

# FASH A100: BEGINNING CLOTHING TECHNIQUES

Item	Value
Curriculum Committee Approval Date	11/04/2020
Top Code	130300 - Fashion
Units	1.5 Total Units
Hours	63 Total Hours (Lecture Hours 9; Lab Hours 54)
Total Outside of Class Hours	0
Course Credit Status	Credit: Degree Applicable (D)
Material Fee	Yes
Basic Skills	Not Basic Skills (N)
Repeatable	No
Grading Policy	Standard Letter (S), • Pass/No Pass (B)

## Course Description

This course is an introduction to basic clothing construction. Students will learn basic clothing construction techniques, terminology, pattern layout, measuring and cutting, and complete multiple easy-to-sew projects. Transfer Credit: CSU.

## Course Level Student Learning Outcome(s)

1. Analyze and evaluate multiple completed garments, identifying techniques used and design details.
2. Utilize knowledge of fabrics, patterns and notions to construct multiple garments.
3. Identify and perform basic garment construction processes, selecting and using the appropriate sewing tools and individual areas of improvement.

## Course Objectives

- 1. Perform basic construction processes including darts, seam types, seam finishes, hem edge finishes, and hand sewing stitches.
- 2. Identify design details in ready to wear garments.
- 3. Using sewing and garment terminology, describe the appropriate purpose of the basic construction techniques and apply those techniques to a sewn project.
- 4. Identify select patterns, fabrics, and notions which are suitable to wearer, to occasion, and for the desired overall appearance.
- 5. Discriminately select and use the sewing tools: cutting tools, sewing machine, measuring and marking devices, and pressing equipment.
- 6. Construct multiple garments using techniques appropriate to the fabric, design of the garment and its intended use. Evaluate completed garments and state techniques that need improvement.
- 7. Perform pattern layout, measuring, understanding of grain, and yield to basic sewing techniques and simple garments.

## Lecture Content

Introduction to course requirements Terminology Equipment Supplies Sewing machine parts and operation Instructor lecture and demonstration of techniques Construction techniques - seam types Crossed seam Eased seam Plain seam Gathered to plain Construction techniques - seam finishes Clean finish pinked and edge stitched serpentine or multiple zig zag Instructor lecture and demonstration of techniques Construction techniques - seam treatments Directional stitching Enclosed concave seam Enclosed convex seam Enclosed point Finishing seam ends: backstitching Finishing seam ends: lockstitching Finishing seam ends: square knot Seam ends veed off Construction techniques - seam treatments Grading or layering with or without interfacing Reinforcement of a clip or slash by stitching Stitch in a ditch Understitching with or without interfacing Construction techniques - darts Straight dart Instructor lecture and demonstration of techniques Construction techniques - facing, bindings, and plackets Clean finish facing edge Faced slash or V opening Interfacing-non-woven fusible Front facing cut in one with garment Serpentine facing edge Construction techniques - bands and cuffs Casing/elastic Construction techniques - pleats Knife or side Instructor lecture and demonstration of appropriate techniques Construction techniques - hem edge finishes Clean finish Fullness eased in Lace (stretch) Taped Construction techniques - hem types Double fold Graded seam allowance in enclosed hem Construction techniques - hand and basting stitches Catch or herringbone stitch Machine basting Slip stitching Uneven basting Instructor lecture and demonstration of appropriate techniques Construction techniques - pockets Square Patch Construction techniques - fasteners Hook and loop eye Snaps (sew-on) Velcro Turned tie and sash Buttons (sew-through) Instructor lecture and demonstration of appropriate techniques Body measurements Pattern and fabric selection Pattern layout and terminology Garment design details in RTW Tools: measuring, pressing, sewing Layout: Fabric terminology Instructor lecture and demonstration of simple garment Project 1 Pattern and fabric selection, construction and evaluation Project 2 pattern and fabric selection, construction and evaluation Final Review

## Lab Content

Demonstration of skills in the construction of techniques Construction techniques - seam types Crossed seam Eased seam Plain seam Gathered to plain Construction techniques - seam finishes Clean finish pinked and edge stitched serpentine or multiple zig zag Demonstration of skills in the construction of techniques Construction techniques - seam treatments Directional stitching Enclosed concave seam Enclosed convex seam Enclosed point Finishing seam ends: backstitching Finishing seam ends: lockstitching Finishing seam ends: square knot Seam ends veed off Construction techniques - seam treatments Grading or layering with or without interfacing Reinforcement of a clip or slash by stitching Stitch in a ditch Understitching with or without interfacing Construction techniques - darts Straight dart Demonstration of skills in the construction of techniques Construction techniques - facing, bindings, and plackets Clean finish facing edge Faced slash or V opening Interfacing-non-woven fusible Front facing cut in one with garment Serpentine facing edge Construction techniques - bands and cuffs Casing/elastic Construction techniques - pleats Knife or side Demonstration of skills in the construction of techniques Construction techniques - hem edge finishes Clean finish Fullness eased in Lace (stretch) Taped Construction techniques - hem types Double fold Graded seam allowance in enclosed hem Construction techniques - hand and basting stitches Catch or herringbone stitch Machine basting Slip stitching Uneven basting Demonstration of skills in the construction of techniques Construction techniques - pockets Square Patch Construction

techniques - fasteners Hook and loop eye Snaps (sew-on) Velcro Turned tie and sash Buttons (sew-through) Demonstration of skills in the following: Body measurements Pattern and fabric selection Pattern layout and terminology Garment design details in RTW Tools: measuring, pressing, sewing Layout: Fabric terminology Demonstration of skills in the construction of simple garment Project 1 Pattern and fabric selection, construction and evaluation Project 2 pattern and fabric selection, construction and evaluation

## Method(s) of Instruction

- Lecture (02)
- DE Live Online Lecture (02S)
- DE Online Lecture (02X)
- Lab (04)
- DE Live Online Lab (04S)
- DE Online Lab (04X)

## Instructional Techniques

Lecture, demonstration, laboratory

## Reading Assignments

handouts related to construction techniques in class. 1-2 hours per week.

## Writing Assignments

1. Brief garment self-evaluation form 2. Garment evaluation of design details for RTW garments. 1-2 hours per week. 3. Final exam–true/false, multiple choice, and short answer preformed in class.

## Out-of-class Assignments

Inspiration/ research book 1-2 hours per week.

## Demonstration of Critical Thinking

Student projects/ garments Technique notebook Final Exam Inspiration book

## Required Writing, Problem Solving, Skills Demonstration

1. Brief garment self-evaluation form 2. Final exam–true/false, multiple choice, and short answer 3. Evaluation of RTW garments

## Eligible Disciplines

Fashion and related technologies (merchandising, design, production): Any bachelors degree and two years of professional experience, or any associate degree and six years of professional experience.

## Textbooks Resources

1. Required The Readers Digest Association Ltd. Readers Digest New Complete Guide to Sewing: Revised Updated Step-by-Step Techniques for Making Clothes Home Furnishings, ed. Pleasantville: -, 2010 Rationale: This is the best sewing resource guide, the sewing process does not require the latest edition to remain current with skill levels. 2. Required Langdon, Nancy J. S. Singer. the Complete Photo Guide to Sewing, ed. Creative Publishing International, an Imprint of the Quarto Group, 2018

## Other Resources

1. Sewing Technique packet supplied through student material fees.