# BERGEN COMMUNITY COLLEGE BUSINESS, ARTS & SOCIAL SCIENCES Fashion Apparel Design (FAB)

## **Departmental Policy Syllabus**

FAB-110 Sewing Techniques I

## **Course & Section:**

Instructor:

Email:

Credits: 3 | Lecture [2.00], Laboratory [2.00]

Office Hours:

**Prerequisites:** None

Classroom:

Co-requisites: None

## **COURSE DESCRIPTION**

This course teaches the fundamentals of professional sewing and apparel construction techniques. Students learn basic cutting, sewing and finishing by hand and by machine.

## STUDENT LEARNING OUTCOMES

After successfully completing all course activities, the student will be able to:

- 1) Identify sewing and apparel construction terminologies and tools.
- 2) Apply basic techniques of measuring, cutting, handling and pressing fabric.
- 3) Utilize proper sewing techniques on a variety of fabrications, with a focus on handling and finishing.
- 4) Apply the appropriate hem and seam techniques on various fabrics.

## **MEANS OF ASSESSMENT**

Students will be assessed through a variety of methods, including:

- 1) Written Tests
- 2) Skill Tests
- 3) Journal
- 4) Assignments
- 5) Final Project & Presentation

## **REQUIRED TEXTBOOK & RESOURCES**

Reader's Digest, New Complete Guide To Sewing: Step-By-Step Techniques For Making Clothes And Home Accessories, 2010, ISBN(10/13): 1606522086 / 9781606522080

## **STUDENT SUPPLIES**

Sewing machine foot
Bobbins
Thread
Scissors (paper and fabric)
Hand sewing needles
Seam ripper
Measuring tape
Tailors chalk

The school will supply various fabric swatches for class assignments.

#### SUGGESTED RESOURCES

Amaden-Crawford, Connie; <u>A Guide to Fashion Sewing</u>, 5 Ed, Fairchild, 2010. ISBN-13: 97801609010010

UniversityOfFashion.com WGSN.com

## **Tutoring Center**

The tutoring center is located in L-125. Telephone: (201) 447-7489 and online at: http://www.bergen.edu/tutoring/

## **Writing Center**

Available in person room L-125 and online: <a href="http://www.bergen.edu/library/learning/write/">http://www.bergen.edu/library/learning/write/</a> **Library** 

The library has a number of textbooks, databases, multimedia and aids in its regular and reserve holdings, which may be used as a reference. In addition to the resources mentioned above students should be encouraged to make full use of the Sidney Silverman Library (in person and online at <a href="http://www.bergen.edu/library/">http://www.bergen.edu/library/</a>.

## **RESEARCH, WRITING & EXAMINATION REQUIREMENTS**

#### Tests

Students will be tested on the information (ie, basic sewing terms) and skills (ie. hemming, finishing) learned in each unit of study.

## Assignments

Students will be given assignments related to each unit of study. (ie. Sewing Practicums: cutting, hemming and stitching)

## Journal

Students will keep a personal journal that categorizes their design ideas and inspiration.

## **Final Project & Presentation**

Students will construct a simple sleeveless sundress from a choice of basic sturdy fabrications such as cotton twill, linen etc. Students must choose from a supplied choice of basic sleeveless dress patterns, as well as a variety of fabrications and make the dress choosing the appropriate seam types, finishes and hems.

#### COURSE CONTENT

This course will cover the following units of study:

UNIT 1: Students will learn basic cut and sew techniques, with a focus on using an industrial sewing machine.

UNIT 2: Students will learn basting, seaming, and finishing on a variety of fabrics.

UNIT 3: Students will learn hemming and closure techniques on a variety of fabrics.

UNIT 4: Students will learn to construct and finish simple necklines and armholes, and use the correct choice of interlinings for the fabric.

UNIT 5: Students will learn simple decorative techniques including pin tucks, gatherings and pleats.

## **GRADING POLICY**

Tests 20%
Assignments 30%
Journal 20%
Final Project & Presentation 30%

#### **GRADING SCALE**

90-100%	Α	70-75%	С
86-89%	B+	60-69%	D
80-85%	В	0-59%	F
76-79%	C+		

### **BCC ATTENDANCE POLICY**

All students are expected to attend punctually every scheduled meeting of each course in which they are registered. Attendance and lateness policies and sanctions are to be determined by the instructor for each section of each course. These will be established in writing on the individual course outline. Attendance will be kept by the instructor for administrative and counseling purposes.

#### **FAB ATTENDANCE POLICY**

Class participation and in-class work are key to succeeding in fashion apparel design. Three or more absences will result in a full letter grade drop for this course. Six or more absences will result in an automatic failing grade.

## **COURSE OUTLINE**

### Week 1:

Overview curriculum, review rules and regulations, projects and safety. Class Introduction. Introduction to domestic and industrial machinery. Threading and straight stitching. Review fabric types and qualities and introduce the first project.

### Week 2:

Demo, review and practice basic marking and cutting on a variety of fabrics. Explain and identify straight of grain, cross grain, bias etc., as well as review ripping fabric, squaring fabric, and appropriate pressing of various fabric types etc.

## Week 3:

Review, demo and practice basic seams, darts and panels on a variety of stable fabrics such as cotton, linen, etc. Seams

## Week 4:

Test: Fabric handling, machine threading, and basic seaming.

Demo, review and practice different seam types, such as run and fell, top-stitched, double top stitched, French seams, as well as stretch seams.

#### Week 5:

Demo, review and practice seams above on a variety of difficult fabrics (ie. charmeuse, chiffon, georgette, organza, denim, gauze etc.)

## Week 6:

Demo, review and practice different internal finishes including serging, zig-zag, single turn, double turn etc.

#### Week 7:

Learn about the various types of garment closures, including buttons/buttonholes, invisible & regular zipper insertion, hooks and eyes, snaps etc.

## Week 8:

Demo, review and practice various hand stitches and finishing, including basting, hand hemming, tailors tacks, attaching hooks and eyes, snaps etc.

**Test: Seaming** 

#### Week 9:

Demo, review and practice different hem types, including bound, faced, turn turn, single turn etc., on a variety of fabrics from basic to difficult.

## Week 10:

**Test: Hemming** 

Demo, review and practice simple necklines, including faced neckline, bound neckline, Mandarin collar etc., along with appropriate interlining choices.

#### Week 11:

Demo, review and practice simple faced and bound armholes, and the appropriate use of interlining, including fusible, weight and placement options).

## Week 12:

Demo, review and practice various decorative techniques and methods to control fullness including gathering, pleating, and pin tucks. Discuss final project.

## Week 13:

Work on final project.

## Week 14:

Work on final project.

#### Week 15:

Complete Final Project. Presentation.

**Note to Students**: This Course Outline and Calendar is tentative and subject to change, depending upon the progress of the class.