

## Clothing Construction

**Award Type:** Certificate of Competency

The certificate meets the needs of entry-level sewing students and is designed for noncredit students who wish to transfer to a credit degree program, upgrade job skills, start their own business, or enter a new career.

**The graduate of the Certificate of Competency in Clothing Construction will:**

- Identify and utilize basic sewing notions (tape measure, pins, seam gauge, shears, chalk, tracing paper and wheel, beeswax, seam ripper, needles, and needle threader).
- Perform basic sewing machine functions including threading the needle; winding the bobbin; adjusting tension, pressure and stitch length/width; and changing presser feet and needles.
- Decipher pattern-making symbols and use appropriate method of accurately making them on the fabric.
- Construct a garment (style dependent on skill level of student) that is durable, aesthetically pleasing, and fits the intended wearer.
- Alter a fitted blouse or jacket pattern to adjust for shoulder width, full bust, sway back, and rounded back.
- Use grain line, structure line, and wrinkle evaluation techniques to recognize and suggest solutions for poor fit

## Program Requirements

**A total of 368 hours is required for the certificate. Required core courses:**

Course Number	Course Title	Units
HOEC 7100A	Beg Clothing Construction	64.0 - 72.0 hours
HOEC 7101A	Clothing Construction 2	64.0 - 72.0 hours
HOEC 7103A	Clothing Alterations	64.0 - 72.0 hours
HOEC 7105A	Sewing With Special Fabrics	64.0 - 72.0 hours
HOEC 7108A	Sewing with Sergers	48.0 - 54.0 hours
HOEC 7115A	Fitting & Pattern Alterations	64.0 - 72.0 hours