FASH 111 Course Outline as of Fall 2014

CATALOG INFORMATION

Dept and Nbr: FASH 111 Title: SWIMSUIT CONSTRUCTION

Full Title: Swimsuit Construction

Last Reviewed: 4/26/2010

Units		Course Hours per Week	ζ.	Nbr of Weeks	Course Hours Total	
Maximum	0.50	Lecture Scheduled	0.25	17.5	Lecture Scheduled	4.38
Minimum	0.50	Lab Scheduled	0.75	4	Lab Scheduled	13.13
		Contact DHR	0		Contact DHR	0
		Contact Total	1.00		Contact Total	17.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 8.75 Total Student Learning Hours: 26.25

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: FASH300.18

Catalog Description:

Students will learn to construct women's swimsuits, emphasizing proper fitting and construction techniques. Analysis and use of materials and supplies will be addressed.

Prerequisites/Corequisites:

Recommended Preparation:

Course Completion of FASH 70B

Limits on Enrollment:

Schedule of Classes Information:

Description: Students will learn to construct women's swimsuits, emphasizing proper fitting and construction techniques. Analysis and use of materials and supplies will be addressed. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended: Course Completion of FASH 70B

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

- 1. Identify different eras of modern swimwear.
- 2. Recognize and describe appropriate line, design, and color concepts for various figure types.
- 3. Demonstrate proper measurements and fitting techniques appropriate for swimsuits.
- 4. Apply alteration techniques to commercial patterns for individual body types.
- 5. Identify and select appropriate fabric and materials specific to the swimwear and active wear industry.
- 6. Apply appropriate construction techniques on a swimsuit.
- 7. Create a properly fitted and constructed swimsuit.
- 8. Evaluate completed swimwear for quality and fit.
- 9. 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:

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

- 6. Sewing machine and serger machine techniques used on swimwear:
 - a. elastic application
 - b. double needle techniques
 - c. thread choice
 - d. machine troubleshooting, needle, presser foot and machine pressure
- 7. 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
- 8. 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

Assignment:

- 1. Flat pattern alterations
- 2. Completion samples (5 minimum) of swimwear construction techniques
- 3. Completion of a properly fitted and constructed swimsuit
- 4. Final exam

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.

Writing 0 - 0%

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

None

Problem solving 0 - 0%

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

Samples and swimsuit

Skill Demonstrations 50 - 80%

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

Multiple choice, completion, short answer

Exams 20 - 30%

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

Attendance and participation

Other Category 0 - 20%

Representative Textbooks and Materials:

Instructor prepared materials