



Course Description

CTE2310C | Clothing Construction Methods Level 1 | 3.00 credits

Students will learn the basic elements of sewing utilized and incorporated into all designs in the garment industry. These garment structures form the fundamentals of sewing and are integrated into the construction methods used by each company in the applications to a specific design. Prerequisite: CTE1721C.

Course Competencies:

Competency 1: The student will demonstrate sewing, cutting, construction and finishing techniques by:

1. Demonstrating garment cutting using various industry methods: including circular blade, straight blade and automated systems
2. Demonstrating various sewing and construction variations of each garment based on costing and design
3. Demonstrating the ability construct samples prototypes in cotton muslin fabric

Competency 2: The student will become certified by the instructor to operate laboratory equipment by:

1. Demonstrating the ability to set-up and thread the sewing equipment
2. Utilizing equipment and demonstrating the ability to use all machine functions
3. Demonstrating the ability to sew straight lines, measure seam allowance, curve seams and square corners

Competency 3: The student will prepare various seam types and develop a presentation reference book by:

1. Demonstrating the ability to create various hand stitch seams
2. Demonstrating the ability create various hand and machine seam finishes
3. Demonstrating the ability to install various trims and accessories such as; pockets, trims and cording, etc

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Formulate strategies to locate, evaluate, and apply information