

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

Departmental Policy Syllabus

FAB-112 Flat Pattern Design I

Course & Section:

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

Prerequisites: FAB-110, ART-124

Co-requisites: FAB-113

Instructor:

Email:

Office Hours:

Classroom:

COURSE DESCRIPTION

This course focuses on garment design through flat pattern manipulation, including basic slash and spread, and pivot methods of design development. Students use the basic slopers to create original designs.

STUDENT LEARNING OUTCOMES

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

- 1) Demonstrate basic pattern slopers.
- 2) Utilize basic patternmaking techniques of slash and spread and pivot to produce a variety of garment styles.
- 3) Produce basic block variations such as the torso sloper.
- 4) Analyze a garment sketch to determine how to develop the appropriate pattern.
- 5) Create original designs using flat pattern methodology.

MEANS OF ASSESSMENT

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

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

REQUIRED TEXTBOOK & RESOURCES

Kopp, Rolfo & Zelin; **How to Draft Basic Patterns**, 3 Ed, Fairchild, 1984.

ISBN-13: 978-0870054679

Armstrong, Helen Joseph; **Pattern Making for Fashion Design**, 5 Ed, Harper Collins, New York, 2005. ISBN-13: 978-0136069348

STUDENT SUPPLIES

Pattern Paper

Oaktag

Carbon Paper

Muslin in Variety of Weights as Required

Hip Curve

Armhole Curve

L Ruler

Clear Plastic Ruler

Measuring Tape

Tailors Chalk

Paper Scissors

Fabric Scissors

Pattern notcher

Hand Sewing Needles

Straight Pins

Soft and Hard Drawing Pencils

Pencil Sharpener

Narrow Black Twill Tape

Narrow Sharpies in Red, Black and Blue

SUGGESTED RESOURCES

UniversityOfFashion.com

WGSN.com

Asapofga.com

Assist-intl.com

Cutplan.com

Fabricad.com

GGT.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: <http://www.bergen.edu/library/learning/write/>

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 <http://www.bergen.edu/library/>).

RESEARCH, WRITING & EXAMINATION REQUIREMENTS**Tests**

Students will be tested on the information and skills learned in each unit of study.

Assignments

Students will be given assignments related to patternmaking skills learned in the course.

Journal

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

Final Project & Presentation

Students will develop a dress with collar and sleeves from a choice of basic fabrics, using the techniques learned throughout the course.

COURSE CONTENT

This course will cover the following units of study:

UNIT 1: Students will overview and understand the basic sloper, their features, and use of correct terminology. In addition, students will learn to create darts, yokes and princess seams.

UNIT 2: Students will learn a variety of sleeve types, including the shirtsleeve, cap sleeve, dropped shoulder and raglan, plus gathered, belled and basic cuff variations.

UNIT 3: Students will learn basic necklines and collars, including a shirt and convertible collar. They will learn how to construct button and buttonhole extensions, including single and double-breasted closures.

UNIT 4: Students will learn the basic skirt pattern, with darts and alternative methods of controlling and distributing fullness such as gathering, waist and hip yokes, pleated, A line and panel skirts), moving onto more complex skirt styles including gored, half circle, full circle etc.

GRADING POLICY

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

GRADING SCALE

90-100%	A	70-75%	C
86-89%	B+	60-69%	D
80-85%	B	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:

Class Introduction, overview curriculum, rules and regulations, safety instructions. Basic overview of what patternmaking is, its objectives and methodology.

Week 2:

Introduction of the basic wasted sloper, discussion on features and correct terminology. Distribute pattern and have student accurately copy onto oak tag. Cut and pin basic sloper bodice onto mannequin from muslin.

Week 3:

Demonstrate simple dart and fullness manipulation on the basic waisted bodice, pivot bust and waist darts, convert darts to gathers, pleats etc. Practice and generate paper patterns.

Week 4:

Demo, review and practice more complex bodice manipulations, including a shoulder yoke, and princess seam. Students generate paper patterns.

Week 5:

The sleeve sloper is distributed and students make a copy on oak tag. The sleeve is cut from muslin and properly inserted into the bodice, with discussion and demonstration on pitch and balance.

Week 6:

Demo, review and practice sleeve manipulations, elbow dart, no elbow dart, short and $\frac{3}{4}$ sleeve, cuff & cap sleeve, plus gathered, belled and basic cuff variations. Paper patterns are generated.

Week 7:

Demo, review and practice drafting the simple raglan & unstructured dropped shoulder. Students generate paper patterns.

Week 8:

Demo, review and practice basic necklines and collars, including the Mandarin, Peter Pan and simple shirt collar and convertible collars. Construct a variety of necklines, including round, boat, slash, and V-neck.

Week 9:

Demo, review and practice button and buttonhole extensions & calculations, single and double-breasted closures. Also review and practice basic neckline facings.

Week 10:

The basic skirt is cut and pinned from the distributed block. Simple dart and fullness variations are introduced, including the gathered waist, hip yoke, pleated, and A line styles. Practice.

Week 11:

Demo, review and practice more complex skirt manipulations including, gored, half circle, full circle.

Week 12:

Discuss and begin final project of a pants or skirt with top or shirt of the student's choice to be pinned in muslin from flat pattern drafts.

Week 13:

Work on final project.

Week 14:

Work on final project.

Week 15:

Complete Final. Presentations.

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