What will you learn in TMD 222 Apparel Production?
This course is an overview of how fashionable apparel is developed. The course begins with an overview of what our industry looks like in 2020; it is a lot different than it was even ten years ago! We will explore the kinds of companies developing apparel and how they use standards and specifications to maintain garment quality, sizing and appropriate fit. Then we will examine the step-by-step development process from the creation of a fashion line using trend analysis and a business plan, to the design, sourcing, and costing stages, through to the pre-production and production stages, and finally concluding with the distribution to the retail contexts. You will also learn the names of garment styles, silhouettes and shaping methods so you have the language necessary to discuss apparel products throughout the term.

This course is valuable to anyone pursuing a career in any aspect of the apparel industry.

“Official” Course Description: Analysis of apparel construction and production; current industrial and technological developments. Discussion of sizing and quality standards with emphasis on identification of fabrics, garment styles, findings, and trims.

Course Objectives: By the end of Summer Session II the student will:
- identify key terminology that applies to apparel production processes.
- understand and evaluate factors that contribute to apparel quality.
- apply industrial and trade terms for apparel construction
- understand recent technological developments in apparel production.
- perform basic calculations in fabric usage, pricing, prices, and profits as they apply to apparel production.
- understand contemporary issues facing the U.S. and global apparel industry.

Required Text:

Course Requirements:
- Participation in On-line Discussions (12 @20 pts ea) 240
- Exams (4 @ 50 points each) 200
- Comprehensive Final Exam 100
- Garment Styles Slide Presentation 100
- Apparel Manufacturer Paper Draft 100
- Apparel Manufacturer Paper Final Copy 100
840 points
Final grades will be based upon the percentage of points earned during the semester. Each student is guaranteed the assigned grade if they maintain the corresponding percentage of total points in this course. A plus/minus system will be used to assign final grades. Grades will be calculated in the following manner:

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<th>Percentage</th>
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<td>93 - 100 %</td>
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<td>90 - 92 %</td>
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<td>87 - 89 %</td>
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<td>59% &amp; lower</td>
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Any student with a documented disability is welcome to contact me early in the semester so that we may work out reasonable accommodations to support your success in this course. Students should also contact Disability Services for Students, Office of Student Life, 330 Memorial Union, 874-2098.

**Plagiarism:** From the University Manual; “8.27.10 Cheating and Plagiarism. Students are expected to be honest in all academic work related to the classroom, online, internships, co-ops, study abroad, independent studies, research projects, practica, or other experiential placements.”

In this course cheating and plagiarism include using style notebooks, or portions of a style notebook submitted previously for the course and claiming it as your work; taking quizzes and exams with the help of other students or using another student’s quiz or exam answers. If you cheat, you will receive a failing grade for the project or exam. “8.27.17 Instructors shall have the explicit duty to take action in known cases of cheating or plagiarism. The instructor shall have the right to fail a student on the assignment on which the instructor has determined that a student has cheated or plagiarized. The circumstances of this failure shall be reported to the student’s academic dean, the instructor’s dean, and the Office of Student Life.”

See [http://web.uri.edu/manual/chapter-8/chapter-8-2/](http://web.uri.edu/manual/chapter-8/chapter-8-2/) for the details on plagiarism (8.27.10-8.27.22)

**Lecture Notes:** Will vary and will supplement the reading materials. After the first week they will be available the Friday before the week begins. They could be recorded PowerPoint presentations, PowerPoint presentations with separate notes, or notes built into the PowerPoint presentations, .pdf documents. This class is always a work in progress.

**Reading:** The readings includes the textbook, which you must purchase, readings from a supplementary textbook which will be provided, and contemporary articles from trade journals and newspapers. Some questions on the exams will come from the readings. The instructor reserves the right to add new readings at any time; the apparel industry is dynamic and up-to-date articles are relevant to the course.

**Forum Discussions:** Students must respond to a posted question. The question will be based on some aspect of the week’s readings or lecture. Students will respond by the due date using complete sentences and correct spelling and grammar. Forums are not available after the due date.

**Weekly Exams:** There will be one exam given every week, open Friday at midnight through Saturday at 11:55pm that covers the information for the previous week. You can take the exam at any time but you will have two hours to finish after you have opened it. Download all the material you need before the exam. You cannot open multiple windows in Sakai or the program will crash and you will loose your exam.
Comprehensive Final Exam: The comprehensive final exam will cover the last week of material as well as the rest of the material covered during the course. It will be due by 11:55pm on Saturday July 27th.

Garment Styles Slide Presentation: The Garment Style Slide Presentation is a collection of up-to-date pictures of garment styles, shapes and silhouettes. You will find digital images on the web or may collect and scan the pictures from magazines and catalogues. The assignment will take some time to complete but will be very helpful for developing your apparel vocabulary. Upload the presentation as a .pdf into the Garment Style Assignment on Sakai by 11:55pm Sunday July 14th.

Apparel Manufacturer Paper: Using Apparel Magazine’s list of the Top 50 Apparel Manufacturers, published July 2018, you will be assigned a company and explore their brands and target markets, marketing channels, product development, sourcing and manufacturing strategies. You will get this information from the web and library. Everyone will explore a different company. The draft is due by midnight Sunday July 7th in the Draft Paper Assignment on Sakai. The final paper is due by midnight on Wednesday July 24th in the course Final Paper Assignment on Sakai.

KEYS TO SUCCESS IN TMD 222-APPAREL PRODUCTION
As you go through the weeks in Sakai, download all lectures and readings to a folder on your computer desktop, or even better, to an offsite server such as Google Drive. Organize them into folders in the same way they are organized in Sakai. That way they are easy to find. Also download and save your completed exams to a folder.

Why do this? Sakai sometimes goes down and you can continue to do your work (reading, studying) without relying on Sakai. Sakai went down one year just before the final exam week!

Schedule

Week 1: Apparel Production in the Past and the Present
   Forum 1: Getting to Know One Another due Tuesday June 25 by 11:55pm
   Forum 2: Someone You Know Who Works/Worked in the Apparel Industry due Thursday June 27 by 11:55pm
   Apparel Company Paper Assigned
   Forum 3: Synopsis of an Article About Your Assigned Apparel Company due Sunday June 30 by 11:55pm
   Exam 1 available Friday June 28 12am through Saturday June 29 at 11:55pm

Week 2: Sustainability in Apparel Production
   Forum 4: Which Sustainable Practices Does You Assigned Apparel Company Use? due Tuesday July 2 by 11:55pm
   Adding Shape to Garments
   Garment Styles and Silhouettes: Garment Styles Presentation Assigned
   Forum 5: Find a Style not Shown in the Garments Styles and Silhouettes Lecture or asked for in the Presentation Assignment due Thursday July 4 by 11:55pm
   Exam 2 available Friday July 5 12am through Saturday July 6 at 11:55pm
   Draft of Apparel Company Paper due by 11:55pm Sunday July 7 at 11:55pm
**Week 3: The Use of Standards and Specifications in Apparel Product Development, Apparel Quality, Sizing and Fit**

Standards and Specifications
Forum 6: Describe performance criteria for a garment due Tuesday July 9 by 11:55pm

Quality in Apparel Products
Forum 7: Present your analysis of a quality issue with one of your own garments due Wednesday July 10 by 11:55pm

Sizing and Fit in Apparel
Forum 8: Compare two similar garments for sizing due Friday July 12 by 11:55pm

Exam 3 available Friday July 12 12am through Saturday July 13 at 11:55pm
Garment Styles Presentation due by 11:55pm Sunday July 14 at 11:55pm

**Week 4: Pre-Production Stages in Apparel Development**

Evaluation and Trend Analysis
Forum 9: Identify a trend for a particular target market due Tuesday July 16 by 11:55pm

Design
Intellectual Property Laws in the Apparel Industry
Forum 10: Write a synopsis about an article detailing another copyright or trademark issue in the apparel industry due Wednesday July 17 by 11:55pm

Sourcing Materials and Production
Forum 11: Write a synopsis about how your assigned company sources their fabric and apparel manufacturing due Friday July 19 by 11:55pm

Exam 4 available Friday July 19 12am through Saturday July 20 at 11:55pm

**Week 5: Pre-Production Stages in Apparel Development, Cont’d**

Costing, Pricing and Profits
Grading and Marker making
Production Stages:
Spreading and Cutting Fabric
Apparel Assembly
Final Paper due by 11:55pm Wednesday July 24 at 11:55pm
Comprehensive Final Exam available Friday July 26 12am through Saturday July 27 at 11:55pm
Forum 12: Identify and elaborate about one surprising thing you learned in this course due Monday July 29 by 11:55pm

Please evaluate the class by Monday July 29 by 11:59pm. If I get a 100% response rate you will receive 5 extra credit points.