Overview

The Applied Apparel Studies program is designed to provide a program of study for the student interested in pursuing a career in fashion as a cutter-draper, tailor, pattern drafter, alterationist, or fiber artist in fashion studios or costume work rooms. Selected courses provide students with lifelong learning knowledge and consumer skills. California’s apparel industry is a major success story. It is an important, but often overlooked, contributor to the state’s economy. San Francisco and Los Angeles are the largest centers for apparel manufacturing outside of New York City. One of the largest apparel wholesale markets in the world is the California Mart in Los Angeles. California apparel jobs have steadily grown with the success of the industry. Jobs increased in the 2010’s, a time when the rest of the U.S. lost apparel jobs, and have steadily grown in numbers. This is because the high-end tasks, such as computer aided design and pattern making, size grading, and color setting, are performed in the U.S. as well as the planning and management of off-shore production. Emerging careers in this high growth industry will require state of the art high-tech training.

Career Options

Entry level jobs in this field can be found in apparel production companies, apparel manufacturing plants, designer workrooms, custom sewing workrooms, and theatrical productions. Specific jobs in fashion design may include: assistant designer, CAD technician, computer digitizer, costing engineer, customer services, designer, design room assistant, fashion illustrator, fashion stylist, first pattern maker, grader, manufacturer’s sales representative, marker maker, operation manager, piece goods buyer, product specialist, production manager, production pattern maker, sewing room supervisor, showroom assistant, tailor, textile colorist, textile croquis painter, textile designer, textile researcher, textile texter, and trim buyer. This program can also prepare a student for self-employment or entrepreneurship.

Associate Degree

A.A. in Applied Apparel Studies

The Applied Apparel Studies program is designed to provide a program of study for the student interested in pursuing a career in fashion as a cutter-draper, tailor, pattern drafter, alterationist, or fiber artist in fashion studios or costume work rooms. Selected courses provide students with lifelong learning knowledge and consumer skills.

California’s apparel industry is a major success story. It is an important, but often overlooked, contributor to the state’s economy. San Francisco and Los Angeles are the largest centers for apparel manufacturing outside of New York City. One of the largest apparel wholesale markets in the world is the California Mart in Los Angeles. California apparel jobs have steadily grown with the success of the industry. Jobs increased in the 2010’s, a time when the rest of the U.S. lost apparel jobs, and have steadily grown in numbers. This is because the high-end tasks, such as computer aided design and pattern making, size grading, and color setting, are performed in the U.S. as well as the planning and management of off-shore production.

Emerging careers in this high growth industry will require state of the art high-tech training.

Catalog Date: June 1, 2020

Degree Requirements

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>FASHN 301</td>
<td>Fundamentals of Apparel Construction</td>
<td>3</td>
</tr>
<tr>
<td>FASHN 320</td>
<td>Textiles</td>
<td>3</td>
</tr>
<tr>
<td>FASHN 330</td>
<td>History of Western World Fashion</td>
<td>3</td>
</tr>
<tr>
<td>FASHN 340</td>
<td>Apparel &amp; Fashion Illustration</td>
<td>3</td>
</tr>
<tr>
<td>FASHN 350</td>
<td>Applied Apparel Studies / Premier Level Construction</td>
<td>3</td>
</tr>
<tr>
<td>FASHN 351</td>
<td>Applied Apparel Studies / Intermediate Principles of Construction</td>
<td>3</td>
</tr>
<tr>
<td>FASHN 355</td>
<td>Applications in Tailoring</td>
<td>3</td>
</tr>
<tr>
<td>FASHN 364</td>
<td>Menswear Pattern Drafting</td>
<td>3</td>
</tr>
<tr>
<td>FASHN 367</td>
<td>Stretch I</td>
<td>3</td>
</tr>
<tr>
<td>FASHN 370</td>
<td>Pattern Adjustment and Clothing Alterations</td>
<td>3</td>
</tr>
<tr>
<td>FASHN 372</td>
<td>Pattern Making and Design</td>
<td>3</td>
</tr>
</tbody>
</table>

A minimum of 12 units from the following:

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>FASHN 312</td>
<td>Fashion for Film, Television, &amp; Stage (3)</td>
</tr>
<tr>
<td>FASHN 321</td>
<td>Fabric Manipulation (3)</td>
</tr>
<tr>
<td>FASHN 322</td>
<td>Fashion Embellishments (3)</td>
</tr>
<tr>
<td>FASHN 333</td>
<td>Fashion Textiles &amp; History on the Global Stage (3)</td>
</tr>
<tr>
<td>TA 436</td>
<td>Historic Costuming (3)</td>
</tr>
</tbody>
</table>

or FASHN 335 | Historic Costuming (3)                           |

FASHN 352 | Applied Apparel Studies / Advanced Couture Construction (3)
### Course Title and Details

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>FASHN 354</td>
<td>Building Corsets (3)</td>
<td></td>
</tr>
<tr>
<td>FASHN 361</td>
<td>Pants; Fit, Style and Construction (3)</td>
<td></td>
</tr>
<tr>
<td>FASHN 368</td>
<td>Stretch II (3)</td>
<td></td>
</tr>
<tr>
<td>FASHN 371</td>
<td>Draping Daywear (3)</td>
<td></td>
</tr>
<tr>
<td>FASHN 373</td>
<td>Pattern Drafting (3)</td>
<td></td>
</tr>
<tr>
<td>FASHN 377</td>
<td>Draping Couture (3)</td>
<td></td>
</tr>
<tr>
<td>FASHN 394</td>
<td>Apparel Entrepreneur (3)</td>
<td></td>
</tr>
</tbody>
</table>

**Total Units:** 45

The Applied Apparel Studies Associate in Arts (A.A.) degree may be obtained by completion of the required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See SCC graduation requirements.

### Student Learning Outcomes

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

- draw the clothed figure, rendering the sketch in different styles, poses, and fabrics on developed croquis in different media, emphasizing presentation techniques.
- assemble apparel products, applying techniques that meet the standards of quality construction for sewn products.
- integrate proper use, care, and maintenance of sewing machinery, equipment, and notions.
- apply pattern and fabric selection to appropriate designs that develop required sewing skills.
- apply layout and cutting techniques, use of industrial machines, professional pressing techniques, quality control and production procedures, and grading, sorting, and labeling of garments.
- manipulate pattern blocks and develop style changes with the flat pattern method of designing first patterns from a designer’s trade sketch for targeted customers.
- use garment industry terminology and procedures for the process of marker making, multiple layer lay up, and use of industrial cutting equipment.
- construct devices to apply the evaluation of fit problems and the ability to solve figure differences in the garment through fitting skills.
- manipulate fabrics on a dress form to create designs without the use of drafted patterns using a variety of fabrics and design concepts.
- study and apply the elements and principles of design as related to apparel for individuals in contemporary western fashion as compared to the influence of past fashions and other cultures.
- analyze and identify textile fibers, yarns, fabrications, dyestuffs, and finishes, and how they relate to performance and serviceability of materials.
- survey the evolution of apparel styles through history and explore the relationship of recurring style trends to contemporary fashions including sociological, technological, economic, and political factors.
- use microcomputers and Computer Aided Design (CAD) software for the apparel design processes used by manufacturers.
- develop basic patterns and sloper blocks utilizing standard and custom body measurements.
- demonstrate personal management skills such as planning, time management, and the ability to work cooperatively with others.

### Career Information

Entry-level jobs in this field can be found in apparel production companies, apparel manufacturing plants, designer workrooms, custom sewing workrooms, and theatrical productions. This program can also prepare a student for self-employment or entrepreneurship. Examples of careers in fashion design and production include: assistant designer, CAD technician, computer digitizer, costing engineer, customer services, designer, design room assistant, fashion illustrator, fashion stylist, first pattern maker, grader, manufacturer's sales representative, marker maker, operation manager, piece goods buyer, product specialist, production manager, production pattern maker, quality controller, quick response manager, sales manager, sample maker, sewing room supervisor, showroom assistant, tailor, textile colorist, textile croquis painter, textile designer, textile researcher, textile tester, and trim buyer.

### Certificate of Achievement

**Applied Apparel Studies Construction Certificate**

This certificate consists of four core Applied Apparel Studies courses. Textiles gives students an overview of appropriate fabrics to use for different applications. Premier Level Construction builds upon basic skills and adds fit, alteration, and construction of apparel. Intermediate Construction continues the understanding of fit, fabric selection, and detailed seaming techniques. Advanced Couture Construction lifts the skill level to an advanced placement. These four courses provides students the tools needed for entry-level jobs in multiple subject areas.

**Catalog Date:** June 1, 2020

### Certificate Requirements

<table>
<thead>
<tr>
<th>COURSE CODE</th>
<th>COURSE TITLE</th>
<th>UNITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>FASHN 320</td>
<td>Textiles</td>
<td>3</td>
</tr>
<tr>
<td>FASHN 350</td>
<td>Applied Apparel Studies / Premier Level Construction</td>
<td>3</td>
</tr>
<tr>
<td>FASHN 351</td>
<td>Applied Apparel Studies / Intermediate Principles of Construction</td>
<td>3</td>
</tr>
<tr>
<td>FASHN 352</td>
<td>Applied Apparel Studies / Advanced Couture Construction</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Units:** 12

### Student Learning Outcomes

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

- identify names and characteristics of various fibers and weaves.
- choose appropriate fabrics for different project applications.
- layout, cut, fit, and build garments from commercial patterns.
Fashion (FASHN) Courses

FASHN 299 Experimental Offering in Fashion

<table>
<thead>
<tr>
<th>Units</th>
<th>0.5 - 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite</td>
<td>None.</td>
</tr>
<tr>
<td>Catalog Date</td>
<td>June 1, 2020</td>
</tr>
</tbody>
</table>

This course covers the basic techniques for construction of men’s, women’s, and children’s clothing and home accessories. Students will learn about materials and sewing supplies selection, sewing machine operation, and reading pattern instructions. Students will explore theories and concepts of construction of simple garments and interior use projects. Technical construction techniques are included along with the use and understanding of a sew-thru 1/8” grid ruler, tape measure, and yardstick. Students will calculate and recognize measurements for the purpose of purchasing fabric. This course is designed for the student with little or no previous sewing experience.

The cost per student to participate is approximately $30-$50. One field trip is required.

Upon completion of this course, the student will be able to:

- analyze and select patterns, notions, and shaping materials.
- analyze body measurements to determine pattern size and compare to pattern measurements to do simple adjustments to a pattern.
- demonstrate layout, cutting, and marking techniques for construction.
- demonstrate pressing techniques based on fabric type and garment design.
- explain construction techniques that result in professionally appearing and appropriately fitting apparel or sewn products.
- demonstrate basic maintenance on sewing equipment.
- use a 1/8” grid ruler to draft a paper pattern for a project.
- calculate yardage amounts to purchase fabric for simple projects.
- appraise appropriate fabrics for projects, study theories and concepts of garments and interior use projects.
- assess personal body proportions in order to choose appropriate patterns.
- define parts of a sewing machine.
- understand and demonstrate construction techniques.

FASHN 301 Fundamentals of Apparel Construction

<table>
<thead>
<tr>
<th>Units</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hours</td>
<td>36 hours LEC; 54 hours LAB</td>
</tr>
<tr>
<td>Prerequisite</td>
<td>None.</td>
</tr>
<tr>
<td>Advisory</td>
<td>ENGRD 110 and ENGWR 101; or ESLR 320 and ESLW 320 or ESL 114; and LIBR 318; and MATH 34 with grades of “C” or better.</td>
</tr>
<tr>
<td>Transferable</td>
<td>CSU</td>
</tr>
<tr>
<td>Catalog Date</td>
<td>June 1, 2020</td>
</tr>
</tbody>
</table>

This course covers the basic techniques for construction of men’s, women’s, and children’s clothing and home accessories. Students will learn about materials and sewing supplies selection, sewing machine operation, and reading pattern instructions. Students will explore theories and concepts of construction of simple garments and interior use projects. Technical construction techniques are included along with the use and understanding of a sew-thru 1/8” grid ruler, tape measure, and yardstick. Students will calculate and recognize measurements for the purpose of purchasing fabric. This course is designed for the student with little or no previous sewing experience. The cost per student to participate is approximately $30-$50. One field trip is required.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- analyze and select patterns, notions, and shaping materials.
- analyze body measurements to determine pattern size and compare to pattern measurements to do simple adjustments to a pattern.
- demonstrate layout, cutting, and marking techniques for construction.
- demonstrate pressing techniques based on fabric type and garment design.
- explain construction techniques that result in professionally appearing and appropriately fitting apparel or sewn products.
- demonstrate basic maintenance on sewing equipment.
- use a 1/8” grid ruler to draft a paper pattern for a project.
- calculate yardage amounts to purchase fabric for simple projects.
- appraise appropriate fabrics for projects, study theories and concepts of garments and interior use projects.
- assess personal body proportions in order to choose appropriate patterns.
- define parts of a sewing machine.
- understand and demonstrate construction techniques.

FASHN 310 Fashion Analysis/Clothing Selection

<table>
<thead>
<tr>
<th>Units</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hours</td>
<td>54 hours LEC</td>
</tr>
<tr>
<td>Prerequisite</td>
<td>None.</td>
</tr>
<tr>
<td>Advisory</td>
<td>ENGRD 110 and ENGWR 101; or ESLR 320 and ESLW 320 or ESL 114; and LIBR 318 with grades of “C” or better.</td>
</tr>
<tr>
<td>Transferable</td>
<td>CSU</td>
</tr>
<tr>
<td>Catalog Date</td>
<td>June 1, 2020</td>
</tr>
</tbody>
</table>

This is an introduction to the socio-psychological aspects of clothing within the U.S. culture. Clothing behaviors, as viewed through economic and political influences on fashion, fashion terminology, and past and present fashion cycles, are contrasted with other contemporary cultures around the world. Essential theories of color perception and applied problems dealing with color interaction, line, design, and texture will be presented. Analysis of wardrobe planning, buying ready-to-wear, and care and maintenance of family clothing are included.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- recognize factors affecting clothing choices and psychological needs.
- identify clothing selection behaviors within contemporary western culture and contrast them with past and other contemporary cultures.
- apply line, design, texture, color selection principles in an individual personal analysis.
- develop a wardrobe plan that meets his or hers respective day-to-day needs and builds confidence and acceptance.
- apply techniques of good budgeting, informed buying, and care and maintenance of family clothing.
FASHN 312 Fashion for Film, Television, & Stage

This course exposes the student to the procedures for research, understanding, and creation of fashions for film, television, and stage. This course is based on theory and practicum. Students will create a sketchbook based on three areas of fashion and costume needs. Students will read a script for a film and research time periods, textiles, and styles to include in sketches of their design concepts. Students will examine budgets, organization, and production breakdowns for a television show. Students will also read a script for a theatre production and research the period and design concepts to include in a character study of the correct costume designs. The cost per student to participate will be approximately $35-$50.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- research time periods for historically correct productions.
- choose textiles that are appropriate to specific styles of garments for film, television, and stage.
- utilize sketching techniques using a variety of mediums.
- understand the breakdown of a script for fashion and costume needs.
- organize, arrange, and understand production schedules.

FASHN 320 Textiles

This is a consumer-oriented introduction to textiles that includes study of the characteristics of fibers, yarns, and fabric construction, including weaves and fabric finishes. Information will be presented related to consumer satisfaction in selecting and caring for fabrics, apparel, furnishing, and other textile products in daily use. One field trip will be taken.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- identify names and characteristics of various kinds of fibers and how they relate to the finished fabric.
- assess the methods of fabrication such as weaving and knitting and the characteristics of each in relation to their use in textile items.
- analyze the qualities necessary for best performance and serviceability of household items and wearing apparel.
- judge the proper care of a given list of fabrics.
- cite legislation that applies to textile labeling and consumer protection.
- deduce the fiber content of unidentified fibers through various lab tests.
- construct models of various types of weaves and knits.

FASHN 321 Fabric Manipulation

This course will give the student the opportunity to explore a variety of different surface manipulations of fabrics. Different techniques will be applied to samples for use on garments that students may create in other fashion courses. The different fabric treatments that will be explored are: fabric manipulation, quilting, and applique. Students will choose and purchase their own materials from a list given at the start of class. The cost of materials per student is approximately $75-$100.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- define, label, and list appropriate textiles for surface manipulation of fabric.
- demonstrate, develop, and produce different surface applications.
- arrange, build, and analyze appropriate tools and stitches for samples.
- incorporate applications into an artistically embellished garment.

FASHN 322 Fashion Embellishments
This course will give the student the opportunity to explore surface embellishments. The techniques learned will be used to create sample blocks to be used on garments in other Apparel Construction Studies courses. Topics that make up embellishments are hand and machine embroidery, closures, beading, felting, fabric painting, and fabric staining and de-coloring. The cost to participate per student is approximately $40-$60.

**Student Learning Outcomes**

Upon completion of this course, the student will be able to:

- analyze, collect, and choose appropriate materials for embellishments on garments.
- demonstrate, critique, and execute accurate detailed handwork on garments.
- practice, build, and draft techniques for use on garments.
- define, label, and identify supplies for different types of embellishments.
- explain and transfer patterns to garments.
- produce an embellished full-size or half-scale garment.

**FASHN 330 History of Western World Fashion**

<table>
<thead>
<tr>
<th>Units:</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hours:</td>
<td>54 hours LEC</td>
</tr>
<tr>
<td>Prerequisite:</td>
<td>FASHN 301 and 350 with grades of &quot;C&quot; or better</td>
</tr>
<tr>
<td>General Education:</td>
<td>AA/AS Area I; CSU Area C1; CSU Area C2; IGETC Area 3B</td>
</tr>
<tr>
<td>Catalog Date:</td>
<td>June 1, 2020</td>
</tr>
</tbody>
</table>

Students will study dress in Western civilization from ancient times through the present. An interdisciplinary approach is used to examine how clothing communicates values displayed by the individual and functions as a reflection of trends in technology, political events, social ideals, and cultural developments in art and music. Emphasis will be placed on the evolution of apparel design and style through historic development. One field trip is required.

**Student Learning Outcomes**

Upon completion of this course, the student will be able to:

- identify periods in history that define specific historic styles of fashion.
- evaluate apparel design details and explain their origins in historic costumes.
- assess the evolution of a garment from one period to another.
- examine how politics, economy, technology, and art affected clothing for a specific period.
- dramatize how clothing communicates values displayed by the individual.
- demonstrate an understanding of cross cultural influences on major fashion trends.
- analyze how fashion has been influenced by major world historical events.
- compare the cultural expression of fashion as it applies to different times and events throughout history.
- compare and contrast historical dress design to contemporary dress.
- demonstrate an understanding of the evolution of technology and natural resources as applied to fashion.
- identify fashion and style features of selected historical periods of the western world from the time of the Egyptians to the present.
- analyze the influences of world trade and the global economy on contemporary western world fashion.
- contrast and compare the contributions of Ancient Rome, Egypt, Far East, and Southeast Asia to the development of western world fashion.
- understand the influence of trade between Native Americans and European settlers on fashion of the era.
- discuss the differences of influence from China, Southeast Asia, and European cultural groups during Vietnam War era.

**FASHN 333 Fashion Textiles & History on the Global Stage**

<table>
<thead>
<tr>
<th>Units:</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hours:</td>
<td>36 hours LEC; 54 hours LAB</td>
</tr>
<tr>
<td>Prerequisite:</td>
<td>FASHN 320, 330, 350; and 351 with grades of &quot;C&quot; or better</td>
</tr>
<tr>
<td>General Education:</td>
<td>CSU</td>
</tr>
<tr>
<td>Catalog Date:</td>
<td>June 1, 2020</td>
</tr>
</tbody>
</table>

This course is offered as a study abroad course in World Class Fashion Centers such as: England, France, Italy, China, Japan, and Vietnam. Students will survey the history of fashion and textiles, period garments, and modern couture collections. The focus is to examine the historical expression of fashion, textiles, and style contained in works of renowned museums and couture collections. In England, the course focuses on two museums, The Victoria & Albert and The Bath. London also offers the Hand & Lock Embroidery School that showcases student work on a global scale. In France, the focus will be in Paris to explore couture collections of fashion houses. In Italy, the focus will be the artistic fashion expressions of textiles in the European fashion capitals of Milan and Florence. China, Japan, and Vietnam offer spectacular textiles and the Kyoto Collection of garments. Also, the students will produce notebooks based on their impressions of specific areas of travel. These notebooks will be incorporated into portfolios for use in employment and/or university reviews. The specific itinerary will be determined at travel time. The cost per student to participate in this course will depend on cost of travel at time of bookings.

**Student Learning Outcomes**
Upon completion of this course, the student will be able to:

- demonstrate competencies in distinguishing textile weaves of period and modern garments.
- analyze the construction of period garments as related to modern garments.
- understand the differences between couture and ready-to-wear garments.
- examine the original period garments in historically correct settings of a global location.
- explain the elements of couture textiles, construction, and garments from other countries.

FASHN 335 Historic Costuming

The impact of social, political, cultural, and economic issues on costume is explored from the cradle of civilization through modern times. Specific periods of fashion are researched to design and construct historically correct garments. Students will learn how to apply the principles of modern pattern making to various historical styles and use this knowledge to design and create historical costumes. The unique cut and construction of each historical period is covered, from undergarments to accessories, for each fashion period. Students will learn to create necessary adaptations to these garments for successful stage applications. One field trip is required. Credit may be earned for FASHN 335 or TA 436, but not for both courses. The cost per student to participate is approximately $35-$90.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- compare garments in various time periods.
- select specific fabrics, trims, and accessories to successfully reproduce a period garment.
- integrate techniques required to design and develop a period costume.
- demonstrate construction techniques in building costumes using 1/2-scale and full-scale models.
- discuss the effect of the political, social, and economic influences for each time period.
- evaluate an authentic period garment; discuss adaptations for the garment’s transition to successful stage use.
- evaluate historic costume literature and resources for accuracy of historic costume presentations.

FASHN 340 Apparel & Fashion Illustration

In this course, the processes of a fashion designer, costume designer, and cutter /draper are explored. Through research, illustration, and rendering, the understanding of a garment emerges. Students will learn to draw the skeleton, muscles, and skin of the human body as a two-dimensional form. Students will also fine-tune their skills of dressing the form and completing the rendering and illustration in paint, color, and texture. Topics will include fabric interpretation, personal style, fashion design, period and theatrical costumes, technical flats, and tech packs. Students will create a collection of illustrations for use in a professional portfolio. The cost for students to participate will be approximately $25-$50.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- understand gestures, poses, shapes, contours, and line.
- illustrate the depiction of texture and fabric rendering.
- compare movement of male, female, children, and specialty body figures.
- demonstrate a high level of drawing skills to render professional fashion illustrations.
- experiment with different rendering materials to broaden the design approach.
- explore personal style in a variety of markets.
- discuss art and period historic time periods to understand fashion, costume, and theatrical costume.
- critique current fashion publications to understand modern style.
- explore sketches utilizing a variety of sketch models and mediums.
- discuss current social and economic influences in fashion.
- build upon sketching dynamics to create professional illustrations.
- select appropriate details to illustrate textures in textiles.

FASHN 350 Applied Apparel Studies / Premier Level Construction

Upon completion of this course, the student will be able to:

- demonstrate competencies in distinguishing textile weaves of period and modern garments.
- analyze the construction of period garments as related to modern garments.
- understand the differences between couture and ready-to-wear garments.
- examine the original period garments in historically correct settings of a global location.
- explain the elements of couture textiles, construction, and garments from other countries.
This course provides training in fitting garment muslins and making adjustments to paper patterns. The first section of the course will cover samples in seams, hems, zippers, and sleeve applications. The second section of the course will concentrate on the proper use and understanding of serger machines. During the remainder of the course students will produce a garment utilizing samples from the notebook and the serger. This course will introduce the students to the care, maintenance, and working knowledge of an industrial sewing machine. One field trip is required. Students will be advised to purchase sample fabric kits from the SCC College Store, along with other student choices of patterns and materials purchased from local stores. The cost per student to participate will be approximately $75-$125.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- analyze and select appropriate fabrics for projects.
- choose correct zippers for proper placement in garments.
- practice a variety of seams in a multi-step process.
- translate measurements from the body to the paper pattern.
- build a garment using the muslin as a guide.
- thread, use, and understand a serger machine.
- demonstrate knowledge of layout, fabric preparation, and pattern adjustment to a completed garment.
- explain the difference between body proportions and paper patterns.
- select the appropriate seams for the garment construction.
- match the correct fabric to the style and design of a garment.
- use and maintain commercial sewing machines.
- demonstrate a proper sleeve insertion.

FASHN 351 Applied Apparel Studies / Intermediate Principles of Construction

Units: 3
Hours: 36 hours LEC; 54 hours LAB
Prerequisite: FASHN 350 with a grade of "C" or better or equivalent
Transferable: CSU
Catalog Date: June 1, 2020

This course presents intermediate apparel construction techniques, such as working with more complex pattern adjustments, patterns, notions, and fabrics. Comprehensive custom sewing techniques for men, women, and children will be applied to four student-made garments. The course will instruct the students on the care and working knowledge of an industrial sewing machine. One field trip is required. The cost per student is approximately $70-$100 for this course.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- demonstrate knowledge to operate home and industrial sewing machines and sergers.
- select more challenging fabrics of suitable quality for type, style, design, and use on intermediate level garments.
- explain consumer responsibility in the purchase and care of fabrics.
- demonstrate a working knowledge of the principles of good fit and simple alterations to achieve good fit.
- discuss sewing as an art form in which creative expression may be realized to develop the student's personal style.
- demonstrate a variety of intermediate level of sewing construction skills.
- analyze, evaluate, and use critical thinking skills to choose the best sewing techniques to be used for a combination of styles for a unique body structure, pattern, fabric, notions, machine and accessories, assembly, and wearability.

FASHN 352 Applied Apparel Studies / Advanced Couture Construction

Units: 3
Hours: 36 hours LEC; 54 hours LAB
Prerequisite: FASHN 351 with a grade of "C" or better or equivalent
Advisory: FASHN 350 with a grade of "C" or better
Transferable: CSU
Catalog Date: June 1, 2020

This course covers apparel construction techniques applied to several challenging designs, which will be student-made using unusual and difficult fabrics. Couture construction techniques with applied details and finishes, usually found on more expensive garments, will be explored. The course will continue the instruction of the use and care of industrial sewing machines. One field trip is required. The cost per student to participate is approximately $70-$100.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- define, evaluate, and practice advanced construction problems.
- assess, select and apply creative expression in apparel construction.
- apply construction principles to a variety of clothing construction challenges and build samples using advanced seams.
- demonstrate couture methods and their place in contemporary garment construction.
- identify, explain, and practice new construction techniques and their applications.
demonstrate the ability to choose appropriate patterns for specific advanced and complex fabrics.
use, care, and working knowledge of industrial sewing machines.

FASHN 354 Building Corsets

- **Units:** 3
- **Hours:** 36 hours LEC; 54 hours LAB
- **Prerequisite:** FASHN 350 with grades of "C" or better or equivalent
- **Transferable:** CSU
- **Catalog Date:** June 1, 2020

This course will enable a student to create a corset and a foundation garment needed for advanced garments. The student will learn to identify the appropriate corset fabrics, boning, and findings that are used in making corsets. Instruction will include layout, measuring, fitting, and construction of a basic corset. One field trip is required. The cost per student to participate in this course will be approximately $75-$125.

**Student Learning Outcomes**

Upon completion of this course, the student will be able to:

- select and analyze correct fabrics, boning, and findings for construction of a corset.
- evaluate and measure body proportions for proper fit of a corset.
- question, calculate, and solve problems of fit.
- review and transfer fitting to final garment.
- combine, construct, and build the foundation garment.
- define, match, and relate foundation garment to final corset garment.
- prepare and review findings for finishing of corset.

FASHN 355 Applications in Tailoring

- **Units:** 3
- **Hours:** 36 hours LEC; 54 hours LAB
- **Prerequisite:** FASHN 351 with a grade of "C" or better or equivalent.
- **Transferable:** CSU
- **Catalog Date:** June 1, 2020

This course is designed for the advanced clothing construction student who wishes to increase knowledge and proficiency in the many aspects of traditional and contemporary tailoring. Instruction will include custom fitting, equipment, and garment components selection and steps in the very fine handwork details and techniques of traditional tailoring for men’s or women’s suits and coats. The course will also include speed construction techniques. One field trip may be required. The cost per student to participate in this course is approximately $40-$125.

**Student Learning Outcomes**

Upon completion of this course, the student will be able to:

- demonstrate competency in evaluating, selecting, and using suit and coat patterns that feature good design and can accommodate traditional tailoring construction techniques.
- demonstrate competency in the selection of fashion fabric, interfacing, underlining and lining fabrics, and notions applicable to the fine handwork skills of traditional tailoring.
- select and use traditional tailoring equipment.
- apply skills in making tailored garments using traditional tailoring methods.
- recognize the fine workmanship in custom traditionally tailored garments as compared to ready-to-wear tailored garments.
- apply skills in speed efficiency of contemporary tailoring.

FASHN 361 Pants; Fit, Style and Construction

- **Units:** 3
- **Hours:** 36 hours LEC; 54 hours LAB
- **Prerequisite:** FASHN 301 and FASHN 350 with grades of "C" or better or equivalent
- **Transferable:** CSU
- **Catalog Date:** June 1, 2020

This apparel construction course focuses on selecting pants patterns and suitable fabrics. Through the process of pant evaluation and pattern adjustments, a base block pattern can be constructed. From this basic block, personal style variations can be fitted and constructed. This course also covers variations for men’s and women’s pant styles and applications. The cost per student to participate is approximately $75-$120.

**Student Learning Outcomes**

Upon completion of this course, the student will be able to:

- measure and understand body proportions as they apply to pant fit.
- define, evaluate, and label proper styles that match body proportions.
- gain competency in choosing patterns and fabrics to match styles.
- demonstrate knowledge and practice of creative clothing expression in pant styles.
- challenge present construction and fitting skills to achieve a well-fitting garment.
- demonstrate critical thinking and problem solving skills.
analyze and calculate correct amounts of yardage.
draft, build, and incorporate couture and speed assembly skills.
describe, explain, and draw fitting lines on muslin mock-up block.

FASHN 364 Menswear Pattern Drafting

Units: 3
Hours: 36 hours LEC; 54 hours LAB
Prerequisite: None.
Transferable: CSU
Catalog Date: June 1, 2020

Students will study the skill needed to construct men's garments. Details will include measurements, pattern drafting, slopers, and blocks. In-depth treatments of patternmaking will cover casual to tailored apparel for the modern man. Students will complete a notebook. The cost per student to participate is $45 to $85.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- select patterns and shaping materials suitable for casual and tailored menswear.
- analyze body measurements specific to menswear.
- draft slopers for shirts and vests.
- execute a well-fitting block for the creation of garments.
- demonstrate pattern-drafting skills to enhance unique design details of specific garments.

FASHN 365 Apparel and Historic Millinery

Units: 3
Hours: 36 hours LEC; 54 hours LAB
Prerequisite: FASHN 301 with a grade of "C" or better
Transferable: CSU
Catalog Date: June 1, 2020

Apparel and fashion garments are not complete without accessories. The lecture topics will provide the student with the understanding of history of millinery as it applies to historical and current fashion trends. Students will learn to pattern draft and construct projects such as gloves, reticules, and headgear. The cost per student to participate in this course is approximately $30-$80.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- research the history of various accessory and millinery styles, uses, and evolution to contemporary trends.
- demonstrate how to draft, construct, and present millinery and accessory fashions to prospective clients.
- compare the interrelationship between function and fashion in the style of millinery and accessories.

FASHN 366 Menswear Style

Units: 3
Hours: 54 hours LEC
Prerequisite: None.
Transferable: CSU
Catalog Date: June 1, 2020

This course covers all aspects of men's clothing, from sportswear and casual to tailored clothing and formal wear. Design details such as size of lapel, width of pant legs, pockets, collars, and sleeves will be discussed. Practical style elements like the fit of a jacket or the break in a pant hem will be covered in detail. The course will cover how to dress a successful men's wear collection. There is a required field trip.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- recognize details of casual wear.
- present a bow tie, ascot, and Windsor knot.
- research key terms, specific to men’s attire.
- analyze historical time periods to understand where fashion styles originated.
- analyze trends in the men’s wear market.
- present details, trims, and textiles of formal wear.
- explore correct fitting techniques of tailored garments.

FASHN 367 Stretch I
This course covers the essentials of stretch construction, including sizing, terms, and principles. Construction and fitting techniques will be used to draft a sloper block. Students will use industrial sewing and serger machines to construct loungewear, yoga outfits, body suits, leotards swimsuits, and other activewear. One field trip is required. Materials cost approximately $65-$125 per student.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- understand four-way stretch fabrics.
- construct linings and shelf boning of swim wear.
- draft graphically designed scenes for seaming on ski suits.
- examine, layout, and cut cotton Lycras into stylish garments.
- analyze measurements and body proportions for stretch apparel.
- draw correct seaming applications for lounge wear.
- thread and maintain industrial sewing and serger machines.

FASHN 368 Stretch II

This course covers stretch wear from advanced sportswear such as skating and athletic wear to lingerie and couture-construction. Students will explore apparel fashioned in silk jersey utilizing tricky construction techniques for collars, cuffs, and pockets. Fibers such as viscose and rayon jersey will be explored. Students will construct garments utilizing industrial sewing and serger machines as well as in-class sergers. One field trip is required. The cost per student to participate in this course is approximately $60-$125.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- demonstrate knowledge of silk jersey layouts and seaming techniques.
- construct collars, cuffs, and pockets in jersey fibers.
- draft flounces, ruffles, and bias drapes in viscose and rayon jersey.
- analyze appropriate seam constructions for advanced stretch apparel.
- demonstrate knowledge of threading and maintenance of industrial sewing and serger machines using differently weighted threads.
- utilize proportions of body mass for construction details.

FASHN 370 Pattern Adjustment and Clothing Alterations

Students will study a commercial pattern and make adjustments to fit body and proportion measurements. Students will also study the relationships of various body fitting differences. Garment fitting techniques and refinements will be completed on a sloper. These alterations will also be done on ready-to-wear garments. Students will provide these garments from thrift stores or their own collection. The cost per student to participate is approximately $40-$65.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- select the best pattern size for a particular figure.
- operate shop equipment safely and efficiently.
- recognize body differences that require pattern adjustments.
- perform basic alteration sewing skills (hand and machine) on ready-to-wear garments.
- apply concepts of good fit.

FASHN 371 Draping Daywear

Units: 3
Hours: 36 hours LEC; 54 hours LAB
Prerequisite: FASHN 301 and 350 with grades of "C" or better
Transferable: CSU
Catalog Date: June 1, 2020

This course covers the essentials of stretch construction, including sizing, terms, and principles. Construction and fitting techniques will be used to draft a sloper block. Students will use industrial sewing and serger machines to construct loungewear, yoga outfits, body suits, leotards swimsuits, and other activewear. One field trip is required. Materials cost approximately $65-$125 per student.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- understand four-way stretch fabrics.
- construct linings and shelf boning of swim wear.
- draft graphically designed scenes for seaming on ski suits.
- examine, layout, and cut cotton Lycras into stylish garments.
- analyze measurements and body proportions for stretch apparel.
- draw correct seaming applications for lounge wear.
- thread and maintain industrial sewing and serger machines.
This is an advanced creative course that provides students with another dimension of fabric manipulation. Draping is a skill that allows an idea to be explored on an industry standard apparel form. Students will drape several daywear garments on half scale and full-size apparel forms. One garment will be executed in fashion fabric. The cost to participate per student is approximately $50-$100.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- demonstrate knowledge of correct materials for draping on an industry standard apparel form.
- chart figure proportions.
- design by the Rule of Golden Mean.
- analyze special figure problems.
- demonstrate how to drape skirt, pants, and bodice blocks.
- demonstrate how to interpret a sketch, photo, or idea in muslin without a drafted paper pattern.

FASHN 372 Pattern Making and Design

Units: 3
Hours: 36 hours LEC; 54 hours LAB
Prerequisite: FASHN 351 with a grade of "C" or better, or equivalent.
Transferable: CSU
Catalog Date: June 1, 2020

This course offers an introduction to the flat pattern method of apparel design. Students will develop and refine a personal sloper from a commercial basic pattern. This sloper will be used to create various full size patterns and a student-designed garment. Pattern making techniques will be perfected with 1/2 or 1/4 size patterns. Students will learn how to combine pattern design variations to create new designs. The cost per student to participate will be approximately $30-$50.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- analyze and identify elements of apparel designs.
- demonstrate pattern making by the flat pattern design method.
- create a basic sloper from a refined basic pattern.
- manipulate basic patterns to achieve new styles and designs.
- render simple sketches to present a design.
- create a simple top, blouse with two styles of collars and sleeves, skirt, and one-piece dress patterns according to pattern making standards.
- translate design ideas and execute apparel design into a final garment.

FASHN 373 Pattern Drafting

Units: 3
Hours: 36 hours LEC; 54 hours LAB
Prerequisite: FASHN 372 with a grade of "C" or better
Transferable: CSU
Catalog Date: June 1, 2020

This course will include instructions on how to draft slopers using industry standard measurements to create basic blocks for woven fabrics. Using the basic blocks, students will develop first patterns for simple garment designs and construct sample garments to test fit on industry standard apparel forms. The cost per student to participate will be approximately $50-$100.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- create basic blocks from industry standard sizes.
- manipulate basic blocks to create more complex patterns.
- render simple sketches to present designs and recommend appropriate methods to execute pattern development.
- test pattern development accuracy by constructing sample garments for fit evaluation on industry standard apparel forms.
- translate design ideas and execute a multi-piece ensemble with style lines and design details.

FASHN 376 Advanced Design - Drafting, Advanced Flat Pattern Techniques and Computer Aided Design

Units: 3
Hours: 36 hours LEC; 54 hours LAB
Prerequisite: FASHN 372 with a grade of "C" or better
Transferable: CSU
This course will include instruction on how to draft basic pattern pieces from measurements and create advanced slopers for torsos, basic jackets, knits, and create advanced flat pattern design details. Students will be introduced to CAD, computer aided design. Everything that can be done by hand can be done on the computer, including: drawing flats (fashion illustrations of garment designs), pattern measuring and adjustments, flat pattern design techniques, "digitizing-in" patterns, grading patterns, layout, marker making, and plotting pattern pieces. The cost per student to participate is approximately $35-$60.

**Student Learning Outcomes**

Upon completion of this course, the student will be able to:

- draft from measurements the basic sloper - bodice, sleeve, skirt.
- evaluate the fit of the drafted sloper in fitting muslins.
- create advanced slopers for the torso and jacket and one t-shirt from the refined basic sloper.
- demonstrate advanced flat pattern design techniques.
- draw flats working with Computer Aided Design (CAD) software.
- take pattern measurements and do simple pattern adjustments working with Computer Aided Design (CAD) software.
- perform flat pattern design techniques working with Computer Aided Design (CAD) software.
- digitize pattern pieces using Computer Aided Design (CAD) software.
- grade patterns, create fabric layouts and markers, and plot pattern pieces using Computer Aided Design (CAD) software.
- manually grade patterns.

**FASHN 377 Draping Couture**

| Units: | 3 |
| Hours: | 36 hours LEC; 54 hours LAB |
| Prerequisite: | FASHN 301, 350, 351, 352, 371, and 372 with grades of "C" or better |
| Advisory: | ENGRD 110, ENGWR 101, and MATH 34 with grades of "C" or better |
| Transferable: | CSU |
| Catalog Date: | June 1, 2020 |

This course covers advanced draping skills found in the production of couture apparel. Bias contouring techniques will combine with advanced sequencing skills in specialty fabrics to produce a custom fitting garment. One field trip is required. The cost per student to participate in this course is approximately $50-$125.

**Student Learning Outcomes**

Upon completion of this course, the student will be able to:

- select materials appropriate for couture apparel.
- execute advanced production techniques to create custom apparel.
- construct correct underpinnings for couture garments.
- select advanced level construction seaming to integrate into the final project.

**FASHN 394 Apparel Entrepreneur**

| Units: | 3 |
| Hours: | 54 hours LEC |
| Prerequisite: | None. |
| Advisory: | BUS 100 with a grade of "C" or better |
| Transferable: | CSU |
| Catalog Date: | June 1, 2020 |

This course provides essential business strategies for the fashion, costume, interior styling, staging, and production-related fields. Students will explore necessary business practices and practical aspects of setting up and running their own apparel and interior businesses. Topics will include ethical practices, methods of compensation, client budgets, estimating costs, re-sale licenses, billing, marketing, and sales. Students will develop a model business plan to include business cards, advertising, and business identity. One field trip is required.

**Student Learning Outcomes**

Upon completion of this course, the student will be able to:

- formulate a basic business plan as this relates to specific apparel and interior formats.
- explore the set-ups of studio spaces to be able to draft a floor plan of a personal space.
- complete business license applications.
- prepare price lists for services rendered.
- calculate financial records for tax purposes.
- understand record keeping strategies.
- organize client records.
- write contracts.
- devise sale presentations.

**FASHN 495 Independent Studies in Fashion**
This course will give students the opportunities to investigate specific topics more directly.

Student Learning Outcomes

Upon completion of this course, the student will be able to:

- research a topic in creative and extended research.
- present a comprehensive research study.
- plan, research, construct, and deliver an in-depth analysis on a student chosen topic.

FASHN 499 Experimental Offering in Fashion

Units: 0.5 - 4
Prerequisite: None.
Transferable: CSU; UC
Catalog Date: June 1, 2020

Faculty

Lynne Giovannetti
Professor
SCC Main Campus, Rodda Hall South Building, RHS 272
Email: giovanl@scc.losrios.edu
Phone: (916) 558-2292
Web: Lynne Giovannetti’s Profile Page (/about-us/contact-us/faculty-and-staff-directory/lyne-giovannetti)

Madeline Korn
Adjunct Professor
SCC Main Campus, Rodda Hall North Building, RHN 226
Email: kornm@losrios.edu
Web: Madeline Korn’s Profile Page (/about-us/contact-us/faculty-and-staff-directory/madeline-korn)

Jill Kuwamoto
Adjunct Professor
SCC Main Campus, Rodda Hall North Building, RHN 226
Email: kuwamoj@scc.losrios.edu
Web: Jill Kuwamoto’s Profile Page (/about-us/contact-us/faculty-and-staff-directory/jill-kuwamoto)

Jeremy Reiche
Adjunct Professor
SCC Main Campus, Rodda Hall North Building, RHN 226
Email: reichej@scc.losrios.edu
Web: Jeremy Reiche’s Profile Page (/about-us/contact-us/faculty-and-staff-directory/jeremy-reiche)

Arts and Communication

This program is part of the Arts and Communication meta major.