FASH 111 Course Outline as of Fall 2010

CATALOG INFORMATION

Dept and Nbr: FASH 111 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	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:	39 - Total 2 Times
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: Total 2 Times

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