

Spring 2019: MDSE 2650 Textiles for Apparel

Section/Day/Time/Location:

Lecture: Section 001 = MW, Curry 203, 2:00-3:20PM
 Lecture: Section 003 = TR, Wooten Hall 322, 2:00-3:20PM

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 2650.001: 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
800-830					
830-900					
900-930		Office Hours			MDSE 3250.302 Lab
930-1000					
1000-1030	Office Hours		Office Hours		
1030-1100					
1100-1130					MDSE 3250.303 Lab
1130-Noon					
Noon-1230	MDSE 3250 Lecture Curry 103 Noon-1:50pm				
1230-100		Office Hours		Office Hours	
100-130					
130-200					
200-230	MDSE 2650.001 Textiles for Apparel Curry 203 2-3:20pm	MDSE 2650.003 Textiles for Apparel WH 322 2-3:20pm	MDSE 2650.001 Textiles for Apparel Curry 203 2-3:20pm	MDSE 2650.003 Textiles for Apparel WH 322 2-3:20pm	
230-300					
300-330					
330-400					
400-430					
MDSE 4010 Global Sourcing (online)					

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, Fourth (4th) 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: UNTMDSE26501819Sp700
 - You will receive an email with a iTextiles Product Key which is to 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)).

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. Please let me know if you are having problems—any kind of problem--buying the book. You need to assemble this book within the first three weeks of class. The swatch book is necessary for completing assignments and vital in passing the course. It is a required resource. Assembly will take about 2 hours to complete. Bring your swatch book to class every day starting with “Fibers: Natural”. References will be made to specific swatches during lectures. In-class Exercises may involve the use of the swatches. <u>Swatch books will be used during exams and may not be shared.</u> Students must have their own swatch book in the correct edition and are responsible for remembering to bring it on exam day. Must be assembled in order to take SRG Quiz listed below (see video): <ol style="list-style-type: none"> https://www.youtube.com/watch?v=HNKQeVD8sTY 	0	You will need to use it in class on 1/27 ; bring to class every lecture and exam thereafter. I will bring my book to class every day. You may use my SRG to determine accuracy.
<p>Study Quizzes: all due at 11:30pm on due date; you cannot take the quizzes if you don't have iTextiles.</p> <p>Quizzes on Canvas</p> <ul style="list-style-type: none"> Syllabus Quiz (20 questions for 10 points, multiple choice, untimed, one time only): study the syllabus including the course schedule, course policies and “How to Calculate My Grade So Far”, then take the quiz located on Canvas under “Quizzes”. Swatch Reference Guide Quiz (20 questions for 10 points, multiple choice, untimed, one time only): assemble your Swatch Reference Guide (SRG), read the introductory statements in the SRG, view the video (see Course Schedule below for link), then take the quiz then take the quiz located on Canvas under “Quizzes”. Visual Textile Quiz (30 questions for 30 points, multiple choice, 60 minutes, one time only): 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. The quiz is located on Canvas under “Quizzes”. <p>Quizzes on iTextiles (20 quizzes @ 10 points, multiple choice, online, take up to 3 times, records highest score, 2 hours): Quizzes are based on the iTextiles readings and must be taken before coming to the related lecture. These are due at 11:30pm the night before the lecture. Record any questions that you have and bring to class. 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 In-class work (see below).</p>	250	1/20 Syllabus Quiz (on Canvas) 1/27 Quiz Course Introduction 1/27 Quiz_Perf_Care 1/27 Quiz_FibersIntro 1/27 Quiz_Fibers_Cellulosic 2/3 Quiz_Fibers_Protein 2/3 SRG Quiz (on Canvas) 2/13 Quiz_Manufactured Fibers Process 2/17 Quiz_Mfr_Regenerated_Fibers 2/17 Quiz_Manufactured_Fibers_Synthetics 2/24 Quiz_Manufactured_Fibers_SpecialUse 2/24 Quiz_Yarns 3/3 Fabrics_Intro_Pool 3/17 Basic_and_Complex_Weaves_Pool 3/24 Knits Pool 3/31 14Quiz_Nonwovens_Other 4/10 15Quiz_Dyeing_Pool 4/14 16Quiz_Printing_Pool 4/21 17Quiz_Overview_Finishing1_2_3_Pool 4/21 18Quiz_Aesthetic_Finishing_4_Pool 4/21 19Quiz_Functional_Finishing_5thru8_Pool 4/28 20Quiz_TextilesInTodaysWorld 4/29 Visual Quiz (on Canvas)
<p>In-class Work (150 points): During the semester you will be given opportunities to complete assignments in class (worth 5-15 points each; may vary) in class. These assignments will only be available in class and cannot be made up. They may be group or individual. If you are absent, you miss that day's points. NO EXCEPTIONS. However, an extra 3 in-class works (worth 45 points) will be offered in case you miss a day or 3. In other words, I will offer enough in-class work to total 195 points, but you are only graded on 150. So, if you are absent a day or forget to turn it in, you still have other opportunities to make points. The type of work will vary, but we will go over the answers during class or in the next class meeting so you may check your answers.</p>	150 (possible 195 = 45 points extra)	Any day

<p>Assignments (5): Assignments will be posted on Canvas, under “Graded Assessments”. All are submitted on Canvas except for “Weaving Mats” which is submitted in class. If the assignment requires an answer key, it will be posted online after the due date. These will not be accepted after 3 days late.</p> <ul style="list-style-type: none"> • “What’s In My Closet?” (40 points) complete the table, answer questions and submit online. • “One Fiber, Different Looks” (60 points): uses the SRG. • “Weaving Mats” (50 points): an exercise in weaving; submit in class. • “What’s in My Closet Part 2” (50 points) identify fabrics in your closet; submit online, uses SRG. • “Fabric Selection” (60 points): select fabric for garments, submit online, uses SRG. 	260	<p>1: What’s In My Closet? 1/31 2: One Fiber, Different Looks 2/22 3: Weaving Mats 001=3/25 & 003=3/26 4: What’s in My Closet Revisited? 4/16 5: Fabric Selection 4/29</p>
<p>Professional Development: (50 points for one submission; +20 points bonus if you attend an additional event and submit the assignment): attend 1 CMHT event minimum, complete assignment, submit on Canvas under “Assignments”; remember to swipe your Student ID at entry and exit from the event when it is available. In case you want to attend a bonus event, I have listed all the CMHT events known at the beginning of the semester, but others are possible and may be added online.. Watch “Announcements” and “Events and Opportunities” modules on Canvas. Submit one or both online to the correct link (separate links0 on Canvas:</p> <ul style="list-style-type: none"> • Option 1: Annual Consumer Experience Symposium, Thursday, April 18, 10am-12pm, Union • Option 2: Advisory Boards (HTM 4/17 in the afternoon, time and location TBD; MDR 4/18 in the afternoon, time and location TBD) • Option 3: If you are unable to attend any of these events, contact me. 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). <p>If you are Hospitality major, please visit with me.</p>	50	4/25
<p>Exams (4 @ 60 points each, 60 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>	240	<p>1: 001=2/11; 003= 2/13 2: 001= 3/4; 003= 3/6 3: 001= 4/8; 003= 4/10 4: 001/MW = 5/6, 130-330pm & 003/TR = 5/9, 130-330pm</p>
<p>Practical Exam: In-class, but no SRG allowed (do not bring it to this class). Please bring a #2 pencil; Scantron will be provided; a clip-board will be handy but not required. Fabrics and garments will be displayed around the classroom with multiple choice answers printed next to them. The exam consists of recognizing the components of the textile or garment (if we did it in class, then it might be on this exam). No talking will be allowed. Most likely there will be 25 products, each worth 2 points. You might consider bringing a clip-board to hold your Scantron during the exam as you move around.</p>	50	<p>001 = 5/1 003 = 5/2</p>
<p>Total</p>	1000	
<p>Bonus: Attend an additional Professional Development event; complete assignment.</p>	(20)	11/2
<p>Bonus: If 70% of the class completes the SPOT, 10 points will be awarded to each student in the class.</p>	(10)	Watch your email in November

Look at the **“How to Calculate Your Grade So Far”** spreadsheet which is located on Canvas 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 in this Course:

- Step 1: Go to iTextiles.com and read the assigned reading.
- Step 2: Take the Quiz on iTextiles.com 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 In-class Work.
 - Maintain your SRG accurately!
- Step 4: Complete the assignments; put these on your calendar, too.

Notes:

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

CMHT Global College Level Outcomes (Student Learning Objectives)

Assignment	Critical Thinking (Analytical or Theoretical)	Collaboration	Leadership (Ethical or Professional)	Global Thinking/ Perspectives	Effective Communication
In-Class Works	Analytical	X	Professional	X	
What’s in My Closet?	Analytical				
One Fiber, Different Looks	Analytical				
Weaving Mats	Analytical				
What’s in My Closet Revisited?	Analytical				X
Fabric Selection	Analytical				

Please read Course Policies next!

Course Schedule: MDSE 2650 Textiles for Apparel

Step 1: Reading Assignments (Canvas, iTextiles, consider SRG, too)	Step 2: Quizzes (due before lecture; all quizzes are on iTextiles.com except those noted)	Week # /Date	Step 3: Lecture Topic	Step 4: Assignment Due Dates & To Do and Other Notes
On Canvas: Syllabus, Requirements, Schedule iTextiles: Intro 1-3	1/20 <i>Syllabus Quiz (on Canvas)</i> 1/27 Quiz Course Introduction	1 1/14	Course Overview and Introduction; Performance & Care	Buy your Swatch Resource Guide (SRG).
iTextiles: Intro 4-5	1/27 Quiz_Perf_Care	2 1/21	Performance & Care	1/21=MLK Day, no classes Assemble SRG
iTextiles: Fibers 1-3.2 & 3.5	1/27 • Quiz_FibersIntro • Quiz_Fibers_Cellulosic	3 1/28	Introduction to Fibers; Natural Fibers & Cellulosics	Begin bringing SRG to class What's in My Closet 1/31
iTextiles: Fibers 3.3 - 3.4	2/3 • Quiz_Fibers_Protein • <i>SRG Quiz (on Canvas)</i>	4 2/4	Natural Fibers: Cellulosics con't, Protein and Others	
iTextiles: Fibers 4	2/13 Quiz_Manufactured Fibers Process	5 2/11	<ul style="list-style-type: none"> 2/11 & 2/13 Review or Exam 1 Introduction to Manufactured Fibers 	Exam 1: Study Weeks 1-4 Introduction to Natural Fibers; you will need your SRG for all exams
iTextiles: Fibers 4.1-4.6	2/17 • Quiz Mfr Regenerated Fibers • Quiz Manufactured Fibers Synthetics	6 2/18	Mfr. Fibers: Regenerated Fibers & Synthetic Fibers	One Fiber, Diff. Looks 2/22
iTextiles: Fibers 4.7-4.8; Yarns 1-8	2/24: • Quiz_Manufactured_Fibers_SpecialUse • Quiz_Yarns	7 2/25	Mfr: Special Use Fibers; Yarns	
iTextiles: Fabrics 1 – 3	3/3 Fabrics_Intro_Pool	8 3/4	<ul style="list-style-type: none"> 3/4 & 3/6 Review or Exam 2 Fabric Introduction 	Exam 2: Study Weeks 5-7 Manufactured Fibers - Yarns
Spring Break: March 11-15				
iTextiles: Fabrics 3.1-3.2	3/17 Basic_and_Complex_Weaves_Pool	9 3/18	Basic & Complex Weaves	
iTextiles: Fabrics 4-4.2	3/24 Knits Pool	10 3/25	Knits	Weaving Mats 3/25 & 3/26 due in class
iTextiles: Fabrics 5 - 7	3/31 14Quiz_Nonwovens_Other	11 4/1	Nonwovens & Other Fabrications	Exam 3: Study Weeks 8-11 for Methods of Fabrication
iTextiles: Dyeing	4/10 15Quiz_Dyeing_Pool	12 4/8	<ul style="list-style-type: none"> 4/8 & 4/10 Review or Exam 3 Dyeing 	
iTextiles: Printing	4/14 16Quiz_Printing_Pool	13 4/15	Dyeing & Printing	<ul style="list-style-type: none"> What's in My Closet Revisited 4/16 Section 003 will go to CMHT Event on 4/18 in Union
iTextiles: Finishing 1-8	4/21 • 17Quiz_Overview_Finishing1_2_3_Pool • 18Quiz_Aesthetic_Finishing_4_Pool • 19Quiz_Functional_Finishing_5thru8_Pool	14 4/22	Printing & Finishing	• Professional Development 4/25
iTextiles: Textiles in Today's World 1.0-1.1, 2.0-2.4, 3.0-3.3, 5.0-5.8	4/28 20Quiz_TextilesInTodaysWorld 4/29 <i>Visual Quiz (on Canvas)</i>	15 4/29	<ul style="list-style-type: none"> Textiles Today: Material & Performance Specifications, Laws & Regulations, Sustainability, Testing & Maintenance 5/1 & 5/2 Practical Exam; Textiles Today con't 	<ul style="list-style-type: none"> Fabric Selection 4/29 5/3 Reading Day: makeup exams*
		16 5/6	Exam 4: Study Weeks 12-15, Dyeing-Maintenance <ul style="list-style-type: none"> Section 001, Monday/Wednesday = Monday, May 6 at 1:30-3:30pm Section 003, Tuesday/Thursday = Thursday May 9 at 1:30-3:30pm 	

*Per requirements stated in Course Policy.