

Course: TEXTILES CUNY/NYC College of Technology

Instructor:

Course/Section: BUF 2246

ClassRoom:

Contact:

Office hours:

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) Prerequisite: BUF 1101, and any Life and Physical Science course (Chemistry preferred). 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 including woven
- 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 three 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:

Identify the basic fabric sources of the textile industry both in apparel and in 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	Class discussion, lab hr analyses, examination, and term paper

cotton, worsted and woolen, and single and ply yarns.	
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, 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

- *TEXTILES: Concepts and Principles*. 3rd Edition. Virginia Hencken Elsasser. Fairchild Publications, New York: 2010. ISBN: 978-1563678448 (ALSO AVAILABLE AS AN E-TEXTBOOK)
- Textile Fabric Consultants, Inc. (with Swatch Kit): Eco Edition. *Swatch Kit is a mandatory requirement for the course.*

Textbook and swatch kit both available at CityTech bookstore

<http://www.bkstr.com/newyorkcitystore/home>

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:

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

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](https://twitter.com/TextileFabricCo)

- Blackboard Technology: All students will be responsible for Blackboard access and participation

- SAFEASSIGN Technology for the submission of Final papers

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

A student who is not in a class for any reason is not receiving the benefit of the education being provided. 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 or instructor email. 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.

COLLEGE ATTENDANCE POLICY

If a student's class absences exceed the limit established for a given course or component (10% total, or 3 classes), the instructor will alert the student that a grade of "WU" may be assigned. If a student remains officially registered for a course and never attends that course, a final grade of "WN" will be assigned. If the student withdraws officially from the course, he/she will be assigned a grade in accordance with the existing withdrawal policy of the College.

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.

SILENCE YOUR CELL PHONES 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. Differing opinions should be regarded with a high level of respect and reflection. We all learn from each other, and our differences provide us with more interesting discourse in the classroom.

HOMEWORK is expected to be turned in on time and completed. 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.

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.

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.

All term papers must be seen by ASC prior submission. Please have the appointment slip with edits attached to final submission of paper. ***You are to edit your own paper once edited by ASC.***

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. Some of the writing 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.

For any assignment requiring research and/or requiring more than two pages of writing, students will be expected to submit that assignment through **SafeAssign** in Blackboard, following the submission guidelines given with the assignment instructions. 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.

- If a student fails to submit an assignment to SafeAssign, the professor will assign a grade of zero for that assignment.
- Please understand there are time limitations that must be met. Do not e-mail the professor that SAFEASSIGN was not accepting papers after submission time-out. It is then considered LATE, and NO LATE work is accepted without an authorized excuse.
- 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.

GRADING

Homework, in-class assignments

and participation (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).

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.**

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.

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.

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

COURSE SCHEDULE

Credit hour Assignment Policy -Assigned homework such as reading course chapters, preparing the Swatch Kit which will be used as a reference guide for your term paper, 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.

*This schedule is tentative and subject to change during the course at the discretion of the instructor.

WEEK	TOPIC	Assigned Reading
Week 1: 1/30	Introduction to Textiles & swatch kit	Introduction-Elsasser
2/1	Barber reading/questions, group discussion	<i>Bring Barber reading and HW to class</i>
Week 2: 2/6	Fibers and Their Properties	CH.2 Elsasser
2/8	Fibers Cont.; current events article, discussion	<i>Define Textile Terms</i>
Week 3: 2/13	Natural Fibers	CH. 3 Elsasser
2/15	Textile Terms due	
	Intro to presentation topics/research guidelines	
Week 4: 2/20	NO CLASS—Monday schedule	CH.4 Elsasser
2/22	Natural Fibers cont./Manufactured Fibers	
Week 5: 2/27	Yarn Formation	CH. 7 Elsasser
3/1	**BRING Swatch kit**	
Week 6: 3/6	Woven Fabrics and Their Properties	CH. 8 Elsasser
3/8	Weaving project part 1	
Week 7: 3/13	Weaving project part 2	Work on swatch kit, weaving samples
3/15	Mid-term review	Study for Mid-Term
Week 8: 3/20	Mid-Term EXAM (3/20)	
3/22	Knit Fabrics & Their Properties	CH. 9 Elsasser
Week 9: 3/27	Non-Wovens, Other Methods	CH. 10 Elsasser
3/29	Dyeing and Printing	CH. 11 Elsasser
Week 10: 4/10	**Swatch Kit due** (4/10)	
4/12	Fashion and textiles at Museums	Articles w/ questions, discussion
	Exhibition: Museum at FIT <i>The Body: Fashion and Physique</i>	
	27 th st. and 7 th Ave., NYC 10001-5992	
Week 11: 4/15	Finishes	CH. 12 Elsasser
4/17	Textiles and the Ecosystem	CH. 13 Elsasser
Week 12: 4/24	Research Project Prep: Topics and Research techniques	
4/26	Peer review workshop, research presentations	
Week 13: 5/1	Research Project Presentations	
5/3		
Week 14: 5/8	Research Project Presentations	
5/10		

Week 15: 5/15 **Research Project Presentations**
5/17 Presentation Materials due/Final Exam Review
5/22: Final Exam