## FASHION COMPUTER-AIDED DESIGN (CERTIFICATE E0383)

## Business Division

## Certificate E0383

The Fashion Computer-Aided Design Certificate consists of apparel design courses that offer students a basic understanding of clothing construction, patternmaking, technical design, and patternmaking software. Students prepare for careers in apparel manufacturing, production, and technical design.

## Required Courses

| Course Prefix | Course Name | Units |
| :--- | :--- | ---: |
| FASH 23 | Patternmaking II | 3 |
| FASH 24 | Fashion Patternmaking by Computer | 3 |
| FASH 25 | Fashion Digital Illustration and Design | 3 |
| Required Electives |  | 3 |
| Choose one course from the following: |  |  |
| FASH 57 | Fashion Retailing and Production Technologies |  |
| FASH 66 | Visual Merchandising Display | $\mathbf{1 2}$ |
| Total Units |  |  |

Fashion Website (http://www.mtsac.edu/fashion/)

## Program Learning Outcomes

Upon successful completion of this program, a student will be able to:

- Create an apparel collection including textile designs and flats (technical drawings) pursuant to apparel industry standards.

Review Student Learning Outcomes (SLOs) (http://www.mtsac.edu/ instruction/outcomes/sloinfo.html) for this program.

