

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		
Select one of the following		3
FASH 57	Fashion Retailing and Production Technologies	
FASH 66	Visual Merchandising Display	
Total Units		12

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 \(SLOs\)](#) for this program.