

FASH300.18 Course Outline as of Fall 2001**CATALOG INFORMATION**

Dept and Nbr: FASH300.18 Title: SWIMSUIT CONSTRUCTION

Full Title: Swimsuit Construction

Last Reviewed: 4/26/2010

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	0.50	Lecture Scheduled	1.00	4	Lecture Scheduled	4.00
Minimum	0.50	Lab Scheduled	3.00	4	Lab Scheduled	12.00
		Contact DHR	0		Contact DHR	0
		Contact Total	4.00		Contact Total	16.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 8.00

Total Student Learning Hours: 24.00

Title 5 Category: AA Degree Non-Applicable

Grading: Grade or P/NP

Repeatability: 04 - Different Topics

Also Listed As:

Formerly:

Catalog Description:

An in-depth study of a specific area of knowledge in the Fashion Studies curriculum. Topics may include, but not limited to, clothing construction, tailoring, fashion analysis and fabric design.

Prerequisites/Corequisites:**Recommended Preparation:****Limits on Enrollment:****Schedule of Classes Information:**

Description: Students will learn to construct a swimsuit emphasizing proper fitting & construction techniques. Analysis and use of materials and supplies specific to this industry will be addressed. Samples & project required. Intermediate sewing skills recommended. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended:

Limits on Enrollment:

Transfer Credit:

Repeatability: Different Topics

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:

Not Certificate/Major Applicable

COURSE CONTENT

Outcomes and Objectives:

The student will be able to:

1. Identify different eras of modern swimwear.
2. Recognize & describe appropriate line, design, & color concepts for various figure types.
3. Demonstrate proper measurements & fitting techniques appropriate for swimsuits.
4. Apply alteration techniques to commercial patterns for individual body types.
5. Identify & select appropriate fabric & materials specific to the swimwear & active wear industry.
6. Demonstrate the ability to apply appropriate construction techniques on a swimsuit such as: elastic insertion, underwire bra construction, soft cup bra shelf construction, lining, closures.
7. Complete 5 samples of construction techniques.
8. Complete a properly fitted & constructed swimsuit.
9. Evaluate the samples & completed swimwear.

Topics and Scope:

1. Historical review of swimwear from late 1800's through modern day.
2. Patterns, materials & supply sources specific to swimsuit construction.
3. Line & design elements.
4. Measuring & fitting techniques.
5. Pattern alterations:
 - a. leg opening style/adjustments.
 - b. bust cup & girth.
 - c. full body crotch length.
 - d. straps style.

- e. waist & hips adjustments.
- 6. Demonstration of sewing machine & serger machine techniques used on swimwear.
 - a. elastic application
 - b. double needle techniques
 - c. thread choice
 - d. machine troubleshooting, needle, presser foot & machine pressure
- 7. Demonstrate a variety of construction techniques:
 - a. elastic insertion
 - b. bra underwire insertion
 - c. soft cup bra shelf construction
 - d. lining insertion
 - e. decorative features
 - f. spaghetti straps
 - g. closures

Assignment:

1. Successful flat pattern alterations.
2. Completion of various samples of swimwear techniques.
3. Completion of swimsuit.

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	Writing 0 - 0%
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Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None	Problem solving 0 - 0%
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Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Class performances, PROJECTS/NOTEBOOK FILE	Skill Demonstrations 30 - 70%
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Exams: All forms of formal testing, other than skill performance exams.

None	Exams 0 - 0%
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Other: Includes any assessment tools that do not logically fit into the above categories.

ATTENDANCE AND PARTICIPATION	Other Category 30 - 70%
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Representative Textbooks and Materials:

None.