

Lecture: Mondays and Wednesdays, 3:30-4:50pm (delivery: on-site Chilton 345 & remote via Zoom)

Zoom Meeting Link: <https://unt.zoom.us/j/97360822730>

Instructor: Mrs. Bruder

Office: 355D Chilton Hall

Phone: 940-565-2709

Email: kristina.bruder@unt.edu

Office Hours: Tuesdays & Thursdays 11-Noon; Wednesdays 1-3pm; or by appointment.

Virtual Office Hours: same as above via Zoom--<https://unt.zoom.us/j/91034829159>.

Communications: All emails must have a subject heading which begins with the following:

HFMD 2655: your subject here". You may expect a same day response except on weekends/holidays.

Responses to emails without this subject heading may be delayed. All assignments will be graded within 5-7 days; if there is an issue that requires a longer period of time for grading, you will be notified.

Course Structure: We use an online e-textbook, interactive study, and quizzes from iTextiles.com. The Swatch Reference Guide has all the physical examples of swatches needed for lectures and labs. Modules on Canvas include access to course content (PowerPoints, videos, syllabus, course schedule, Lesson Plan), assignments, and labs.

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

Prerequisite: none.

Objectives:

1. Use correct textile industry language.
2. Predict performance by fiber, yarn, fabric, and finish characteristics.
3. Select textile components that are most appropriate according to product and intended end use.
4. Describe current textile issues and possible solutions related to regulatory and environmental issues.

Required Texts:

- Subscription to www.itextiles.com. (\$45.50 for the semester)
 - Go to www.itextiles.com/help; iTextiles registration code is **UNTHFMD26552021Fa787** (Fall 2020)
- Young, Deborah E. (2016). Swatch reference guide for interior design fabrics. New York, NY: Fairchild Books. ISBN # 978-1-50130-600-6.

Required Materials: Pick glass (included in new swatch kit), transparent tape or super double stick tape, pick needle/teaser (UNT Bookstore)

* 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. Students will be notified of any changes in the Announcements on Canvas.

About the SRG (Swatch Reference Guide to Interior Design Fabrics)

Swatch Reference Guide for Interior Design Fabrics: IMPORTANT – WRITE YOUR NAME ON THE SPINE/BINDER OF THE BINDER!!

1. 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.**
2. You need to assemble this book within the first 3 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.
3. Bring your swatch book to class every day starting with “Introduction to Fibers”. References will be made to specific swatches during lectures. Labs will involve the use of the swatches.
4. If you do not bring your SRG to class, you may not be able to do the Labs (no sharing).
5. If you do not bring your SRG to class, you may not be able to do any extra point opportunities.
6. See video for assembly: <https://www.youtube.com/watch?v=HNKQeVD8sTY>

You will need to use it in class on 9/14; bring to class every lecture. I will bring my book to class every day. You may use my SRG to determine accuracy. I also have a few extra swatches.

Course Requirements	Points	%
iTextiles.com Quizzes (these are not available on Canvas)	450	45
Assignments	300	30
Labs	150	15
Final Comprehensive Exam	100	10
Total	1000	100

For more details, see “Calculate My Grade” spreadsheet which is located on Canvas under “Important Stuff”. If you wish to contact me about grades, you must complete this spreadsheet first and then email to me.

CMHT Global College Level Outcomes (Student Learning Objectives)

Assignment	Critical Thinking (Analytical or Theoretical)	Collaboration	Leadership (Ethical or Professional)	Global Thinking/ Perspectives	Effective Communication
Labs	Analytical	X	X	X	
What’s in My Closet?	Analytical				X
Fiber	Analytical			X	
Methods of Fabrication	Analytical				
Fabric Selection	Analytical			X	X

Course Schedule for HFMD 2655 Textiles for Home Furnishings

Fall 2020

MW 330pm-450pm in Chilton 345 and via Zoom

Zoom Meeting Link for Class Meetings: <https://unt.zoom.us/j/97360822730>

What's different for Fall 2020:

All sections meet at the same date and time each day; most students will meet remotely via Zoom and one section will meet on-site as listed on the schedule below. After Thanksgiving, all classes at UNT will be remote. Exceptions during the semester are possible so please read the Course Schedule and Lesson Plan carefully.

In order to allow students to participate in active learning experiences, all students who selected Sections 001 & 003 will have at least 12 opportunities to meet on-site with the instructor and to examine the samples of items normally passed around in class. These samples will be shown and recorded during lecture (and if possible, related to a swatch in the SRG (Swatch Reference Guide)) so every student may see the samples.

- Mondays: Section 001 meets in Chilton 345 and everyone else (Sections 002 and 003) uses the Zoom meeting link for remote access.
- Wednesdays: Section 003 meets in Chilton 345 and everyone else (Sections 001 and 002) uses the Zoom meeting link for remote access.
- Thus, everyone will have at least one class per week which is remote access. Section 002 is remote only.
- Most class meetings will have physical examples or samples of items to examine. If you are in Sections 001 or 003, any samples you didn't get to touch due to being in the alternate class meeting will be in the back of the room at least one more class day for your examination.

Assessments Information:

1. Practice: iTextiles has Interactive Study which follow the e-textbook; simply click on "My Course", then click on "Interactive Self Study>>Take quizzes".
2. iTextiles.com Quizzes: Open on Wednesdays at 6:00pm and close on Mondays @ Noon; 1 attempt only; timed for 26 minutes; each quiz is available for two consecutive weeks (all quizzes are closed Mondays at 3:00pm to Wednesdays at 6:00pm). The final quiz will be extended instead of being open for two consecutive weeks. Answers will be available on Tuesdays after the quizzes are no longer available at any point in the semester.
3. Labs are assigned in class and are due at varied times according to need (in class, by end of next day or by the following Monday @ 11:59pm or at other times). Some labs may be available during class or both in-class and out of class. Labs cannot be made up. Many include bonus points. You must have your Swatch Book (SRG) available during lectures. All labs are online.
4. Assignments are due on Mondays at 11:59pm on the date specified; be sure to read the rubrics; will be available on Canvas for up to 3 days past the due date minus late points of 10% per day. Rubrics are useful as a checklist.
5. Final Comprehensive Exam has two parts: a practical which will be offered online with swatches in photos online and possibly in classroom (TBD); there is also a multiple choice/true or false/essay offered during Final Exam Week.

Suggested Routine: Study the SRG at all times!

Step 1: Read the Lesson Plan on Canvas before the lecture. All preparation information is there.

Step 2: Read the Readings on iTextiles.com before lecture; try to match SRG swatches to the lecture and study them.

Step 3: Attend the lectures as scheduled. View videos in the module. Students who attend more than 80% tend to receive As & Bs.

Step 4: Practice for the iTextiles quizzes using the Interactive Study (see above in Assessments).

Step 5: Take the quizzes on iTextiles.

Step 6: Finish the Lab as soon as possible, if one is assigned.

Step 7: Work on next assignment.

See below for Course Schedule.

HFMD 2655 Course Schedule		HFMD 2655	Zoom Meeting Link for Class = https://unt.zoom.us/j/97360822730
Wk	Monday Lecture	Wednesday Lecture	To Do List, Due Dates & Reminders
	Module + Delivery	Module + Delivery	Quizzes Open Wed@600pm – Mon@Noon
1	8/24 Course Overview & Documents; Introduction to Textiles	8/26 Introduction to Textiles con't + Performance Properties <ul style="list-style-type: none"> Reading: Introduction> Performance 	<ul style="list-style-type: none"> Order Swatch Reference Guide (SRG)
2	8/31 Performance Properties	9/2 Product Development <ul style="list-style-type: none"> Reading: Introduction> Intended Use, Care, Affordability, Sustainability, Laws & Regulations 	<ul style="list-style-type: none"> Quizzes: Introduction to Textiles
3	9/7 No Class for Labor Day	9/9 Product Development <ul style="list-style-type: none"> Readings: Market Segment & Furnishing Group 	<ul style="list-style-type: none"> Quizzes: Introduction to Textiles, Performance Properties You must have your SRG binder assembled & ready for use on 9/14
4	9/14 Fiber Introduction <ul style="list-style-type: none"> Reading: Materials> Fiber, Introduction, Classification, Read about fibers 	9/16 Natural Fibers: Cellulosic Fibers <ul style="list-style-type: none"> Reading: Materials> Fiber> Natural Fibers: Cotton, Flax, Other Fibers (do not read Metallic or Modacrylic) 	<ul style="list-style-type: none"> Quizzes: , Performance Properties Fiber Introduction; Cellulosics 9/14 Assignment: What's in My Home
5	9/21 Natural Fibers: Protein <ul style="list-style-type: none"> Reading: Materials> Fiber> Natural Fibers: Wool, Silk 	9/23 Manufactured Fibers: Processing <ul style="list-style-type: none"> Reading: Materials> Fiber> Manufactured Fibers 	<ul style="list-style-type: none"> Quizzes: Fiber Introduction; Cellulosics; Protein Fibers; Processing
6	9/28 Manufactured Fibers: Regenerated <ul style="list-style-type: none"> Reading: Materials> Fiber> Manufactured Fibers: Rayon, Modal, Lyocell + Acetate & Triacetate 	9/30 Manufactured Fibers: Synthetics & Special Use <ul style="list-style-type: none"> Reading: Materials> Fiber> Manufactured Fibers: Nylon, Polyester, Acrylic, Olefin, & Other Fibers: Metallic, Modacrylic 	<ul style="list-style-type: none"> Quizzes: Protein Fibers; Processing; Regenerated
7	10/5 Manufactured Fibers con't	10/7 Yarns <ul style="list-style-type: none"> Reading: Materials> Yarns>I ntroduction, Classification, read about Yarns, Yarn Manufacturing 	<ul style="list-style-type: none"> Quizzes: Regenerated, Synthetics & Special Use
8	10/12 Yarns <ul style="list-style-type: none"> Reading: Materials> Yarn: Yarn Classification & Characteristics 	10/14 Fabric Introduction + Basic Weaves <ul style="list-style-type: none"> Reading: Materials> Fabrics> Introduction, Classification, Construction, Woven Fabrics 	<ul style="list-style-type: none"> Quizzes: Synthetics & Special Use; Yarns; Fabric Introduction 10/12 Assignment: Fibers
9	10/19 Fabric Introduction + Basic Weaves <ul style="list-style-type: none"> Reading: Materials> Fabrics> Woven Fabrics, Basic Weaves, Types 	10/21 Complex Weaves <ul style="list-style-type: none"> Reading: Materials> Fabrics> Complex Weaves, Types 	<ul style="list-style-type: none"> Quizzes: Yarns; Fabric Introduction; Basic Woven; Complex Wovens
10	10/26 Knits, Nonwovens & Other <ul style="list-style-type: none"> Reading: Materials> Fabrics> Knitted Fabrics (Weft, Warp), Nonwoven, Other Fabrics 	10/28 Nonwovens & Other Fabrics & Other Materials <ul style="list-style-type: none"> Reading: Materials> Other Materials 	<ul style="list-style-type: none"> Quizzes: Basic Wovens; Complex Wovens; Knits & Other
11	11/2 Dyeing <ul style="list-style-type: none"> Reading: Materials> Color & Pattern> Introduction, Colorants, Dyeing 	11/4 Printing <ul style="list-style-type: none"> Reading: Materials> Color & Pattern, Printing, Patterns & Motifs, Colorfastness, Spec Sheets 	<ul style="list-style-type: none"> Quizzes: Knits & Other; Dyeing 11/2 Methods of Fabrication
12	11/9 Printing con't	11/11 Finishing <ul style="list-style-type: none"> Reading: Materials>Finishing 	<ul style="list-style-type: none"> Quizzes: Dyeing; Printing
13	11/16 Finishing con't, Spec Sheets <ul style="list-style-type: none"> Reading: Materials>Spec Sheets 	11/18 Testing & Certification: Sustainability, Performance <ul style="list-style-type: none"> Readings: Testing & Certification> Sustainability, Performance 	<ul style="list-style-type: none"> Quizzes: Printing; Finishing; Specs & Performance Testing
14	11/23 Practical Exam <ul style="list-style-type: none"> On-site and remote (TBD) 	11/25 Testing & Certification: Laws & Regulation <ul style="list-style-type: none"> All Sections Remote via Zoom Reading: Testing & Certification> Laws & Regulations 	<ul style="list-style-type: none"> Quizzes: Finishing; Specs & Performance Testing
15	11/30 Testing & Certification: Labeling con't <ul style="list-style-type: none"> All Sections Remote via Zoom 	12/2 Review <ul style="list-style-type: none"> All Sections Remote via Zoom 	<ul style="list-style-type: none"> Quizzes: Textile's Today Sustainability Certification, Flammability & Labeling (extended period of availability) 11/30 Assignment: Fabric Selection
16	12/9 Wednesday 1:30pm - 3:30pm: Online Final Comprehensive Exam (You will need your SRG and to be sure your internet connection is capable of downloading large image files reasonably quickly).		