# COURSE: CLOTHING PRODUCTION

### OVERVIEW OF COURSE

### Goal

The goal of this course is for the student to build on the basic clothing construction skills learned in the Clothing and Textiles CORE by introducing more advanced clothing construction techniques, relating construction techniques to apparel design, and providing students with experience in repairing and altering clothing for clients and themselves.

### Description

Clothing Production is a laboratory course offering students the opportunity to expand their skills in clothing construction. Projects may include handling special fabrics, lining a garment, making a design adaptation to a commercial pattern, and altering, repairing or adapting clothing.

#### Skills, Knowledge and Behaviors to be Developed

The ability to:

- 1. Identify the quality features of a garment.
- Analyze apparel designs and identify complex elements that will affect construction.
- 3. Identify classic styles.
- Describe the handling requirements of special fabrics.
- Identify the purpose of special construction features such as interfacing, lining, and underlining.
- 6. Demonstrate basic skills of pattern selection, alteration, and layout.
- 7. Demonstrate basic and specialized techniques in the construction of a garment.
- 8. Perform a design adaptation for persons with special needs.
- 9. Perform a variety of basic clothing repairs and alterations.
- Fit and mark a garment for alterations.
- 11. Disassemble and reassemble a garment.
- 12. Explore the employment opportunities related to clothing construction.
- Apply the steps of the decision-making process in weighing personal career opportunities in clothing construction.

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## CONTENT OUTLINE

I. Apparel Design: Simple and Complex

- A. Design Complexity
- B. Fabric Requirements
  - Pile fabrics
  - 2. One-way designs
  - 3. Knits
  - Stretch fabrics
- C. Construction Features
  - 1. Interfacing
  - 2. Underlining
  - 3. Lining
  - 4. Seams and seam finishes
  - 5. Simple tailoring techniques

II. Review of Basic Construction Skills

- A. Body Measurement and Pattern Size and Selection
- B. Pattern Alteration
- C. Cutting and Marking
- D. Use of Sewing Equipment
- III. Garment Construction
  - A. Constructing the garment
  - B. Pricing the garment

## IV. Alterations

- A. Altering a Garment
- B. Pricing Alterations
- V. Design Adaptation

VI. Careers in Clothing Production and Clothing Restoration