

MDSE 3250 Product Development II

Section/Day/Time/Location:

Lecture: 001/Monday/12:00pm-1:50pm/GAB 105

Labs: 301/Wednesday/Noon-1:50pm/ Chilton Hall 387 (Computer Lab 270 from 1230pm to 1:50pm)
302/Friday/Noon-1:50pm/Chilton Hall 387 (Computer Lab 388 from Noon to 1:50pm)

Instructor: Mrs. 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 3250: 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 TH 120; 2:00-3:20PM	Office Hour	MDSE 2350-002 TH 120; 2:00-3:20PM	
230					
300					
330					
400	HFMD 2655		HFMD 2655		
430	Chilton 345		Chilton 345		
500	3:30-4:50PM		3:30-4:50PM		

Prerequisite: MDSE 2350

Course Description: Analysis of the apparel production process, including quality issues relative to development and production of ready-to-wear apparel. Concepts include apparel components, sizing, costing, and production planning.

Course Objectives*:

1. Identify various findings, trims, fabrications, fabric constructions, and the differences that exist among them in both cost and quality.
2. Apply industry terminology related to garment styles, silhouettes, and design principles.
3. Identify the most commonly used stitches, seams, and edge finishes that are used today by apparel manufacturing firms.
4. Understand the complete apparel production process as it relates to costing, production planning, creation of the tech and spec packs, and final garment assembly.

Required Materials: found/bought items for Concept Board.

Required Text:

1. Garner, M. & Keiser, S. (2012). Beyond Design: The Synergy of Apparel Product Development, 3rd Ed. New York, NY: Fairchild Publications, INC. ISBN# 978-1-60901-226-7.
2. Additional readings will be posted on Blackboard.

* 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
Practice Quizzes (0 points): online, take as many times as you wish. These will remain open for further study at Midterm and Final Exams.	0	na
Daily Work Exercise (in lecture; 10 items @ 10 points each): Similar to pop quizzes, Daily Work will take place in many of the lectures but not all. They will require pen and paper or an electronic device. We may use REEF/iClicker (see Course Policy) . The exercises may be individual or within an assigned group or as a class. The goal of the exercise is to determine understanding of readings, assignments and presentations as well as to develop critical thinking skills. If you have not read the assigned reading, you will not be able to do the exercise. If you are not in class, you will not be able to complete the exercise. They cannot be made up <u>even if you have a legitimate excuse</u> . If a rubric is necessary, it will be communicated in class with the exercise.	150	Due in class
Labs (11 possible; your lowest lab grade will be dropped for a total of 10 labs; 30 points each); the labs are opportunities for hands-on learning. Lab exercises relate directly to the Final Project. Most labs are due in class; 1-2 labs may be completed outside of class and will be due at the beginning of the following lab.	300	Due in class (exceptions will be due at the following lab)
Current Events Journal (10 entries): Post one current event per week minimum; the weeks you post do not need to be consecutive. Post the events in the Current Events Journal on Blackboard; include the link and a 1 sentence summary about why a Product Developer would be interested or affected by this event from a business perspective. Events will include articles about logistics, politics, international events, sourcing, mergers and acquisitions, new product lines affecting the apparel industry, etc. <u>Do not include articles about fashion trends</u> . A wide variety of articles is required. Be prepared to discuss in class. If you post 10 (one per week), you will receive 100 points or if you only post 9 (one per week), you will receive 90 points, and so on. I need to see that this is a habit; in other words, 10 current events over 10 weeks, one per week (more is acceptable but does not result in additional points). Resources: California Apparel Market, WGSN, Style.com, news outlets, etc.	100	11/22; last entry to be made by 11:59pm
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): <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'. • Option 4: If you are unable to attend either 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). 	50	<ul style="list-style-type: none"> • Option 1 is due 10/12 at 11:59pm • Option 2 is due 10/27 at 11:59pm • Option 3 is due 10/27 at 11:59pm • Option 4 is due 11/29 at 11:59pm
Final Project/Mini-line and Spec Package: group project to demonstrate your knowledge and understanding of product development. This includes an analysis of trends, a concept board, a digital presentation of the mini-line and a mini spec package. A color hard copy of the presentation is required (which I may write on and more than likely will keep).	200	12/2 at Noon (I will quickly review and notify of any issues)
Final Project Presentation: each member of the group will speak, dress appropriately and present as if speaking to the buyers of the company. Groups will be drawn randomly and assigned a day to present. Includes 10 points for completing an evaluation for all groups with comments showing thoughtfulness and application of knowledge learned in class.	50	12/4 or 12/6 as assigned
Exams (75 questions each, in class during lecture): Midterm includes the subject matter covered in Part One; the Final includes subject matter covered in Part Two. Bring #2 pencil; Scantron will be provided. Study the textbook, practice quizzes, lecture and lab notes.	150	<ul style="list-style-type: none"> • 10/9 in class • 12/13 at 10:30am-12:30pm
Total	1000	
Bonus: If 80% of the class completes the SPOT, 10 points will be awarded to each student in the class.	(10)	
Bonus: If you attend both CMHT events and turn in the required assignment for one of the events, I will give you a bonus of 15 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'.	(20)	Option 3 due 10/27 at 11:59pm

Course Schedule: Product Development II

Week	Begins on:	Reading Assignment	Lecture (Mondays)	Lab (301/Wednesdays or 302/Fridays)
Part One: Creative Planning				
1	8/28	Syllabus	Introduction; Quality in PD; Groups	Color Lecture
2	9/4	Keiser Ch. 5	Labor Day: no class	<i>Color Lab 1</i>
3	9/11	Keiser Ch. 6	Fabrication	<i>Fabrication Lab 2</i>
4	9/18	Keiser Ch. 7	Findings & Trims	<i>Findings & Trims Lab 3</i>
5	9/25	Keiser Ch. 8	Garment Styling	<i>Garment Styling Lab 4</i>
6	10/2	Keiser Ch. 9	Line Development	<i>Line Development Lab 5</i>
7	10/9	NA	<i>Midterm Exam; <u>Professional Development (Option 1) due 10/12</u></i>	<i>Final Project: Concept Board</i>
Part Two: Technical & Production Planning				
8	10/16	Keiser Ch. 10	Concept to Production	<i>Patternmaking Lab 6</i>
9	10/23	Keiser Ch. 11	Sizing & Fit; <u><i>and Professional Development (Option 2 & 3) due 10/27</i></u>	<i>Sizing & Fit Lab 7</i>
10	10/30	Keiser Ch. 12: pp. 411-426	Quality: Specifying Quality, Labeling, Safety	<i>Testing and Care Labeling Lab 8</i>
11	11/6	Keiser Ch. 12: pp. 426-458	Quality: Specifying Stitches & Seams, Production Processes	<i>Stitches & Seams Lab 9</i>
12	11/13	Keiser Ch. 13	Sourcing, Costing & Pricing	<i>Sourcing Scenarios Lab 10; Costing & Pricing Lab 11</i>
13	11/20	Keiser Ch. 14	Costing & Pricing; <u><i>last entry for Current Events Journal</i></u>	No formal lab (instructor available for review of Final Project to any group)
14	11/27	Keiser Ch. 15: pp. 541-544, 561-562	Distribution; Semester Wrap Up; <u><i>Professional Development (Option 4) due 11/29</i></u>	Work Day <u><i>Final Project due Saturday at 12/2 at Noon.</i></u>
15	12/4	Presentations of Final Projects	12/4: Presentations (hard copy due at Presentation) 12/6: Presentations (hard copy due at Presentation) 12/8: Reading Day, no classes (<i>makeup exams at 9:00am</i>)	
16	<i>Final Exam: Wednesday, December 13 at 10:30am-1230pm</i>			

Please read Course Policies next!