FASH 105 Course Outline as of Fall 2009

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	Course Hours Total	
Maximum	1.00	Lecture Scheduled	1.00	17.5	Lecture Scheduled	17.50
Minimum	1.00	Lab Scheduled	0.50	2	Lab Scheduled	8.75
		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: 35.00 Total Student Learning Hours: 61.25

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:	**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:
Both Certificate and Major Applicable

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. Tops
   b. 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 5 to 20 pages per week.

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.

Construction and fitting of patterns	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. (Text is classic in the field.)