COURSE INFORMATION FORM

DISCIPLINE                      Apparel and Textile
COURSE TITLE                    Apparel Construction

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

CATALOG DESCRIPTION
Selection and use of equipment and commercial patterns. Construction of clothing for the individual. Fabric selection, basic fitting, and sewing techniques. APTX 40 recommended for students entering program with no prior clothing construction experience.

PREREQUISITES

EXPECTED STUDENT OUTCOMES IN THE COURSE (ESO)
Upon completion of this course, the student will be able to:

1. Select appropriate pattern and fabric.
3. Execute simple fitting techniques.
4. Construct a garment using appropriate seaming and finishing.
5. Execute seam, seam finish, collar, cuff and lapped zipper applications.

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 Skills</td>
<td>ESO</td>
</tr>
<tr>
<td>B. Define, analyze, and evaluate information,</td>
<td></td>
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<tr>
<td>4. Integrate information and see relevant</td>
<td>(1,2,3,4,5)</td>
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<tr>
<td>relationships that broaden and deepen</td>
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<tr>
<td>understanding</td>
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<tr>
<td>3. Life-Long Learning</td>
<td>ESO</td>
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<tr>
<td>C. Attributes awareness of the convergence of</td>
<td></td>
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<tr>
<td>knowledge</td>
<td></td>
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<tr>
<td>2. Apply learned skills to real world</td>
<td>(1,2,3,4,5)</td>
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<tr>
<td>interactions</td>
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</tbody>
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Revised 1/26/10
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 ability to communicate effectively in oral, written and visual forms
  • Recognize and use appropriate professional terminology

Recognition of current ethical and professional issues in textiles and apparel industries.
  • Demonstrate knowledge of environmental issues related to dyeing, weaving and manufacturing of apparel product.

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.)

1. Assignments, including article reviews (1-3)
2. Term project (garment with required techniques) (4-5)
3. Written tests and quizzes (1-5)
4. Journal notes (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 and Course Requirements
II. Workroom Orientation
   A. Regulations
   B. Using the sewing machine
   C. Pressing equipment and techniques
III. Commercial patterns
   A. Selection and use
   B. Altering patterns
   C. Selection of fabrics and notions
   D. Fabric Preparation
   E. Pattern Layout, Cutting and Marking
IV. Garment Construction
   A. Application of Interfacing
   B. Exposed seams and seam finishes
   C. Shape, bulk reduction, and fullness control
   D. Collars and facings
   E. Sleeve and sleeve packets
   F. Pockets
   G. Zippers
   H. Hems and hemming stitches
   I. Buttonholes