

Fall 2017: MDSE 2650 Textiles for Apparel

Section/Day/Time/Location:

Lecture: Section 002 = MWF, BLB 155 at 900-950am
 Section 001 = MWF, BLB 055 at 1000-1050am

Instructor: Mrs. Kristina Bruder

Office: 355D Chilton Hall

Phone: 940-565-2709

Email: kristina.bruder@unt.edu

Office Hours: see Mrs. Bruder's Schedule immediately below; otherwise by appointment only.

Communications: All emails must have a subject heading which begins with the following: **MDSE 2650: your subject here**".

Emails without this subject heading may not be answered in a timely manner.

Mrs. Bruder's Schedule	Monday	Tuesday	Wednesday	Thursday	Friday
900	MDSE 2650-002		MDSE 2650-002		MDSE 2650-002
930	BLB 155 900-950AM		BLB 155 900-950AM		BLB 155 900-950AM
1000	MDSE 2650-001	Office Hours	MDSE 2650-001		MDSE 2650-001
1030	BLB 055 1000-10:50AM		BLB 055 1000-10:50AM		BLB 055 1000-10:50AM
1100					
1130					
Noon	MDSE 3250-001		MDSE 3250-301		MDSE 3250-302
1230	Lecture		Lab		Lab
100	GAB 105		Chilton 387	Office Hour	Chilton 387
130	Noon-1:50PM		Noon-1:50PM		Noon-1:50PM
200	Office Hour	MDSE 2350-002	Office Hour	MDSE 2350-002	
230		TH 120; 2:00-3:20PM		TH 120; 2:00-3:20PM	
300					
330	HFMD 2655		HFMD 2655		
400	Chilton 345		Chilton 345		
430	3:30-4:50PM		3:30-4:50PM		
500					

Description*: Fibers, fabric construction and finishes applied to selection, use, and care of fabrics.

Prerequisite: None.

Objectives:

1. Identify basic fibers by generic and trade names.
2. Differentiate yarns and fabrics by type and construction.
3. Predict fabric performance by fiber, yarn, fabric, and finish characteristics.
4. Select textile components that are most appropriate according to product and intended end use.

Required Texts:

- **Required:** Swatch Reference Guide for Fashion Fabrics, Third Edition – Deborah Young (available at UNT bookstore)
- **Required:** 2650 Textiles for Apparel will be using iTextiles as a required resource. It is an online interactive learning system and access to it can be purchased online as follows:
 - Go to www.itextiles.com
 - Click on the "Buy Now" button
 - Select the option "Purchase online access to iTextiles" for \$45.50
 - iTextiles registration code: UNTMDSE26501718Fa573
 - You will receive an email with a iTextiles Product Key which should be used to register online and receive a userid/password (NOTE : Additional information is also available on the iTextiles help page (www.itextiles.com/help)).
 - All Quizzes and Assignments are submitted on Blackboard. You may take the practice quizzes on iTextiles if you wish but they do not count.

Required Materials: Pick glass (it is included in the required swatch kit), transparent tape, pick needle/teaser (may be long straight pin, anything sharp with which to pick apart the construction of a textile)

Students may vary in their competency levels for these abilities. Expect to acquire this knowledge and these skills only if you honor all course policies, attend classes regularly, complete all assigned work in good faith and on time, and meet all other course expectations of you as a student. The above and included schedule, policies, procedures, requirements and assessments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.

Course Requirements:	Points	Due Dates
<p>Swatch Reference Guide for Fashion Fabrics: IMPORTANT – WRITE YOUR NAME ON THE SPINE/BINDER OF THE BINDER!!</p> <ol style="list-style-type: none"> Buy now. Online retailers can take two weeks to ship; Barnes & Noble has a price matching policy. You need to assemble this book within the first three weeks of class. The swatch book is necessary in completing assignments and vital in passing the course. It is a required resource which we will use in class and students must purchase their swatch book with enough time to have it assembled by the due date. This will take about 2 hours. Bring your swatch book to class every day starting with Fibers: Natural on 9/13. References will be made to specific swatches during lectures. Many Daily Exercises will involve the use of the swatches. Swatch books will be used during exams and may not be shared. Students must have their own swatch book and are responsible for remembering to bring it on exam day. Please let me know if you are having issues getting the book. Must be assembled in order to take SRG Quiz listed below (see video): https://www.youtube.com/watch?v=HNKQeVD8sTY 	0	You will need to use it in class on 9/13; bring to class every lecture and exam thereafter. You may also have it checked for accuracy (optional) up to 9/18 (your first exam is 9/20 and it may be used).
<p>Professional Development (attend 1 CMHT event minimum, complete assignment, submit on Blackboard under “Assignments”; remember to swipe your Student ID at entry and exit from the event):</p> <ul style="list-style-type: none"> Option 1: MDR Career Expo (Thursday, October 5, 9:30am-Noon in the University Union, Rm314): scan, copy and paste 3 business cards from recruiters who were at the Expo and state 5 things you learned from the Expo (limit of one page). Option 2: Executive + Scholar Lecture Series (Kendra Scott, October 19, 10:00- Noon, Union 314): submit 3 quotes from each speaker and state 5 things (total) you learned from the lectures (limit of one page). This is expected to be popular; arrive early. Option 3: If you attend both CMHT events, I will give you a bonus of 20 points. See below. <u>You will need to tell me by email</u> if you have chosen this option so I know to look for your name on the ‘swipe list’. You must attend the entire presentation in order to swipe in and out; there is no assignment. Option 4: If you are unable to attend either of these events, <u>contact me</u>. You may select another campus event with at least one speaker related to your career development (obtain approval from me before attending). Submit 3 quotes from each speaker and state 5 things (total) you learned from the lectures (limit of one page). 	50	<ul style="list-style-type: none"> Option 1 due 10/13 at 11:59pm Option 2 & 3 due 10/27 at 11:59pm Option 4 due 11/29 at 11:59pm
<p>Quizzes (all quizzes are located on Blackboard under “Quizzes”, will be available for at least one week and are due at 11:59pm on the date stated):</p> <ul style="list-style-type: none"> Syllabus Quiz (20 points, multiple choice, online): study the syllabus including the course schedule, course policies and “How to Calculate My Grade So Far”, then take the quiz. You may take it one time. Swatch Reference Guide Quiz (20 points, multiple choice, online): assemble your Swatch Reference Guide, read the introductory statements, view the video (see Course Schedule below for link), then take the quiz. You may take it one time. Study Quizzes (20 quizzes @ 10 points, multiple choice, online): Study quizzes are based on the iTextiles readings and must be taken <u>before</u> coming to the related lecture. This ensures that you have read the information provided to you before coming to class. Lecture will include going over the major concepts, answering questions, videos, looking at examples and doing Daily Work (see below). You may take them as many times as you wish; Blackboard will score the highest points. These will be available for at least 2 weeks except the first 3 quizzes which are available for a shorter time period. Visual Textile Quiz (either 50 questions for 50 points or 25 questions for 50 points, “open book”, online): Students will identify textiles and concepts using visuals (photographs and other diagrams). SRG may be used but may use up too much time when flipping pages. 	290	Syllabus Quiz: 9/5 SRG Quiz: 9/19 Study Quizzes: Day before Lecture Visual Quiz: 11/28

<p>Daily Work (200 points): During the semester you will be given opportunities to complete assignments in class (generally worth 5 to 15 points each) in class. These assignments will only be available in class and are random. They may be group or individual. If you are absent, you miss that day's points. There is no way to makeup missed points. NO EXCEPTIONS. However, an extra 30 bonus points will be offered. In other words, I will give Daily Work assignments worth 230 points, but you are only graded on 200. If you are absent a day or forget to submit the answer or make mistakes in answering, you will have many other opportunities to make points. There will be several different kinds of Daily Work Exercises to be completed during class. Working in the SRG will be the main focus along with selection of fabrics for garments.</p>	200 (possible 230)	random
<p>Assignments (4 at 60 points each): Assignments will be posted on Blackboard, under "Graded Assessments". All are submitted on Blackboard except for "Weaving Mats" which is submitted on Blackboard. If the assignment requires an answer key, it will be posted online after the due date. These cannot be made up.</p> <ul style="list-style-type: none"> • "What's In My Closet?": complete the table, answer questions and submit online. • "Weaving Mats": an exercise in weaving; submit during class. • "What's in My Closet Part 2" identify the fabrics in your closet submit online. • "Fabric Selection": select fabric for garments, submit online. 	240	<p>"What's In My Closet?": 9/8 Weaving Mats: 10/20 "What's in My Closet Part 2?": 11/6 Fabric Selection: 11/27</p>
<p>Exams (3 @ 40 points each, 40 questions). Exams will be divided purposefully yet as evenly as possible to assess experience with the reading material and familiarity with the materials presented in class (e.g., handouts, fabric swatch kit, in-class assignments, and lectures). I will keep all exams; you may visit my office to see your exam during office hours. Requires use of the SRG; given in class. Scantron sheets will be provided. Bring a #2 pencil.</p>	120	9/22, 10/18, 11/10
<p>Comprehensive Final Exam (1 exam @ 100 points; 100 questions): the exam will be 60% covering the last section of the course (printing, finishing and Textiles in Today's World). The remaining 40% will be comprehensive. The questions will come mainly from the study quizzes.</p>	100	001 = 12/9 at 8-10am 002 = 12/12 at 8-10am
<p>Total</p>	1000	
<p>Bonus: If 80% of the class completes the SPOT, 10 points will be awarded to each student in the class.</p>	(10)	Watch your email in November
<p>Bonus: (See Professional Development Option 3 above) If you attend both CMHT events and turn in the required assignment for one of the events, I will give you a bonus of 20 points. You must swipe in before the lecture starts and swipe out after the lecture ends. And you must notify me by email to look for your name on the 'swipe list'.</p>	(20)	Option 3: 10/27

Look at the **"How to Calculate Your Grade So Far"** spreadsheet which is located on Blackboard under "Syllabus & More". If you wish to contact me about grades, you must complete this spreadsheet first and then email to me. There are directions on the bottom of the spreadsheet.

The Steps to Success:

- Step 1: Go to iTextiles.com and read the assigned reading.
- Step 2: Take the Quiz before coming to class. It will be named according to the lecture topic. Put the due dates on your calendar.
- Step 3: Come to lecture and bring your SRG (Swatch Reference Guide) to class.
 - Attend class regularly and arrive on time!
 - Participate in class discussion and daily work.
 - Maintain your SRG accurately!
- Step 4: Complete the assignments; put these on your calendar, too.

Course Schedule: MDSE 2650 Textiles for Apparel

Week	Step 1: iTextiles.com Reading Assignments	Step 2: Study Quiz on Blackboard	Step 3: Lecture Topic	Step 4: Assignments Due Dates
1	Syllabus, Requirements, Schedule, Course Policies	Syllabus Quiz 9/5	8/28 Course Overview	Buy your Swatch Resource Guide (SRG).
	Introduction 1 - 3	Quiz 9/6	8/30 Introduction	
	Intro: 4 - 5	Quiz 9/7	9/1 Performance & Care	
2			9/4 NO CLASS	
			9/6 Performance & Care	
			9/8 Performance & Care	What's in My Closet?
3	Fibers 1-2	Quiz 9/10	9/11 Fibers: Introduction	SRG should be assembled
	Fibers 3 - 3.2	Quiz 9/12	9/13 Fibers: Natural Cellulosics	
			9/15 Fibers: Natural Cellulosics	
4	Fibers 3.3 - 3.5	Quiz 9/17	9/18 Fibers: Natural Proteins & Others	Optional: check SRG
		SRG Quiz 9/19	9/20 Fibers: Natural Proteins & Others	
			9/22 Exam 1 (Introduction – Natural Proteins & Others)	
5	Fibers 4	Quiz 9/24	9/25 Fibers: Manufactured	
	Fibers 4.1 - 4.2	Quiz 9/26	9/27 Fibers: Regenerated	
	Fibers 4.3 – 4.6	Quiz 9/28	9/29 Fibers: Synthetics	
6			10/2 Fibers: Synthetics	
	Fibers 4.7- 4.8, 5	Quiz 10/3	10/4 Fibers: Special Use	
	Yarns 1-8	Quiz 10/5	10/6 Yarn Types	
7			10/9 Yarns Characteristics	
	Fabrics 1 – 3.1	Quiz 10/10	10/11 Fabric: Introduction	
			10/13 Fabrics: Basic Weaves/Plain	
8			10/16 Fabrics: Basic Weaves/Twill & Satin	
			10/18 Exam 2 (Fibers: Mfr. – Basic Weaves)	
	Fabrics 3.2	Quiz 10/19	10/20 Fabrics: Complex Weaves	
9			10/23 Fabrics: Complex Weaves	
	Fabrics 4	Quiz 10/24	10/25 Fabrics: Knits	
			10/27 Fabrics: Knits	
10	Fabrics 5 - 7	Quiz 10/29	10/30 Fabrics: Nonwovens	
			11/1 Fabrics: Other Materials	
	Dyeing	Quiz 11/2	11/3 Dyeing	
11			11/6 Dyeing	What's in My Closet 2
			11/8 Dyeing	
			11/10 Exam 3 (Complex Weaves – Dyeing)	
12	Printing	Quiz 11/13	11/13 Printing	
			11/15 Printing	
	Finishing 1 - 3	Quiz 11/16	11/17 Finishing: Overview	
13	Finishing 4	Quiz 11/20	11/20 Finishing: Aesthetic	
	Finishing 5 - 8	Quiz 11/22	11/22 Finishing: Functional	
			11/24 NO CLASS	
14	Textiles in Today's World	Quiz 11/26	11/27 Testing	Fabric Selection
		Visual Quiz 11/28	11/29 Laws & Regulations	Prof. Dev't: Option 4
			12/1 Sustainability & Innovation	
15			12/4 Care & Maintenance	
			12/6 Review	
			12/8 NO CLASS (Reading Day: makeup exams*)	
Finals			12/09 Saturday, Section 001 at 8:00-10:00am	
			12/13 Wed., Section 002 at 8:00-10:00am	

*Per requirements stated in Course Policy.

- All online assessments (quiz, assignment, etc.) are due at 11:59pm unless otherwise noted.
- SRG = Swatch Reference Guide for Fashion Fabrics by Deborah Young.

Please read Course Policies next!