#### FASH 121B Course Outline as of Fall 2014

# **CATALOG INFORMATION**

Dept and Nbr: FASH 121B Title: ADVANCED SEWING W/KNITS Full Title: Advanced Sewing with Knits Last Reviewed: 2/24/2014

Units		Course Hours per Week	]	Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	0.50	Lecture Scheduled	0.33	17.5	Lecture Scheduled	5.78
Minimum	0.50	Lab Scheduled	0.75	6	Lab Scheduled	13.13
		Contact DHR	0		Contact DHR	0
		Contact Total	1.08		Contact Total	18.90
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 11.55

Total Student Learning Hours: 30.45

Title 5 Category:	AA Degree Applicable
Grading:	Grade or P/NP
Repeatability:	00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:	
Formerly:	

#### **Catalog Description:**

Advanced garment construction with knits.

Prerequisites/Corequisites:

Course Completion of FASH 121A

**Recommended Preparation:** 

**Limits on Enrollment:** 

#### **Schedule of Classes Information:**

Description: Advanced garment construction with knits. (Grade or P/NP) Prerequisites/Corequisites: Course Completion of FASH 121A Recommended: Limits on Enrollment: Transfer Credit: Repeatability: Two Repeats if Grade was D, F, NC, or NP

# **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree: CSU GE:	Area Transfer Area	Effective: Effective:	Inactive: Inactive:
<b>IGETC:</b>	Transfer Area	Effective:	Inactive:
CSU Transfer	: Effective:	Inactive:	
UC Transfer:	Effective:	Inactive:	

CID:

**Certificate/Major Applicable:** 

Both Certificate and Major Applicable

# **COURSE CONTENT**

### **Student Learning Outcomes:**

At the conclusion of this course, the student should be able to:

- 1. Construct and custom fit a tee-shirt using an advanced machine technique.
- 2. Construct a pair of briefs and a slip or camisole using appropriate fabrics, notions and construction techniques.

### **Objectives:**

Upon completion of this course, the student will be able to:

- 1. Draft and construct a variety of necklines for tee-shirts.
- 2. Identify different types of knit fabrics for lingerie.
- 3. Describe the basic construction techniques for lingerie.
- 4. Construct a lingerie item and a tee-shirt, using advanced techniques.

# **Topics and Scope:**

I. Neckline variations for advanced tee-shirt construction

A. Ribbed

- 1. Calculating ribbing needed for project
- 2. Types of ribbing and uses
  - a. Double ribbing
  - b. Lapped ribbing
- B. Bound edges
  - 1. Circular edges
  - 2. Inside corners
  - 3. Finished ends
- C. Sport collar and placket
  - 1. Interfacing choice and placement
  - 2. Placket drafting and development
  - 3. Buttons and buttonholes
- II. Construction techniques for tee-shirts
  - A. Collar and collar variations
  - B. Pockets
    - 1. Patch
    - 2. Patch pocket with ribbing
    - 3. Welt pocket (optional)

- C. Placket construction
- D. Custom fit
- III. Lingerie
  - A. Fabric types and weights
    - 1. Tricot
    - 2. Chiffon
  - B. Interfacing and special machine and hand needles
  - C. Elastics and lace selection for lingerie fabric
  - D. Layout and cutting techniques
  - E. Basic seam finished
    - 1. French
    - 2. 3-thread overlock
    - 3. Flatlock
  - F. Basic edge finishes
    - 1. Edge finish
    - 2. Bound edges
    - 3. Lace trimmed edges
    - 4. Picot edge finish
  - G. Applying lace
    - 1. Basic method
      - a. Calculating amount of lace
      - b. Joining and mitering lace
    - 2. Overlay method
    - 3. Flat construction
    - 4. "In the round" construction
    - 5. Reinforced method (backing lace with chiffon)
    - 6. Lace appliques
  - H. Applying elastic
    - 1. Calculating amount of elastic
      - a. Waist
      - b. Legs
    - 2. Types of elastic
    - 3. Stitch techniques
      - a. Basic sewing machine
    - b. Serger
  - I. Ribbon
    - 1. Types of Ribbon
    - 2. Straps
    - 3. Decorative uses

# Assignment:

- 1. Draft and construct a tee-shirt using an advanced neckline technique.
- 2. Construct a lingerie item of your choice.
- 3. Reading: 2-5 pages per week.
- 4. Quizzes (1-3).

# Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because skill demonstrations are more appropriate for this course.

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Completed garments.

**Exams:** All forms of formal testing, other than skill performance exams.

1-3 quizzes

**Other:** Includes any assessment tools that do not logically fit into the above categories.

Participation.

**Representative Textbooks and Materials:** Instructor prepared materials. Writing 0 - 0%

Problem solving 0 - 0%

Skill Demonstrations 75 - 85%

> Exams 5 - 15%

Other Category 5 - 10%