

ADULT EDUCATION HOME ECONOMICS

The Home Economics department offers noncredit courses that allow students to learn technical skills necessary in quality apparel construction, measurement and production.

Apparel Construction Certificate of Completion

(Noncredit)

State Control Number: 41994

Program Code: APPCON.NONCERT

Approved for Federal Financial Aid: No

The Apparel Construction Certificate of Completion provides the technical skills and product background necessary to work under the direction of a designer in technical apparel jobs with skill obtainment in measurement, fabric recognition, specialized sewing techniques, and pattern alterations. Student emphasis is placed on developing textile design skills and New World of Work employability skills. These skills can be applied in careers, such as assistant apparel designer, assistant technical designer, tailor, and apparel specialist.

Total Certificate Hours: 96-108

| Code | Title | Units |
|-------------------------|------------------------------------|----------|
| Required Courses | | |
| AHOM 020 | Beginning Clothing Construction | 0.0 |
| AHOM 020.1 | Intermediate Clothing Construction | 0.0 |
| Total Units | | 0 |

Textile Measurement and Production Certificate of Completion

(Noncredit)

State Control Number:

Program Code: TMP.CERT

Approved for Federal Financial Aid: No

The Textile Measurement and Production Certificate of Completion provides students with the technical skills and product background necessary to work in the textile industry with skill obtainment in measurement, rotary cutting, fabric content, and finishing techniques with precision and accuracy. Student emphasis is placed on developing textile design and production techniques as well as New World of Work 21st Century Employability Skills. These skills can be applied in careers, such as assistant textile engineer, assistant textile designer, assistant product developer, and assistant interior designer.

Total Certificate Hours: 192 - 216

| Code | Title | Units |
|-------------------------|---------------------|----------|
| Required courses | | |
| AHOM 075 | Machine Quilting | 0.0 |
| AHOM 075.1 | Machine Quilting II | 0.0 |
| Total Units | | 0 |

Adult Education Home Economics Courses

AHOM 010 Advanced Clothing Construction (0.0 Units)

Designed for those who understand the operation of a sewing machine, fabric selection and preparation, and fundamental sewing skills such as finishing seams, grading and understitching, etc. Emphasis on quality construction techniques with options for tailoring, fitting, specialty fabrics, etc. This course will not apply to the Associate Degree.

Lab Hours: 54.0

Transfer: Not transferable

AHOM 020 Beginning Clothing Construction (0.0 Units)

Designed to teach basic sewing skills and equipment use. Emphasis on fundamentals, including use of equipment, knowledge of fabrics, and construction techniques. This course will not apply to the Associate Degree.

Lab Hours: 54.0

Transfer: Not transferable

AHOM 020.1 Intermediate Clothing Construction (0.0 Units)

A structured class teaching advanced pattern techniques for those with basic sewing knowledge. Students should have beginning sewing skills or better. This course will not apply to the Associate Degree.

Lab Hours: 54.0

Transfer: Not transferable

AHOM 060 Needlecraft and Design (0.0 Units)

This class specializes in basic to advanced stitches for knitting, crochet, needle point, crosstitch, lace making and pattern interpretation. This class is for beginners as well as intermediate and advanced students. This course will not apply to the Associate Degree.

Lab Hours: 54.0

Transfer: Not transferable

AHOM 070 Hand Crafted Items (0.0 Units)

Learn how to make small craft and quilting projects for home and personal use. This course will not apply to the Associate Degree.

Lab Hours: 54.0

Transfer: Not transferable

AHOM 075 Machine Quilting (0.0 Units)

A beginning class designed to teach strip sewing techniques for making quilts quickly and easily by machine. This course will not apply to the Associate Degree.

Lab Hours: 54.0

Transfer: Not transferable

AHOM 075.1 Machine Quilting II (0.0 Units)

A continuation of Machine Quilting I for those who desire more complicated patterns of quilts by machine. This course will not apply to the Associate Degree.

Lab Hours: 54.0

Transfer: Not transferable

Program Learning Outcomes

Program Learning Outcomes (PLOs) are statements of the kind of learning a program hopes a student will achieve. The PLOs describe the knowledge, skills, problem-solving, communication and values that apply to all certificates and/or degrees within that program.

Upon completion of this program, students should be able to:

1. Critically evaluate the processes, identify, and implement the technical skills necessary in quality apparel construction.

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2. Critically evaluate the processes, identify, and implement the technical skills necessary in quality textile measurement and production.