



### **Course Description**

#### **CTE2330C | Clothing Construction Methods Level 2 | 3.00 credits**

This course focuses on intermediate to advanced finishing techniques. The student will learn various fabric manipulation techniques along with advanced collar, hem and pocket finishes in original student design and pattern work. Prerequisite: CTE1743, CTE2310C.

### **Course Competencies:**

**Competency 1:** The student will analyze and adopt construction methodology to industry standards by:

1. Demonstrating comprehensive knowledge of industrial equipment
2. Demonstrating knowledge of seams, sewing and pressing operations
3. Applying correct sequence of grain line cutting, marking and assembly
4. Applying appropriate seam finishes for an aesthetically pleasing and functional garment
5. Demonstrating an ability to use measuring tools to demonstrate technical accuracy

**Competency 2:** The student will demonstrate skills in fabric manipulation by:

1. Utilizing appliqué, beading, smocking and other fabric manipulation techniques
2. Planning and executing distinctive added details including but not limited to sew cutwork, lace inserts and mitered edges
3. Demonstrating the use of industrial machines to fabric manipulations

**Competency 3:** The student will assess and execute various construction methods, including construction of several full-scale garments by:

1. Accessing and implementing the appropriate choices among various construction methods given various fabric and style variables
2. Recognizing and describing quality characteristics of various construction techniques understand and apply process necessary to produce them, and accurately evaluate resulting quality
3. Creating examples of construction techniques, which illustrate personal skill improvement over the course of the semester
4. Understanding and applying garment assembly sequencing as it relates to fabric and style variables

### **Learning Outcomes:**

- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information
- Demonstrate an appreciation for aesthetics and creative activities