## FASH 105 Course Outline as of Spring 2005

#### **CATALOG INFORMATION**

Dept and Nbr: FASH 105 Title: PATTERN GRADING

Full Title: Pattern Grading Last Reviewed: 9/19/2011

Units		Course Hours per Week		Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	1.00	Lecture Scheduled	1.50	8	Lecture Scheduled	12.00
Minimum	1.00	Lab Scheduled	1.50	2	Lab Scheduled	12.00
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	24.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 24.00 Total Student Learning Hours: 48.00

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:**

Methods for taking a single pattern and grading it up and down into multiple sizes. Overview of size ranges and grade rules included.

## **Prerequisites/Corequisites:**

## **Recommended Preparation:**

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

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

Description: Methods for taking a single pattern and grading it up and down into multiple sizes.

Overview of size ranges and grade rules included. (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:** Effective: **Inactive:** Area CSU GE: **Transfer Area** Effective: **Inactive:** 

**Transfer Area IGETC:** 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. Differentiate and describe basic size ranges for men and women and how patterns "grow" from one size range to the next.
- 2. Identify grade points and rules for various types of patterns, including bodices, skirts, sleeves, pants, and jackets.
- 3. Grade patterns into multiple sizes using both manual and machine grading (gradometer) techniques.
- 4. Identify ways in which computers can be used to facilitate the grading process.

# **Topics and Scope:**

Topics will include but not be limited to:

- 1. Basic size ranges
  - a. Junior
  - b. Misses
  - c. Women's
  - d. Men's
- 2. Principles of grading
  - a. How patterns "grow"
  - b. Grade rules
- 3. Manual grading of patterns
  - a. Topsb. Skirts

  - c. Pants
  - d. Sleeves
  - e. Jackets
  - f. Other items
- 4. Using the gradometer
- 5. Creating nested grades and production patterns

#### **Assignment:**

- 1. Manually grade patterns including bodices, skirts, and pants in one basic size range.
- 2. Grade patterns on gradometer in second basic size range.
- 3. Test fit graded patterns with muslin samples.
- 4. Construct one graded advanced design.
- 5. Take quiz.
- 6. Read from text.

#### 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

Problem solving 5 - 30%

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

Class performances, Performance exams

Skill Demonstrations 40 - 75%

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

Multiple choice, True/false, Matching items, Completion

Exams 5 - 30%

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

None

Other Category 0 - 0%

## Representative Textbooks and Materials:

Grading Techniques for Fashion Design, 2nd ed., Jeanne Price & Bernard Zamkoff, 1996.