

Knitwear Design

FASH - 1610 001

Course Description

Knitwear Design students will design and construct professional clothing from stretch knit fabrics by providing students with the techniques and skills necessary to design, clone, pattern, drape, and construct stretch fabric garments using a serger, and also help students combine the correct stretch fabrics and sewing skills required for the type of clothing that is designed.

Pre-Requisite(s): FASH 1100

Semester(s): Fall & Spring

Course Student Learning Outcomes

- Demonstrate proficiency in basic serger skills and techniques.
- Demonstrate proficiency in the use and operation of a cover lock machine.
- Demonstrate the ability to construct a T-shirt clone including pattern making and construction.
- Correctly draft and construct industry RTW quality tops, skirts and pants using student's personal measurements.
- Grade patterns for stretch knit classifications.
- Re-design and sew a knit top and coordinated outfit or dress.
- Demonstrate the ability to correctly distinguish and identify different fabric swatches of varied knit fabrics.
- Demonstrate proficiency at selecting the correct knit fabric for a selected garment.

Engagement Plan

- I will respond to your emails within 24 hours
- I will offer feedback on major assignments within 24 hours
- The best way to contact me is via the Canvas Inbox, as I will prioritize this email over other modes of communication.

Brief Description of Assignments/Exams

All projects are assessed on the techniques taught in class, and students are expected to apply these methods in their work. Final grades are determined by the total number of points earned.

Value breakdown of assignments:

Attendance and Participation 15%

Samples 20%

Patterns 10%

Sewing Garments 15%

Knit Top Project 10%

Two-piece or Dress Project 15%

Quizzes and Exam 15%

Assignment Schedule

| Due Date | Assignment Name | Assignment Type | Points |
|----------|--------------------------------------|-----------------|--------|
| | Elastic Applications | Assignment | 90 |
| | Knit Hems | Assignment | 60 |

| Due Date | Assignment Name | Assignment Type | Points |
|----------|--------------------------------------------------------------------------------|-----------------|--------|
| | Serge Basics Assignment | Assignment | 140 |
| | 2-Piece Final Project and Grading Information for the Final | Assignment | 500 |
| | Basic Skill Building | Assignment | 150 |
| | Croquis Sketch of Your 2-Piece Final Project | Assignment | 50 |
| | Drafting and Grading the Working Master - Part 1: Hip and Top | Assignment | 400 |
| | Drafting and Grading, Working Master Part 2 - Sleeve and Pants | Assignment | 300 |
| | Elastic Identification Sample Book | Assignment | 100 |
| | Extra Credit - 5 Inspiration Words For Next Semester | Assignment | 0 |
| | Fabric Evaluation Worksheet | Assignment | 20 |
| | Fabrics and Fibers Assignment | Assignment | 130 |
| | Fabrics and Fibers Quiz | Quiz | 16 |
| | Final Check-In For 2-piece Project | Assignment | 0 |

| Due Date | Assignment Name | Assignment Type | Points |
|----------|----------------------------------------------------------------------------------|-----------------|--------|
| | Final Moodboard Week 9 | Assignment | 10 |
| | Finished Cloned T-Shirt | Assignment | 200 |
| | Flatlock Stitch Quiz | Quiz | 10 |
| | Flatlocking | Assignment | 70 |
| | Information for Graded Working Masters – Parts 1 & 2 | Assignment | 0 |
| | Inspiration Images Week 2 | Assignment | 10 |
| | Inspiration Images Week 6 | Assignment | 10 |
| | Inspiration Images Week 7 | Assignment | 10 |
| | Introduce Yourself | Assignment | 10 |
| | Introduce Yourself | Discussion | 0 |
| | Introduce Yourself | Discussion | 0 |
| | Measurements for Knit Patterning and Drafting | Assignment | 0 |
| | Neckbands | Assignment | 60 |
| | Pattern Check-off for Cloned T-Shirt | Assignment | 50 |
| | Reading for Preparation to Patterning for Knits | Assignment | 0 |

| Due Date | Assignment Name | Assignment Type | Points |
|----------|-------------------------------------------|-----------------|--------|
| | Roll Call Attendance | Assignment | 100 |
| | Rolled Hems | Assignment | 90 |
| | Serge Basics Quiz | Quiz | 14 |
| | Sketches Week 10 | Assignment | 10 |
| 9/12/25 | Inspiration Images Week 3 | Assignment | 10 |
| 9/19/25 | Inspiration Images Week 4 | Assignment | 10 |
| 9/26/25 | Advanced Skill Building | Assignment | 130 |

Grading Scale

100-93% A

92-90% A-

89-87% B+

86-83% B

82-80% B-

79-77% C+

76-73% C

72-70% C-

69-67% D+

66-63% D

62-60% D-

59-below E (F)

How to Navigate to Canvas

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

For more information, navigate to the Institutional Policies tab on the [Institutional Syllabus](#) page.

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, visit the [Institutional Syllabus](#) page under the Tutoring and Learning Support tab. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the

challenges of college life. To learn more about the resources available to you and how to access them, visit the [Institutional Syllabus](#) page under the Advising and Counseling Support Services tab. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.