#### FASH 102 Course Outline as of Fall 2014

### **CATALOG INFORMATION**

Dept and Nbr: FASH 102 Title: PATTERN ALTERATION

Full Title: Pattern Alteration Last Reviewed: 3/22/2010

Units		Course Hours per Week	]	Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	1.00	Lecture Scheduled	0.75	17.5	Lecture Scheduled	13.13
Minimum	1.00	Lab Scheduled	0.75	4	Lab Scheduled	13.13
		Contact DHR	0		Contact DHR	0
		Contact Total	1.50		Contact Total	26.25
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 26.25 Total Student Learning Hours: 52.50

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:**

Demonstrate principles and techniques of pattern alteration to achieve custom fitting of garments. Students observe and solve various fitting problems and practice a variety of alteration techniques.

### **Prerequisites/Corequisites:**

### **Recommended Preparation:**

#### **Limits on Enrollment:**

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

Description: Demonstrate principles and techniques of pattern alteration to achieve custom fitting of garments. Students observe and solve various fitting problems and practice a variety of alteration techniques. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended:

Limits on Enrollment:

**Transfer Credit:** 

Repeatability: Two Repeats if Grade was D, F, NC, or NP

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

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

**IGETC:** Transfer Area Effective: Inactive:

**CSU Transfer:** Effective: Inactive:

**UC Transfer:** Effective: Inactive:

CID:

### Certificate/Major Applicable:

Certificate Applicable Course

### **COURSE CONTENT**

# **Outcomes and Objectives:**

Upon successful completion of this course, students will be able to:

- 1. Identify and analyze fitting problems for different figures.
- 2. Identify where the pattern needs alteration for each fitting problem.
- 3. Compare and evaluate different methods of making these alterations on a pattern.
- 4. Apply these alterations and construct a fitted garment.
- 5. Based on subsequent repeats, students will be able to apply techniques to:
  - a. increasingly complex applications
  - b. increasingly complex patterns
  - c. fabric manipulation with a variety of fabric textures
  - d. increasingly complex fitting issues and adjustments
  - e. gain confidence and speed

# **Topics and Scope:**

- I. Various figure types and the fitting problems of each
- II. How and where to alter patterns for each figure problem
- III. Three methods of pattern alterations
  - A. Pivot method
  - B. Slash and spread method
  - C. Seam method
- IV. Altering a pattern
- V. Constructing a fitted garment
- VI. Repeating students will be presented with increasing complex alteration tasks

## **Assignment:**

- 1. Identify fitting problems on three different people.
- 2. Using half-scale patterns, make 12 alterations selected from the most common problems: a. bodice, skirt, pants.

- b. bust, hips, sway back, full seat.
- c. back, full abdomen, flat seat.
- d. shoulders, sway back, pelvis tilt toward back.
- e. sleeves, more or less of an oval shape of torso.
- f. other student choice.
- 3. Use all three methods of alterations to determine the one most comfortable to use.
- 4. Determine fitting problems and solution alterations for a fitted garment. Apply these alterations and construct garment.
- 5. Take 2 quizzes.
- 6. Read 5 to 10 pages per week from text.
- 7. Repeating students will be expected to perform increasingly complex alterations.

#### 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 problem solving assessments and skill demonstrations are more appropriate for this course.

Writing 0 - 0%

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

Homework problems, alterations of actual garment

Problem solving 10 - 60%

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

Alterations and construction of garment

Skill Demonstrations 20 - 75%

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

Quizzes: multiple choice, true/false, matching items, completion

Exams 5 - 25%

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

Attendance and participation

Other Category 5 - 10%

# **Representative Textbooks and Materials:**

Fitting & Pattern Alteration by Liechty, Pottberg & Rasband, 3rd Ed. 1995. (Text is classic in the field)