#### **Definition**

The clothing area addresses the personal and professional requirements of individuals seeking to improve their knowledge of clothing selection and construction techniques.

#### Staff

To access faculty and staff, dial (661) 722-6300, then the 4-digit extension.

#### Dean:

Dean:	
Dr. Irit Gat	ext. 6482
Administrative Assistant:	
Casey Farris	ext. 6482
Clerical Assistant III:	
Bettie Negrete	ext. 6482
Department Chair:	
Dr. Ken Shafer	ext. 6906
A dinn at Equaltur	

Adjunct Faculty:

To access adjunct faculty voice mail, dial (661) 722-6300, then the 4-digit number.

V.M.
2720
2414
2685
2245

# **Certificate Program**

Certificate not applicable.

# **Associate Degree**

Associate degree not available.

#### **Transfer**

Not a transfer major.

# **Prerequisite Completion**

If a course is listed as a prerequisite for another course, that prerequisite course must be completed with a satisfactory grade in order to enroll in the next course. According to Title 5, Section 55200(d), a satisfactory grade is a grade of "A," "B," "C" or "P". Classes in which the Pass/No Pass option is available are indicated with an asterisk (\*) before the course title. See "Pass/No Pass Option" in the catalog for full explanation.

# **Clothing and Textiles Courses**

### CT 100 \*INTRODUCTION TO FASHION

3 units

3 hours weekly

Advisory: Eligibility for College Level Reading, ENGL 101. Study of creation, production, marketing, and merchandising of fashion and fabric. Emphasis placed on consumer influences, acceptance, and forecasting of fashion as they relate to

manufacturing and merchandising product lines. History of fashion evolution along with international and domestic design centers are included. Overview of textile products, trims development, and marketing will also be covered. Introduction to promotion and advertising of retail fashion along with an overview of employment opportunities in all areas of fashion and textile industry will be included. (CSU, AVC)

#### CT 102 \*TEXTILES

3 units

3 hours weekly

Advisory: Eligibility for College Level Reading, ENGL 101. The study of the characteristics of plant, animal, and synthetic fibers and their use in fabrics. The course includes information for the student concerning textile weaves and finishes, and the selection and care of fabrics for garments and household use. General textile testing procedures are demonstrated to emphasize or recommend the durability of the textile product for end use. This course is suggested for prospective home sewers, family and consumer science majors, and those interested in the interior designing and/or clothing industries. (CSU, UC, AVC)

#### CT 105 \*PRINCIPLES OF SEWING

3 units

5 hours weekly

(2 hours lecture, 3 hours lab)

Advisory: Eligibility for ENGL 100A, READ 095.

Entry level course for students to be introduced to and develop hand and machine sewing techniques, tools, sewing, and pressing equipment selection and use, measuring fundamentals, and commercial pattern selection and use. Students will study common safety in the classroom, as well as sewing machine parts, care, maintenance, and storage. Students learn basic sewing techniques by constructing a notebook of samples, basic cotton or cotton blends garments (from commercial patterns), and a tote bag project (from commercial patterns) to demonstrate techniques covered in class. Each project will further develop the student's skills required for clothing construction courses, home sewing, alterations, or or refreshing the avid hobbyist. Students will learn on AVC sewing equipment while providing their tools to complete projects on time. (CSU, AVC)

# CT 110 \*FUNDAMENTALS OF CLOTHING CONSTRUCTION

3 units

5 hours weekly

(2 hours lecture, 3 hours lab)

Prerequisite: Completion of CT 105.

Advisory: Eligibility for ENGL 100A, READ 095.

In this college level apparel construction class, students will develop skills of fabric/notion/pattern selection, accurate measuring techniques, basic commercial pattern adjustments, and ability to prepare fabrications and garment for construction. Students will develop the skilled use of a variety of sewing

machines, pressing equipment, and evaluate tool safety procedures and use. Students will construct a dress shirt or blouse, a pair of slacks or skirt, and a basic lined jacket or vest which will include developed construction skills, utilizing commercial patterns, cotton or blended "non-fancy" fabrics (or those fabrics intended for advanced courses), with alterations and fit principles applied. With the emphasis on commercial patterns, fitting methods, and construction techniques, an introduction to industrial methods of technical design will be included in this course. Although the garments will demonstrate the construction techniques, a notebook of additional demonstrated samples, or those not produced in garments, will be completed and evaluated as well. (CSU, AVC)

## CT 114 \*PRINCIPLES OF CLOTHING **SELECTION**

3 units

3 hours weekly

Advisory: Eligibility for ENGL 100A, READ 099.

The social-psychological aspects of clothing selection will be introduced in this course. Emphasis is placed on the study of design, line and color as they relate to personal appearance and dressing for the job. Fashion vocabulary, recognition and description of styles, fashion cycles and trends are included. An overview and introduction to employment opportunities, job interviewing and resume preparation will also be covered. Fashion stylist concepts will be introduced and developed through interpersonal communication skills. Students will plan and participate in the annual fashion show. (CSU, AVC)

# CT 130 \*INTRODUCTION TO PATTERN MAKING-FLAT PATTERN DESIGN

3.5 units

4.5 hours weekly

(3 hours lecture, 1.5 hours lab)

**Prerequisite:** Completion of CT 110.

Advisory: Completion of MATH 105, Eligibility for College

Level Reading and ENGL 101.

Design, plan, and create individualized paper patterns through the flat pattern process. Experiment with both pattern manipulation as well as pattern drafting to create individual design patterns for garment construction. Correct fitting techniques and basic construction of muslin sloper will result in a fitted personal pattern by which all designs and styles can be applied and drafted. Multiple methods of pattern manipulation and pattern drafting will be covered as well as pattern making techniques for specified fabrications and sizing requirements. Students will further develop skills in industrial methods of technical design. (CSU, AVC)

## CT 199 \*OCCUPATIONAL WORK **EXPERIENCE**

1–8 *units* 

hours vary

Prerequisite: To participate in work experience, students must have a job or internship which is either paid or voluntary and have the approval of the supervisor and instructor supervising work experience in the specific subject area. PRIOR TO ENROLLING, students must attend a scheduled orientation or meet individually with the supervising instructor for an individual orientation.

Occupational Work Experience Education is supervised employment designed to provide students a realistic learning experience through work. The ultimate goal is to teach students those skills and attitudes that will equip them to function and adapt as an employee in a variety of situations and jobs. Occupational Work Experience Education is supervised employment extending classroom-based occupational learning at an on-the-job learning station related to the students' educational major or occupational goal. Credit may be accrued at the rate of one to eight units per semester. For the satisfactory completion of all types of Cooperative Work Experience Education (WE 197 and WE 199), students may earn up to a total of sixteen semester credit hours. (AVC) (R3)

# CT 200 \*TAILORING TECHNIQUES -**ALTERATIONS AND FIT**

3.5 units

4.5 hours weekly

(3 hours lecture, 1.5 hours lab) Prerequisite: Completion of CT 110.

Advisory: Eligibility for College Level Reading, ENGL 101 and

MATH 105.

Advanced clothing course involving the fit, alteration, and construction techniques used in both speed and traditional tailoring. Advanced fabrication as well as construction techniques will be developed while constructing a fitted suit jacket, coat, or complete ensemble. Deconstruction and fitting techniques will be applied to alter a commercial garment for a well-fitted, reconstructed, tailored piece. Business skills and pricing variables will be applied while working with clients. Emphasis will be placed on fit, pattern adjustment, construction techniques as well as alteration principles. (CSU, AVC)

## CT 220 \*ADVANCED PATTERN MAKING-FLAT PATTERN DESIGN

3.5 units

4.5 hours weekly

(3 hours lecture, 1.5 hours lab)

**Prerequisite:** Completion of CT 130.

Advisory: Completion of MATH 105, and Eligibility for College Level Reading (CLR) and ENGL 101.

An advanced pattern making course that examines and selects flat pattern methods as applied for individual designs. Experiment with both pattern manipulation and pattern drafting

to create an individual fashion garment, from concept to completion. Fashion and apparel industry techniques will advance students to pattern design for apparel production. Plan, develop, and produce apparel manufacturing technical packages including; garment costing, pattern grading and size measurements, cost marker making, production marker making, and industry sourcing. Computer aided design (CAD)for pattern and apparel manufacturing will be examined and assessed for pattern digitized input and manipulation, pattern design and alterations, pattern measurements and grading, and technical design. Examine industrial methods of apparel construction while assembling production ready patterns. This course engages students to advance their pattern making techniques, skills, and promotes a comprehensive understanding of pattern making, flat pattern design, and the apparel industry and increases possible employability within the fashion industry. (CSU, AVC)

# CT 241 \*ADVANCED CONSTRUCTION - FASHION SEWING

3.5 units

4.5 hours weekly

(3 hours lecture, 1.5 hours lab)

Prerequisite: Completion of CT 130.

Advisory: Concurrent enrollment in CT 243, and Eligibility for

College Level Reading, ENGL 101 and MATH 105.

Advanced clothing construction course involving the techniques used in fashion sewing. Examine highly detailed techniques used to create couture, tailored, and custom garments. Demonstrate proficiency with handling special and difficult fabrics, individual designed or draped patterns, and advanced commercial patterns. Features fine quality construction, fit, and styling details. Emphasis will be placed on advanced couture sewing techniques, fit, application of specialty fabrications, application of acceptable fine embellishments, and interior finishing details. Industry methods will be applied as well as critiqued in each garment. (CSU, AVC)

#### CT 243 \*DRAPING FOR FASHION DESIGN

3.5 units

4.5 hours weekly

(3 hours lecture, 1.5 hours lab)

**Prerequisite:** Completion of CT 130.

Advisory: Concurrent enrollment in CT 241, Eligibility for

College Level Reading, ENGL 101 and MATH 105.

Advanced clothing course applying pattern making concepts while experimenting with draping techniques. Custom patterns of various designs will be created by preparing the pattern through fabric. Draping of custom patterns in muslin on dress forms or live models will be made for numerous design samples. Some are cut in intended fabric and constructed. Selection of method for construction of personal dress form will be demonstrated. Students will create and assemble a personal fashion design portfolio, including a varied selection of sketches, designs, photos, and materials form previous Clothing and Textiles-Fashion Design program courses. (CSU, AVC)