Course: TEXTILES CUNY/NYC College of Technology Fall 2018
Professor: Dr. Nazanin Munroe
M/W: 4-5:40 pm **Course/Section:** BUF 2246-D130, 3 Credits
ClassRoom: N-517 (Namm Hall) **Contact:** nmunroe@citytech.cuny.edu
Business Dept. office: 718-260-5773 *Please allow 24 hours for email response*
Office hours/location: Mondays and Wednesdays 3-4 pm, N-1025

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) MKT 1100 & MKT 1102. Pre-or Co-requisite: ENG 1101.

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:
   Specific Course
   By the end of the course, students will be able to: **Assessment of Outcomes:**

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 analysis techniques and with reference to their generic and trade names.	Class discussion, examinations, and textile swatch kit
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 dying 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, term paper, 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
- Textile Fabric Consultants, Inc. (with Swatch Kit): Eco Edition. *Swatch Kit is mandatory for the course

Swatch kit available at CityTech bookstore
https://www.bkstr.com/ProductDisplay?urlRequestType=Base&catalogId=10001&categoryId=9604&productId=73308644&errorViewName=ProductDisplayErrorView&langId=-1&top_category=&parent_category_rn=&storeId=15328

Must register online with unique product key to access iTextiles e-textbook (see "Technology enhancement" for more information).

TECHNOLOGY ENHANCEMENT
iTEXTILES *online textiles learning and class lectures via:*
Textile Fabric Consultants, Inc. (with Swatch Kit)
www.textilefabric.com 800-210-9394/615-459-7510   FAX 615-459-3744   Twitter @TextileFabricCo

iTextile Student Registration Code for Fall 2018: CITITECHBUF2246D1301819Fa658

- Blackboard Technology: All students will be responsible for Blackboard access and participation, including discussion boards
- SAFEASSIGN Technology for the submission of Final papers

Compliance with Federal Law: For information on the authors, titles, retail prices, ISBN numbers, and other details regarding the text books, please visit the college website

Also recommended and available in our library and bookstore:
- *TEXTILES: Concepts and Principles.* 3rd Edition. Virginia Hencken Elsasser. Fairchild Publications, New York: 2010. ISBN: 978-1563678448 (also available as an e-textbook)

Women's Wear Daily (WWD) and other trade publications or fashion magazines

RECOMMENDED WEB SITES
Free Resources Available Through the CityTech Library:

Oxford Art Online (formerly Grove Art Online)
https://library.citytech.cuny.edu/research/articles/letter/O
http://citytech.ezproxy.cuny.edu:2048/login?url=http://www.oxfordartonline.com/groveart

Gale Virtual Reference
https://library.citytech.cuny.edu/research/articles/subject/bestpicks

Art Museum Image Gallery (EBSCO)
http://cityte.ch/amg

JStor
http://cityte.ch/jstor

Open Resources on the Web:

Google: We Wear History: The Stories Behind What We Wear
Google has partnered with several cultural institutions to create a curated, thematic database for users. Permissions for image use is in accordance with each institution (for example, the Victoria and Albert museum) as the images are housed on the home institution of the art work. but the site is open domain
https://artsandculture.google.com/project/fashion

Metropolitan Museum: Heilbrunn Timeline of Art History
The TOAH is an educational resource that contains essays about works in The Met's collections, including works of art with chronologies and locations. You can search by subject, geographical region, key word, material, author, or other means. Each article is concise, and the works of art can be viewed on their own, also linking to the collection's database for full object information. https://www.metmuseum.org/toah/

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
Missed class time includes not just absences but also late arrivals, early departures, and time outside the classroom taken by students during class meeting periods. Missed time impacts any portion of the final grade overtly allocated to participation and/or any grades awarded for activities that relate to presence in class.

Although students are not graded on attendance, missed time impacts any portion of the final grade overtly allocated to participation and/or any grades awarded for activities that relate to presence in class. Students who are not present in class are responsible for turning in assignments BEFORE the start of class on the due date via Blackboard. In-class activities, quizzes, and tests that are completed during class time 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.

Online: For any online portion of this course, attendance is documented by your participation online in discussion boards, Collaborate Chat, and other communication tools in Black Board. All due dates, including time of day, are noted on the course schedule. All submitted assignments are time/date stamped through Black Board. If replies to discussion boards or homework assignments are late, this will count as a lateness; no homework counts as an absence.

REASONABLE ACCOMMODATION STATEMENT
We are committed to providing reasonable accommodation to students with disabilities. Qualified students with disabilities will be provided reasonable academic accommodations if determined eligible by the Center for Student Accessibility. Prior to granting disability accommodations in this course, the instructor must receive written verification of a student's eligibility from the Center, which is located in room A-237. It is the student's responsibility to initiate contact with the Center staff and to follow the established procedures for having the accommodation notice sent to the instructor.

COMPLIANCE WITH AMERICAN DISABILITIES ACT
Any student who seeks a reasonable accommodation of a disability with respect to an academic matter should obtain a CUNY Citytech College Request for Accommodation of Disability Form, as soon as the need becomes apparent, from one of the ADA Coordinators. The ADA Coordinators can be reached in person or by phone at:
Room A-237: Student Support Services.   Phone # 1.718. 260.5143   Fax: # 1.718. 254-8539

SILENCE YOUR CELL PHONES When in class, please turn your cell phones off and put them out of sight. Talking on cell phones, checking or sending text messages, listening to music, and reading material not connected to this class is prohibited. Please do not wear headphones during class. Laptops are permissible for taking notes. No video or audio recording permitted during lectures. If you need to check your cell phone for an emergency situation, please inform me before class.

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.*

PARTICIPATION Active participation includes taking notes during lecture and participating in classroom discussions and labs. Online participation includes participation in discussion boards. Please check Black Board every Monday morning 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.

HOMEWORK is expected to be turned in on time and completed through Black Board. 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 during office hours, or via email 4-5 hours before the start of class for assistance. This includes online assignments, such as discussion board questions.

TESTS AND QUIZZES will be issued throughout the semester and will consist of a combination of multiple choice, matching, fill in the blank, short answer and/or essay questions. Completion of the Textile Swatch kit is part of your final grade. Some quizzes will be online through the iTextiles web site, as listed on the syllabus.

RESEARCH PROJECT Each student is responsible for an original **research paper** on the textile-related topic of choice. Your progress will be checked throughout the semester as noted on the course schedule. All writing assignments will be submitted with SafeAssign implemented; see below for details.

ACADEMIC WRITING CENTER (AG-18)
Available for any student needing help will find an array of services such as: study skills training; support for reading and writing skills; and assistance with mathematics, oral communication and computer applications. Both peer and faculty tutors are available for assistance. The Academic Support Center offers academic assistance to all students through the use of services including tutoring, workshops and access to computer-based programs. For further information, please visit the Academic Support Center on campus and on Blackboard.

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. 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 several 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.

Extra Credit assignments will be optional throughout the course. Example: a museum visit to analyze an object in a written response. Guidelines will be given for each extra credit opportunity. These are worth up to 10 points towards the mid-term or final exams, or towards homework grades as noted.

GRADING

Homework assignments, quizzes, and in-class labs	(20%)
Mid-term Exam	(20%)
Research Project	(20%)
Textile Swatch Kit	(20%)
Final Exam	(20%)

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.

WU-Unofficial Withdrawl (attended at least once)
WF-Withdrew Failing
WN-Unofficial Withdrawl (never attended)

Grading and add/drop policies are in accordance with University policies. Students need to submit assignments *on or before the due date.*

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, daily current events, and writing 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 *collect, select, reflect, and connect,* students learn to judge the quality of their own work, speak about their learning, 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.
        For sample Open Lab portfolios, see: https://openlab.citytech.cuny.edu/portfolios/

DISCUSSION BOARDS
Discussion Boards are an integral aspect of online learning, as they represent conversations that would traditionally take place in the classroom. You will find the discussion board on the left-hand side navigation of any Black Board page. When you work in groups for the "sustainability" topic, I will create a "Group Discussion Board" which will be found further down the left navigation pane under "My Groups." which will be found further down the left navigation pane under "My Groups," with group member names listed in parentheses.

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.

COURSE SCHEDULE Fall 2018-REVISED per College on 8/27/18

Reading sections can be found in your **iTextiles** e-textbook as noted; this is available at itextiles.com. Articles and other online readings are linked through Black Board in the Assignments module. Assignment due dates/exams are listed in **bold.**

Class number/Date/Location/Topic	Assigned Reading & Homework
1: Mon. 8/27/18 Introductory assignment in class Tutorial of online component	**BUY** Swatch kit and bring to class on Wed. 8/29
2: Wed. 8/29 Lecture: Introduction to Textiles DEMO: Swatch Kit assembly ****BRING Swatch Kit****	**Reading:** *iTextiles* Introduction: 1 HW: Begin compiling swatch kit (ongoing)

Mon. 9/3-no class, college closed

3. Wed. 9/5
Lecture: Contemporary Fashion issues   **Bring** article & questions to complete in class with groups
                                                         Reading: *iTextiles* Introduction 2-5

Mon. 9/10-no class, college closed

4: Wed. 9/12   **Reading:** *iTextiles* Fibers: 1-3
Lecture: Fibers and Their Properties   **HW:** Identifying fibers & terminology part 1
                                                         DUE 9/12 by 4 pm

5: Mon. 9/17   **Reading:** *iTextiles* Natural Fibers: 1-3
Lecture: Natural Fibers; Lab: fiber analysis   **HW:** Identifying fibers & terminology part 2
                                                         DUE 9/17 by 4 pm
6: Mon. 9/24
Lecture: Natural Fibers Cont.   **Reading:** *iTextiles* Fibers: 4-5

Wed. 9/19-no class, college closed

7: Wed. 9/26   Prepare for quiz
Lecture: Natural Fibers Cont.

8: Mon. 10/1   **HW:** Readings and posts for discussion board
QUIZ: FIBERS Chapter, 1-5
Lecture: Intro to Manufactured Fibers

9: Wed. 10/3
Lecture: Manufactured Fibers   Work on swatch kit—first swatch stack due 10/3
Intro to presentation topics/research guidelines

Mon. 10/8-no class, college closed

10: Wed. 10/10   **BRING Swatch kit to class: first swatch stack due by 4 pm**
Lecture: Manufactured Fibers   **Reading:** *iTextiles* Yarns: Intro
Research topics finalized

11: Mon. 10/15   **Reading:** *iTextiles* Yarns: 2-8
Lecture: Yarn Formation
Introduction to eportfolios   **BUY:** Weaving Supplies
Lab: spinning fiber   **Research topic bibliography and outline DUE 10/15-**

12: Wed. 10/17   **Reading:** *iTextiles* Fabrics: 1-3.1 (Basic weaves)
Lecture: Yarn characteristics
Research topic bibliography and outline DUE at 4 pm-BRING hard copy to class

13: Mon. 10/22
Lecture: Basic weaves   **Reading:** *iTextiles* Fabrics: 3.2 (Complex weaves)
Project & demo: Weaving tabby   **HW:** Work on tabby weaving sample

14: Wed. 10/24
Lecture: Complex weaves
Project & demo: Weaving Twill

HW: Work on twill weaving sample
Study for Mid-Term

15: Mon. 10/29
Weaving Samples #1 and #2 DUE by 5:40 pm
Lecture: Complex weaves and weaving, cont.

Study for Mid-Term

16: Wed. 10/31
      Mid-Term EXAM 4-5:40 pm

Reading: *iTextiles* Fabrics:4 Intro, knitted fabrics
BUY knitting needles

17: Mon. 11/5
Lecture: Knit Fabrics & Their Properties
Research Topics finalized

Reading: *iTextiles* Fabrics: 4.1-4.2

18: Wed. 11/7
      BRING knitting supplies
Lecture: Knit Fabrics & Their Properties
Lab & demo: Knitted and crocheted fabrics

Reading: Fabrics: 5-7

19: Mon. 11/12
Lecture: non-wovens and other methods

HW: Complete Swatch Kit **DUE 11/14**

20: Wed. 11/14
      ****Swatch Kit due****
COMPLETE in-class: **Stylist assignment** with kits

Work on research projects

21: Mon. 11/19
Lecture: Natural Dyes

Reading: *iTextiles* Dyeing: 1-3

22: Wed. 11/21
Lecture: Synthetic Dyes
Lab & demo: Dyeing natural fabric and yarn

BUY: Print supplies/t-shirt

23: Mon. 11/26
Lecture: Print techniques

Reading: *iTextiles* Dyeing: 4-9

24: Wed. 11/28
      BRING print supplies
Lab & demo: Print techniques

Reading: *iTextiles* Printing: 1-8
Complete research papers DUE 12/3

25: Mon. 12/3
      RESEARCH PAPERS DUE: Submit Research paper via Black Board **by 4 pm**
RESEARCH POSTER SESSION during class

26: Wed. 12/5
Lecture: Textile Finishes

Reading: *iTextiles* Finishing: 1-4

27: Mon. 12/10
Lecture: Textile Finishes, cont.

28: Wed 12/12
Lecture: Sustainability in the apparel/textile industry

29: Mon. 12/17
Final exam review

30: Wed. 12/19
    FINAL EXAM 4-5:40 pm

Reading: *iTextiles* Finishing: 5-8

Reading: Online Articles
HW: Discussion Board Topic: Sustainability in Fashion.
DUE Mon. 12/17 by 4 pm
    Study for Final exam

Study for Final exam