## FASHION DESIGN

The Fashion Design program at LBCC provide students with discipline specific skills to communicate effectively, think critically, and possess the knowledge of technology essential to employment in design related occupations within the fashion industry or the requisite foundation for transfer to a 4-year college or university.

## Associate in Science Degrees

- Fashion Design - Associate in Science (https://lbcc-public.courseleaf.com/degrees-certificates/fashion-design/fashion-design-as/)


## Certificates of Achievement

- Fashion Design - Certificate of Achievement (https://lbcc-public.courseleaf.com/degrees-certificates/fashion-design/fashion-design-certificate-achievement/)
- Fashion Design: Custom Apparel Design - Certificate of Achievement (https://lbcc-public.courseleaf.com/degrees-certificates/fashion-design/fashion-design-custom-apparel-design-certificateachievement/)
- Fashion Design: Patternmaker/Technical Design - Certificate of Achievement (https://lbcc-public.courseleaf.com/degrees-certificates/fashion-design/fashion-design-patternmakertechnical-design-certificate-achievement/)
- Fashion Design: Wardrobe Designer/Stylist - Certificate of Achievement (https://lbcc-public.courseleaf.com/degrees-certificates/fashion-design/fashion-design-wardrobe-designer-stylist-certificate-achievement/)


## Certificates of Completion

- Fashion Design - Advanced Apparel Construction - Certificate of Completion (https://lbcc-public.courseleaf.com/degrees-certificates/ fashion-design/fashion-design-advanced-apparel-construction-certificate-completion/)
- Fashion Design - Industrial Sewing and Factory Production Methods - Certificate of Completion (https://lbcc-public.courseleaf.com/ degrees-certificates/fashion-design/fashion-design-industrial-sewing-factory-production-methods-certificate-completion/)
- Fashion Design - Swimwear Construction - Certificate of Completion (https://lbcc-public.courseleaf.com/degrees-certificates/fashion-design/fashion-design-swimwear-construction-certificatecompletion/)
- Fashion Design - Textile Surface Design - Certificate of Completion (https://lbcc-public.courseleaf.com/degrees-certificates/fashion-design/fashion-design-textile-surface-design-certificate-completion/)


## FASH 3 units

## Intro to Careers in Design/Merchandising

36 hours lecture
Grading: letter grade or pass/no pass.
This course surveys the fashion industry and related occupations
emphasizing employment opportunities, personal qualifications and skills
required for employment.
Transferable to CSU Only

## FASH 52 units

## Product Development

## 36 hours lecture

Grading: letter grade or pass/no pass.
Formerly FD 5. This course covers the process of product development in the apparel industry; from the merchandising line plan, design concept, through sourcing and costing, to the production of a clothing line. Transferable to CSU Only
FASH 9 units
Clothing Selection
54 hours lecture
Grading: letter grade or pass/no pass.
Formerly FD 9. Apparel selection based on aesthetic guidelines, cultural influences, quality, workmanship and consumer needs. This course covers the basic elements and principles of art as applied to clothing and is required for fashion design and merchandising majors.
Transferable to CSU Only
FASH 103 units
Textile Fibers and Fabrics
54 hours lecture
Grading: letter grade or pass/no pass.
This course is a study of fibers and fabrics, their production/development, environmental impact, selection, performance, and care of apparel and interior textiles.
Transferable to both UC and CSU; see counselor for limitations
FASH 203 units
Introduction to the Fashion Industry
54 hours lecture
Grading: letter grade or pass/no pass.
Formerly FD 20. This course explains and illustrates the scope of the fashion industry, its value, development and job potential. Included is an overview of fashion, from its history, cyclical nature and development to the materials, producers, and retailers that influence the business on a global level. Also covers the latest industry trends, including developments in sustainability and the impact of social media on fashion marketing.
Transferable to CSU Only
FASH 212 units
Quick Sketch Croquis Drawing
18 hours lecture, 54 hours laboratory
Grading: letter grade or pass/no pass.
Formerly FD 21, FD 214, and 214AB. Beginning sketch course focusing on drawing skills necessary for the fashion industry. Learn to draw all aspects of garments on the figure and in flat technical drawings using a croquis (template). Render a variety fabric textures in color using marker techniques. Focus on portfolio formats.
Transferable to CSU Only

## FASH 234 units

Fashion/Merchandise Buying
72 hours lecture
Grading: letter grade or pass/no pass.
Formerly FD 23. This course is designed to provide knowledge of the functions of buying merchandise for retail or wholesale businesses. It is required for all Fashion Merchandising Majors.
Transferable to CSU Only

## FASH 243 units

## Fundamentals of Apparel Construction

36 hours lecture, 54 hours laboratory
Grading: letter grade or pass/no pass.
Formerly FD 24 and FD 24AB. This course covers the construction of simple garments using industry methods of clothing construction techniques. Principles and methods related to constructing both woven and knit fabrics will be covered.
Transferable to CSU Only
FASH 253 units
Intermediate Apparel Construction
36 hours lecture, 54 hours laboratory
Recommended Preparation: FASH 24.
Grading: letter grade or pass/no pass.
Formerly FD 25 and FD 25AB. An intermediate level clothing construction class using the latest industry methods and focusing on woven fabrics. Typical projects include a shirt or blouse, fitted slacks with a waistband and a fully lined dress with princess seaming.
Transferable to CSU Only
FASH 262 units
Advanced Sewing and Tailoring Techniques
18 hours lecture, 54 hours laboratory
Recommended Preparation: One semester of FASH 24 and FASH 25. Grading: letter grade or pass/no pass.
Formerly FD 26 and FD 26AB. This course uses advanced construction techniques and traditional tailoring steps for jacket construction. The course will also cover working with slippery, difficult fabrics and complex patterns.
Transferable to CSU Only

## FASH $27 \quad 1.5$ units

Production Sewing
18 hours lecture, 36 hours laboratory
Prerequisite: FASH 24 or FASH 624.
Grading: letter grade or pass/no pass.
Formerly FD 27 and FD 27AB. This course focuses on the principles and methods of stitching and garment construction on power industrial machines as applied to factory production methods of the garment manufacturing industry.
Transferable to CSU Only

## FASH 323 units

History of Fashion

## 54 hours lecture

Grading: letter grade or pass/no pass.
Formerly FD 32. This course is a survey of the evolution of clothing styles from the ancient Egyptian to the present time period. Content includes the importance of dress as a social record and how dress has influenced lifestyle, culture and contemporary fashions. The course emphasizes the effects of dress and relationships to political, social and economic conditions.
Transferable to both UC and CSU; see counselor for limitations

## FASH $36 \quad 3$ units

## Flat Pattern Drafting

## 36 hours lecture, 54 hours laboratory

Recommended Preparation: FASH 24 or beginning sewing skills. Grading: letter grade or pass/no pass.
Formerly FD36, FD36A and FD36B. This is a beginning course in flat pattern drafting. Students will develop a basic pattern block and learn to manipulate the block to create patterns for a variety of garment styles. Transferable to CSU Only

## FASH $37 \quad 3$ units

## Pattern Draping

36 hours lecture, 54 hours laboratory
Recommended Preparation: FASH 24.
Grading: letter grade or pass/no pass.
Formerly FD 37A and FD 37B. This is a beginning course which includes
freehand methods of pattern making and creating the basic sloper in muslin on dress forms.
Transferable to CSU Only

## FASH 38A 3 units

Fashion Design I
36 hours lecture, 54 hours laboratory
Prerequisite: FASH 24 and FASH 36.
Recommended Preparation: FASH 21 and FASH 25.
Grading: letter grade or pass/no pass.
Formerly FD 38A. This is an advanced course that provides students an opportunity to design, illustrate, and construct full scale garments using flat pattern drafting techniques with an emphasis on developing unique and creative apparel designs.
Transferable to CSU Only

## FASH 38B 3 units

Fashion Design II
36 hours lecture, 54 hours laboratory
Prerequisite: FASH 24 and FASH 37.
Recommended Preparation: FASH 25.
Grading: letter grade or pass/no pass.
Formerly FD 38B. This is an advanced course that provides students an opportunity to design and construct full scale garments using pattern draping techniques with an emphasis on developing unique and creative apparel designs.
Transferable to CSU Only

## FASH 38C 3 units

Fashion Design III
36 hours lecture, 54 hours laboratory
Prerequisite: FASH 38A or FASH 38B.
Grading: letter grade or pass/no pass.
Formerly FD 38C.This is an advanced course that provides students an opportunity to research, illustrate, develop patterns, design and merchandise a collection of sportswear. Students will construct full-scale garments with an emphasis on developing unique and creative apparel designs.
Transferable to CSU Only
FASH 38D 3 units
Fashion Design IV
36 hours lecture, 54 hours laboratory
Recommended Preparation: FASH 38A, FASH 38B, FASH 38C.
Grading: letter grade or pass/no pass.
Formerly FD 38D. This advanced course provides an opportunity to design a complete line for a given season and classification (i.e., sportswear, junior market). The student will produce a line presentation board consisting of a target customer profile, price range, season, market and sketches. The student will complete production patterns, cost sheets, specification sheets, and toiles for three production quality garments. Transferable to CSU Only

## FASH 391 units

## Garment Technical Packages

18 hours lecture, 9 hours laboratory
Recommended Preparation: FASH 24 and FASH 45.
Grading: letter grade or pass/no pass.
Formerly FD 39 and FD 39A. This course covers the development of offshore technical packages that include men's and women's woven and knit garments and garment knock-offs. The course includes pattern adjustments to achieve proper fit, garments specifications, quality control and package specifications, identification of seams, construction details, trims, and labels for garments. Students will learn to fit a variety of garments to gain a knowledge of correct terminology and be able to communicate fit comments.
Transferable to CSU Only

## FASH 413 units

Fashion Promotion

## 45 hours lecture, 45 hours laboratory

Grading: letter grade or pass/no pass.
Formerly FD 41AD. A study of the concepts, practices and procedures related to fashion promotion. Emphasis on the development of concepts, planning, budgeting, social media, and production of fashion promotion. Includes "hands-on" experience producing an actual event.
Transferable to CSU Only

## FASH 453 units

Digital Fashion Illustration

## 54 hours lecture

Grading: letter grade or pass/no pass.
Formerly FD 45 and 45A. This beginning course is designed to teach students to effectively apply design elements and principles to create mood/trend boards, textile surface designs, and proportional technical flat sketches. Students create lines sheets and a tech pack. Current fashion design computer software such as Adobe Illustrator and Photoshop are used.
Transferable to CSU Only

## FASH $46 \quad 1.5$ units

Advanced Digital Fashion Illustration
18 hours lecture, 36 hours laboratory
Grading: letter grade or pass/no pass.
Formerly FD 46 and FD 45B. This Advanced course is designed for students with basic digital fashion illustration skills. The students will develop mastery of computer fashion sketching skills emphasizing the development of ideas in relation to personal/individual concepts. Students will learn to create a digital fashion croquis. There is an emphasis on the refinement of technical skills using current fashion design computer software such as Adobe Illustrator and Photoshop. Transferable to CSU Only

## FASH 473 units

3D Fashion Design
54 hours lecture
Grading: letter grade or pass/no pass.
This introductory course will teach students how to create garments from concept to presentation in the 3D environment using avatars. Students will use CLO 3D software to develop patterns for apparel designs, sew garments in 3D, apply fabrics and trims, and conduct fittings to create fully rendered original designs.
Transferable to CSU Only

## FASH $200 \quad 1$ units

Trend Forecasting
18 hours lecture
Grading: letter grade or pass/no pass.
Formerly FD 200. This course presents techniques for identifying and forecasting trends in the fashion industry. Students will learn to recognize and analyze current trends to create their own fashion forecasts.

## FASH $210 \quad 2$ units

Fashion Styling
36 hours lecture
Grading: letter grade or pass/no pass.
Formerly FD 210. This course prepares students for entry-level positions in the field of fashion styling for social media, retail, product advertising, celebrities and influencers, red carpet events, wardrobe planning and film.
FASH 2131 units
Textile Surface Design
9 hours lecture, 27 hours laboratory
Grading: letter grade.
Formerly FD 213 and 213AB. This course focuses on specialty hand techniques of surface design on textiles. Students will gain experience in creating designs using industry standard techniques such as block printing, beading, embroidery, and tie dye.

## FASH 2152 units

Fashion Sketching I
18 hours lecture, 54 hours laboratory
Grading: letter grade or pass/no pass.
Formerly FD 215 and FD 215AB. This is a beginning drawing class for both design and merchandising students that stresses the development of elongated fashion figures. The course will cover figure proportion, body movement, action poses, head, hand, foot and leg studies. Students will draw a variety of garments on the fashion figures and experiment with rendering techniques for a variety of fabric textures using design markers, designer's gouache and colored pencils.
FASH 2162 units
Fashion Portfolio Development
18 hours lecture, 54 hours laboratory
Prerequisite: FASH 45 or FASH 45A.
Grading: letter grade or pass/no pass.
Formerly FD 216 and FD 216AB. This advanced course focuses on the skills necessary to produce a well-organized and thoroughly planned online portfolio and portfolio book to be presented on job interviews. The class emphasizes drawing digital flat technical drawings, creating textile prints, creating and rendering a fashion figure, and layout techniques for line presentation.
FASH $230 \quad 0.5$ units
Fashion Design Laboratory

## 27 hours laboratory

Corequisite: Concurrent enrollment in a fashion design course.
Grading: pass/no pass.
Formerly FD 230AD. This course provides the student enrolled in a technical fashion design course an opportunity for additional hours working in the fashion design lab and access to equipment and supplemental instruction. Lab time is assigned on a space available basis. Students completing 27 hours of lab work during the semester will receive 5 unit of credit.

## FASH $240 \quad 2.5$ units

Fashion Promotion and Management 36 hours lecture, 36 hours laboratory
Prerequisite: FASH 41.
Grading: letter grade or pass/no pass.
Formerly FD 240. An advanced study of the concepts, practices and procedures related to fashion promotion. Emphasis on leadership, communication, development of concepts, planning, budgeting, social media, and production of fashion promotion events.

## FASH $244 \quad 1.5$ units

Computer Patternmaking
18 hours lecture, 36 hours laboratory
Recommended Preparation: FASH 24 or FASH 36.
Grading: letter grade or pass/no pass.
Formerly FD 244 and FD 244AD. This course is designed to provide hands-on training utilizing the latest versions of apparel pattern making software technology. Industry techniques and methods for creating and manipulating production patterns as related to developing a commercial fit for original designs.

FASH 2581 units
Swimwear
9 hours lecture, 27 hours laboratory
Prerequisite: FASH 24 or FASH 624.
Grading: letter grade or pass/no pass.
Formerly FD 258 and FD 258AD. This course instructs the student in the design, sewing, and fitting of swimwear. Special emphasis is placed on patterns, stretch fabrics, bra construction and fitting issues. It is recommended that students sew at an intermediate sewing level to be successful in this course.

FASH 271WE 1-4 units
Work Experience-Fashion Design
72 hours laboratory
Grading: letter grade or pass/no pass.
Formerly FD 271 WE. Students learn and gain on-the-job experience in the fashion field. Learning objectives are established collaboratively by the student, supervisor, and instructor. A minimum of sixty (60) hours of non-paid work or seventy-five (75) hours of paid work during the semester are required for each unit of credit. Students may earn from 1 to 4 units credit. *Note: Transfer limitations

FASH 6130 units
Textile Surface Design
9 hours lecture, 27 hours laboratory
Grading: non graded.
Formerly FD 613. This course focuses on specialty hand techniques of surface design on textiles. Students will gain experience in creating designs using industry standard techniques such as block printing, beading, embroidery, and tie dye.

FASH $624 \quad 0$ units
Fundamentals of Apparel Construction
36 hours lecture, 54 hours laboratory
Grading: non graded.
Formerly FD 624. This course covers the construction of simple garments using industry methods of clothing construction techniques. Principles and methods related to constructing both woven and knit fabrics will be covered.

FASH 6250 units
Intermediate Apparel Construction
36 hours lecture, 54 hours laboratory
Recommended Preparation: FASH 624.
Grading: non graded.
Formerly FD 625. An intermediate level clothing construction class using the latest industry methods and focusing on woven fabrics. Typical projects include a shirt or blouse, fitted slacks with a waistband and a fully lined dress with princess seaming.

## FASH $626 \quad 0$ units

Advanced Sewing and Tailoring Techniques
18 hours lecture, 54 hours laboratory
Recommended Preparation: FASH 625.
Grading: non graded.
Formerly FD 626. This course uses advanced construction techniques and traditional tailoring steps for jacket construction. The course will also cover working with slippery, difficult fabrics and complex patterns.

FASH $627 \quad 0$ units
Production Sewing
18 hours lecture, 36 hours laboratory
Prerequisite: FASH 24 or FASH 624
Grading: non graded.
Formerly FD 627. This course focuses on the principles and methods of stitching and garment construction on power industrial machines as applied to factory production methods of the garment manufacturing industry.
FASH $630 \quad 0$ units
Fashion Design Laboratory
27 hours laboratory
Grading: non graded.
Formerly FD 630. This course provides the student enrolled in a Fashion Design course an opportunity for additional hours working in the Fashion Design Lab and additional instruction from a lab aide, instructor or student tutor. Lab time is assigned on a space available basis.

FASH 6580 units
Swimwear
9 hours lecture, 27 hours laboratory
Prerequisite: FASH 24 or FASH 624.
Grading: non graded.
Formerly FD 658. This course instructs the student in the design, sewing, and fitting of swimwear. Special emphasis is placed on patterns, stretch fabrics, bra construction and fitting issues. It is recommended that students sew at an intermediate sewing level to be successful in this course.

