

# CTFM-CLTHNG/TXTLS/FSHN MRCHDSG

## CTFM 1110. Fundamentals of Fashion

### 3 Credits (3)

Survey of the fashion business from fiber to end product.

#### Learning Outcomes

1. Describe the roles and functions of industry jobs and sectors involved in the designing, production, marketing, and distribution of fashion brands within the global context.
2. Describe the business strategies of industry sectors involved in the designing, production, marketing, and distribution of fashion brands within the global context.
3. Describe the interrelationships among line planning, line development, and line presentation at manufacturing and retail levels.
4. Provide examples of the fashion industry's environmental and social impact.
5. Learn about all career tracks involved in the fashion industry and the global fashion supply chain.
6. Synthesize industry-relevant information on current issues in the fashion industry.

## CTFM 2120. Fashion Illustration

### 3 Credits (1+4P)

This course explores aspects of fashion illustration, from drawing basic fashion figures to producing finished professional illustrations in color. This course provides the opportunity for students to integrate their fashion design development with computer-aided systems. The emphasis is on fashion innovation and concept design exploration enhanced by computer applications. May be repeated up to 3 credits.. Prerequisites: ARTS 1145G and CTFM 1110

#### Learning Outcomes

1. To learn Adobe Illustrator and Adobe Photoshop as drawing and design tools for electronic design and rendering.
2. To understand and utilize the computer as a tool for fashion design.
3. To understand methods of design input, including scanning, digitizing and resizing.
4. To develop customer profiles
5. To Understand Concept Style

## CTFM 2130. Concepts in Apparel Construction

### 3 Credits (1+4P)

Students are introduced to professional standard sewing techniques and apparel construction. The techniques learned are applied to produce finished garments. Restricted to: FCSE,CTFM majors. Restricted to Las Cruces campus only.

#### Learning Outcomes

1. Define sewing construction terminology, equipment and sewing machine parts.
2. Learn to select suitable patterns and fabrics for garments.
3. Learn to alter commercial patterns for different body types.
4. Identify fabric types, finishes, and labeling.
5. Perform standard operating procedures on sewing machines.
6. Perform clothing construction techniques for various garments.
7. Apply knowledge of industry sewing methods to recognition of garment workmanship.

## CTFM 2990. Fashion Practicum

### 1-3 Credits (1-3)

Applied field experience in the related areas of apparel design, fashion merchandising, and textile science. May be repeated up to 3 credits. Restricted to: CTFM majors. Restricted to Las Cruces campus only.

#### Learning Outcomes

1. Gain hands-on knowledge of the fashion industry.
2. Demonstrate the ability to analyze the practices of management, as observed in the industry.
3. Demonstrate an attitude that is appropriate for a prospective manager in the industry.
4. Demonstrate the understanding of, and the ability to use research and problem solving methods to develop, analyze, and present a critical incident analysis.

## CTFM 300. Special Topics

### 1-4 Credits

Specific subjects and credits to be announced in the Schedule of Classes. Maximum of 4 credits per semester and a total of 9 credits toward a degree. Restricted to Las Cruces campus only.

**Prerequisite(s):** CTFM 1110; CTFM 2120.

## CTFM 365. Apparel Analysis

### 3 Credits (3)

An in-depth investigation of the development, production and comparison of wearing apparel. Focus on the structural, functional and decorative aspects of apparel. Emphasis on sourcing of companies and materials, costing of the product line, comparing design and manufacturing techniques that affect price, quality, and size of apparel. Restricted to: CTFM majors.

**Prerequisite(s):** CTFM 1110 and CTFM 2130.

## CTFM 366V. Historic Fashion and Society

### 3 Credits (3)

This course will introduce you to the clothing history, sociocultural aspects of clothing, the use of historic clothing as inspiration for fashion design, clothing as an aspect of material culture, or adaptation of styles to amplify character or aesthetic expression in theater or dance. Additionally, we look at the history of clothing as a way to understand how this medium of expression in our lives has been used to elevate, suppress, unite and separate society.

#### Learning Outcomes

1. Compare and contrast the functions and uses of Euro American dress in historic periods.
2. Explain international issues in specific timelines in regards to dress and society.
3. Compare and contrast multicultural and economic issues.
4. Compare and Contrast specific political, cultural, economic, or technological developments in relationship to clothing through themes.
5. Illustrate and Summarize of the evolution of Western clothing in chronological time periods.
6. Define period and clothing terminology.
7. Identify themes in the study of clothing history.

## CTFM 371. Textile Science

### 3 Credits (1+4P)

The study of fiber characteristics, fabric properties and the manufacturing processes that affect the selection, use, and care of textile goods. Restricted to: CTFM majors.

**Prerequisite(s):** CTFM 1110.

**CTFM 372. Fashion Merchandising****3 Credits (3)**

A study of the processes required to bring consumer goods to the marketplace.

**Prerequisite(s):** CTFM 1110 and CTFM 2130.

**CTFM 373. Advanced Apparel Construction II****3 Credits (1+4P)**

This course builds on Basics of Apparel Construction and explores the application of advanced sewing technology across a range of fashion products. Restricted to: CTFM majors.

**Prerequisite(s):** CTFM 2130.

**CTFM 375. Fashion Buying****3 Credits (3)**

The application of planning, purchasing and controlling inventories using industry data and analytics. Includes merchandising math with an emphasis on product selection and pricing.

**Prerequisite(s):** ACCT 2110, CTFM 1110, and CTFM 2130.

**CTFM 377. Fashion Study Tour****1-3 Credits (1-3)**

Study of international/domestic fashion, designers, manufacturers, merchandisers and/or retailers. May be repeated up to 6 credits. Consent of Instructor required.

**CTFM 401. Professional Development****1 Credit (1)**

Introduction to the field experience including resume writing, interviewing skills, understanding business ethics and etiquette. Also includes a discussion of career paths and advice from industry guest speakers.

Restricted to: CTFM majors.

**Prerequisite(s):** CTFM 372 and CTFM 375.

**CTFM 402. Field Experience****1-3 Credits (1-3)**

Practical experience in fashion, clothing design, manufacturing, merchandising, or retailing. May be repeated up to 3 credits. Consent of Instructor required. Restricted to: CTFM majors.

**Prerequisite(s):** CTFM 401.

**CTFM 403. Post-Field Experience****1 Credit (1)**

A case based approach to analyzing internship experiences. Students will share their experiences and prepare case studies about specific business issues they encountered during CTFM 402. Restricted to: CTFM majors.

**Prerequisite(s):** CTFM 402.

**CTFM 460. Cultural Perspectives in Dress****3 Credits (3)**

Explores the social, psychological and cultural aspects of dress and appearance. Consent of Instructor required.

**CTFM 473. Flat Pattern for Apparel Design****3 Credits (1+4P)**

Applied design principles to flat patterns techniques including bodies, skirts, sleeves, neckline, and bodies-sleeve combinations. Projects will require three-dimensional approaches in apparel design. Restricted to: CTFM majors.

**Prerequisite(s):** CTFM 2120 and CTFM 373.

**CTFM 474. Fashion Promotion****3 Credits (3)**

A comprehensive examination of promotion in the merchandising environment of fashion related goods. Restricted to: CTFM majors.

**Prerequisite(s):** CTFM 372.

**CTFM 476. Draping for Apparel Design****3 Credits (1+4P)**

Development of garment shapes using draping techniques. Emphasis placed on torso development, contouring principles and design development on the form. This course exposes the student to the design process, from initial concept and muslin sample development to final execution of the finished garments. Restricted to: CTFM majors.

**Prerequisite(s):** CTFM 2120 and CTFM 373.

**CTFM 477. Capstone in Fashion Merchandising****3 Credits (3)**

Synthesizes previous coursework. Students apply multi-disciplinary principles to the analysis of fashion merchandising case studies and industry related challenges.

**Prerequisite(s):** CTFM 372, CTFM 375 and CTFM 402.

**CTFM 492. Special Problems****1-4 Credits**

Individual research study in a selected subject area of family and consumer sciences. Maximum of 4 credits per semester and a total of 6 credits toward a degree.

**CTFM 571. Textile Science****3 Credits (1+4P)**

The study of fiber characteristics, fabric properties and the manufacturing processes that affect the selection, use and care of textile goods. Students will be required to complete additional assignments beyond what is required for CTFM 371.

**CTFM 598. Special Research Programs****1-4 Credits**

Individual investigations, either analytical or experimental. May be repeated for a maximum of 4 credits per semester and no more than 6 credits toward a degree.