK 7:</b> <b>Mon. 10/16/23</b>	<b>Synchronous ONLINE</b>	<b>4: Fabrics</b> Complex weave structures Lecture: Weaving complex structures: Velvet, Dobby and Jacquard fabrics	Continue Weaving
<b>Wed. 10/18/23</b>	<b>IN PERSON</b>	<b>**BRING: Weaving Supplies**</b> <b>Lab #2 DEMO:</b> Creating tapestry and brocade	<b>HW:</b> Begin reviewing knit types <i>iTextiles</i> <b>Reading:</b> Fabrics: 4.1-4.2 <i>iTextiles</i> <b>Lecture:</b> Weft Knits <i>iTextiles</i> <b>Lecture:</b> Warp Knits
<b>WEEK 8:</b> <b>Mon. 10/23/23</b>	<b>Synchronous ONLINE</b>	<b>4: Fabrics</b> Knits Lecture: Weft and Warp knits In-Class Discussion: Knits in apparel	<b>HW:</b> Study for Mid-term exam
<b>Wed. 10/25/23</b>	<b>Asynchronous ONLINE</b>	<b><i>iTextiles</i> MID-TERM EXAM</b>	<b>HW:</b> Complete your mid-term exam <b>DUE by 12 pm on 10/30/23</b>
<b>WEEK 9:</b> <b>Mon. 10/30/23</b>	<b>Synchronous ONLINE</b>	<b>Unit 4: Fabrics</b> Mid-term Review Lecture: Nonwoven fabrics	<b>HW:</b> <b>Lab #2</b> Complete Weaving <b>DUE: 11/1/23 by 12 pm</b>
<b>Wed. 11/1/23</b> 12-1:40 pm	<b>IN PERSON</b>	<b>**Lab #2 due BRING Weaving**</b> <b>Finishing, Peer review</b> woven fabrics <b>Intro to Research project</b>	<b>HW:</b> <i>iTextiles</i> <b>Reading:</b> Dyes: 1-9 <i>iTextiles</i> <b>Lectures:</b> Dyes & Pigments; Methods of Dyeing; Colorfastness
<b>WEEK 10:</b> <b>Mon. 11/6/23</b>	<b>Synchronous ONLINE</b>	<b>Unit 5: Dyes</b> Lecture: Natural and Synthetic Dyes; Dyeing Methods and classification	
<b>Wed. 11/8/23</b> 12-1:40 pm	<b>IN PERSON</b>	<b>**BRING natural fabric to dye**</b> <b>Lab#3/DEMO:</b> Resist Dyeing with natural dyes	<b>HW:</b> Choose your dyestuff Start research for paper <b>BUY</b> your block printing kit
<b>WEEK 11:</b> <b>Mon. 11/13/23</b>	<b>Synchronous ONLINE</b>	<b>Unit 6: Printing</b> Lecture: Hand and Mechanized printing techniques	<b>HW:</b> <i>iTextiles</i> <b>Reading:</b> Printing: 1-8 <i>iTextiles</i> <b>Lectures:</b> Introduction & Printing methods; Types of prints, motifs & defects
<b>Wed. 11/15/23</b> 12-1:40 pm	<b>IN PERSON</b>	<b>**BRING block printing kit**</b> <b>LAB #3:</b> Creating a design and carving your block	<b>HW:</b> Work on your dyeing project and paper
<b>WEEK 12:</b> <b>Mon. 11/20/23</b>	<b>Asynchronous ONLINE</b>	<b>HW:</b> Work on your Research Project	<b>HW:</b> <b>Complete Natural Dye Research Projects and Papers</b> <b>DUE by 12 pm 11/27/23 on Blackboard</b>
<i>Wed. 11/22/23</i>	<i>NO CLASS</i>	<i>COLLEGE CLOSED</i>	<i>THANKSGIVING</i>
<b>WEEK 13:</b> <b>Mon. 11/27/23</b>	<b>Synchronous ONLINE</b>	<b>Presentations and Peer Review of Research Projects</b>	<b>HW:</b> BUY T-SHIRT for printing BRING Carved Block

<b>Wed. 11/29/23</b> 12-1:40 pm	<b>IN PERSON</b>	<b>**BRING T-SHIRT to PRINT**</b> <b>Unit 6: Printing</b> <b>LAB #3:</b> Printing techniques on fabric	<b>HW: Lab #4:</b> Upload a photo of your printed shirt to Blackboard <b>DUE 5/10/23 by 2 pm</b>
<b>WEEK 14:</b> <b>Mon. 12/4/23</b>	<b>Synchronous</b> <b>ONLINE</b>	<b>Unit 7: Finishing Techniques</b> Lecture: CAD & embellishment for textiles; Finishing Techniques	<i>iTextiles Finishing:</i> 1-8 <i>iTextiles Lectures:</i> Introduction & Aesthetic Finishes; Functional Finishes
<b>Wed. 12/6/23</b> 12-1:40 pm	<b>IN PERSON</b>	<b>Lab #4:</b> Machine Sewing	<b>HW:</b> See Blackboard for Sustainability Reading and Videos
<b>WEEK 15:</b> <b>Mon. 12/11/23</b>	<b>Synchronous</b> <b>ONLINE</b>	Lecture: Introduction to Sustainability in the Fashion Industry In-class Discussion: Ideas for a more sustainable industry	
<b>Wed. 12/13/23</b> 12-1:40 pm	<b>Synchronous</b> <b>ONLINE</b>	Review for Final Exam	<b>HW:</b> Review for iTextiles Final Exam
<b>FINAL EXAM</b> <b>Mon. 12/18/23</b>	<b>ONLINE EXAM</b> <b>Asynchronous</b> <b>ONLINE</b>	Take online portion of exam during class time on iTextiles <b>COMPLETE BY 1:40 pm on 12/18/23</b>	<i>HAVE A GREAT HOLIDAY!!</i>