

KINGSBOROUGH COMMUNITY COLLEGE  
DEPARTMENT OF BUSINESS

**Email:** [REDACTED]

**Work Phone:** [REDACTED]

**Office Location:** Office hours will be held in room [REDACTED] or via Zoom.

Email to request an appointment, I will reply within 24 hours.

**FD 2000 Patternmaking**

3 hours 3 credits

Prerequisite: FD 2100 - Open only to FD majors.

Required for AAS in Fashion Design.

**Course Structure**

Mastering the skills of flat pattern drafting and manipulation for womenswear.

Basic pattern manipulation techniques including dart manipulation contoured seaming, and the slash and spread method are covered.

**Recommended Text:** PATTERNMAKING for fashion design [with DVD] (5th Edition)

By: Helen Joseph-Armstrong Publisher: Prentice Hall

ISBN: 13- 978-0-13-501876-7

**Required Materials**

Students are required to provide their own muslin, pattern paper, oaktag, scissors, transparent ruler, tracing wheel, French curve pencils and as needed throughout the semester.

**Goals and Teaching Methods**

The two major techniques of fashion design, draping and flat pattern drafting, will be presented.

The instructor will demonstrate techniques and terminology. Students will then duplicate the techniques on their own and produce their own patterns.

Techniques will include: darting, gathering, shirring, pleating and various other methods of contouring fabric to control fullness, and design garments. Seaming, seam finishes, and advance pattern design will be covered. Design of closures and allowances will be presented. Collars and sleeves will also be covered, as well as facings and interfacings.

**Outcomes:**

1. Use a professional draping dress form.
2. Use professional drafting equipment.
3. Cut pattern into muslin to analyze the fit by adjusting the patterns.
4. Produce final paper patterns that are complete, trued (matched) and sewn into sample form.
5. Mark patterns in a legible, professional manner.
6. Show all construction details on a pattern.
7. Determine grainlines and control them in all designs.
8. Understand the basics of fit.
9. Manipulate patterns using flat pattern techniques.
10. Criticize designs as they are developed on the form.

Students will produce their own master patterns (slopers) for bodices, skirts, pants and dresses. The slopers will then be used to generate original designs by each student.

**Grading**

Student's grades will be determined by the quality of their slopers and the resulting designs. A written final will cover terminology and drafting patterns.

The instructor will then check each student's work, and offer assistance as required. Students will be allowed to complete their assignments at home.

**Class Projects (75%)**

All class projects and assignments must be submitted for grading on the date it is due.

1. Quality of patterns: creative use of proportion and balance.
2. Final: Drafting a pattern / written exam

**In Class Evaluation (15%)**

1. Ability to follow directions
2. Cooperation: willing to listen to critiques and apply suggestions in order to improve.
3. Class performance based on understanding of material and skill in application.

**Professionalism (10%)**

1. Courtesy shown towards instructor and fellow students.
2. Preparation: Readiness and motivation to work with the appropriate supplies on hand at all times.

### **Student Attendance Policy**

Class attendance is mandated in order to gain knowledge, perform the skills and tasks for all assignments. Class participation is mandated.

### **Academic Dishonesty**

Academic dishonesty is prohibited in The City University of New York and any such incidents are subject to disciplinary action. All students are expected to be honest in their academic work. When a student places his or her name on any academic exercise (report, portfolio, paper, examination) that is regarded as assurance that the work is the result of the student's own thought and study.

Examples of Academic Dishonesty include cheating, plagiarism, internet plagiarism, obtaining unfair advantage, and falsification of records.

KCC's plagiarism policy is at [www.kingsborough.edu](http://www.kingsborough.edu).

### **Access-Ability Services**

Access-Ability Services (AAS) serves the KCC community as a resource regarding disability issues, promotes equal access to all KCC programs and activities, and makes every reasonable effort to provide appropriate accommodations and assistance to students with disabilities.

I am available to discuss appropriate accessibility and accommodations that may be required for student with disabilities.

### **Class Rules**

**NO FOOD OR DRINK ALLOWED IN THE CLASSROOM.**

### **Electronics**

Your cell phone **MUST** be silent during class (and turned OFF during exams).

No texting! Any laptop/netbooks **MUST BE USED** solely for note-taking.

There is no talking to each other to disturb others. **No talking on cell phones, surfing the web, emailing or texting messaging in class.** Absolutely, no **profanity** or any inappropriate language is to be spoken in class. No visitors are allowed in class.

## **FD 2000 - PATTERNMAKING for the Fashion Design**

### **I I. Introduction to Flat Patternmaking**

- II 1. Understanding the Standard Measurement Chart
- III 2. Pattern Information and Patternmaking Terms
- IV 3. Basic Slopers
- V 4. Supplies

### **I II. Creating Basic Bodice Patterns**

- II 1. Front Bodice Draft
- III 2. Back Bodice Draft
- IV 3. Fitting Front & Back Bodice

### **I III. Creating Basic Skirt / Pant Patterns**

- II 1. Front Skirt / Pant Draft
- III 2. Back Skirt / Pant Draft
- IV 3. Fitting Front & Back Skirt / Pant

### **I IV. Creating Basic Sleeve Pattern**

- II 1. Basic Sleeve Draft
- III 2. Adjusting Sleeve to Armhole of Bodice

### **I V. Introduction Dart Manipulation and Patternmaking Techniques**

- II 1. Dart Locations
- III 2. Slash and Spread
- IV 3. Pivotal

### **I VI. Collars, Facings, Plackets, Buttonholes, Buttons, Pockets**

### **I VII. Final Exam – Draft a Pattern and Written Exam**

#### **Required Supplies**

|                                 |                |
|---------------------------------|----------------|
| Transparent Ruler (18")         | L Square       |
| Tracing Wheel                   | Hip Curve      |
| Scissors (Paper)                | Notcher        |
| French Curve                    | Measuring Tape |
| Pencils                         | Push Pins      |
| Color Pencils (6) <b>no red</b> | Awl            |
| Pattern Paper                   |                |
| Oaktag                          |                |

**Course: FD \_\_\_\_\_**

**Student Syllabus and Assignment Contract**

My signature below indicates that I have read and understood these regulations, and that there will be assignments and projects based on the above Syllabus which will be given weekly. I understand it is my responsibility to clear up any question or issues before any specific due date.

Please sign your name and today's date below. Return form to instructor.

Print Name: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Email Contact: \_\_\_\_\_

Cell Phone: \_\_\_\_\_