DISCIPLINE  
Apparel and Textile

COURSE TITLE  
Advanced Apparel Construction

CR.HR  3  
LECT HR.  1  
LAB HR.  4  
CLIN/INTERN HR.  
CLOCK HR.  

CATALOG DESCRIPTION

Previous sewing and apparel construction experience recommended. The construction of a tailored garment. Identification and treatment of figure difficulties and fitting techniques.

PREREQUISITES

EXPECTED STUDENT OUTCOMES IN THE COURSE (ESO)

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

1. Select compatible pattern and fabric for a tailored garment.
2. Construct a “test copy” and make fitting adjustments.
3. Apply interfacings and pad stitching to assure permanent shape.
4. Execute welt pockets and sleeve with vents.
5. Demonstrate the basic use of the serger.

GENERAL EDUCATION OUTCOMES (ESO)

Specify which general education outcomes, if any, are substantially addressed by the course. Numbers in parentheses identify the Expected Student Outcomes linked to the specific General Education Outcome.

<table>
<thead>
<tr>
<th>Outcomes</th>
<th>ESO</th>
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<tbody>
<tr>
<td>2. Critical Thinking</td>
<td></td>
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<tr>
<td>B. Define, analyze, and evaluate information, materials and data.</td>
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<tr>
<td>4. Integrate information and see relevant relationships that broaden and deepen understanding</td>
<td>(1,2, 3, 4,5)</td>
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<td>3. Life-Long Learning:</td>
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<td>C. Attributes awareness of the convergence of knowledge</td>
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<tr>
<td>2. Apply learned skills to real world interactions</td>
<td>(1,2, 3, 4,5)</td>
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<tr>
<td>3. Synthesize information to facilitate applications</td>
<td>(1,2, 3, 4,5)</td>
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PROGRAM-LEVEL OUTCOMES

CAREER AND TECHNICAL EDUCATION PROGRAM OUTCOMES
Specify which Career and Technical program outcomes, if any, are substantially addressed by the course by completing the “Career and Technical Education template” to show the relationship between course and program outcomes to assessment measures.

Demonstrate professional creative and technical expertise in product development
  • Demonstrate and utilize professional garment construction techniques

CLASS-LEVEL ASSESSMENT MEASURES
Student accomplishment of expected student outcomes will be assessed using the following measures. (Identify which measures are used to assess which outcomes.)

  • Pattern and fabric selection (1-2)
  • Test copy (1-5)
  • Final project (1-5)
Individual instructors may order this outline as fits the needs of their individual courses. In addition, they may place more emphasis on some areas than on others. What is assured is that this particular list is covered in the course. Other topics may be added to a course as the instructor sees fit, and as time and interest allow. An *asterisk can be used to mark an item as optional.

I. Introduction

II. Pattern
   A. Selection
   B. Yardage calculations
   C. Preparation of pattern and alterations

III. Fabric
   A. Selection
   B. Preparation
   C. Fitting test copy
   D. Cutting, marking, staystitching

IV. Construction
   A. Fundamentals
   B. Pressing
   C. Fitting and tailoring jacket or coat
   D. Lining the jacket or coat