

SAN DIEGO COMMUNITY COLLEGE DISTRICT
COLLEGE OF CONTINUING EDUCATION
COURSE OUTLINE

SECTION I

SUBJECT AREA AND COURSE NUMBER

CLTX 532

COURSE TITLE

PATTERN FITTING AND ADJUSTMENT 2

TYPE COURSE

NON-FEE

VOCATIONAL

CATALOG COURSE DESCRIPTION

Pattern Fitting and Adjustment 2 focuses on fitting the lower body. This course expands on Pattern Fitting and Adjustment 1 teaching the sewist and the cut and sewn industry technician' the process for pattern fitting to the lower body. Students learn how to determine what kind of fitting adjustment is needed and the practical methods for pattern alterations to achieve proper fit on the lower body. (FT)

LECTURE/LABORATORY HOURS

50 - 54

ADVISORIES

Completion of CLTX 531 Pattern Fitting and Adjustment 1 with a grade of 'C' or better, or equivalent.

RECOMMENDED SKILL LEVEL

Basic math skills

Basic computer skills

INSTITUTIONAL STUDENT LEARNING OUTCOMES

1. Social Responsibility
SDCCE students demonstrate interpersonal skills by learning and working cooperatively in a diverse environment.
2. Effective Communication

SDCCE students demonstrate effective communication skills.

3. Critical Thinking

SDCCE students critically process information, make decisions, and solve problems independently or cooperatively.

4. Personal and Professional Development

SDCCE students pursue short term and life-long learning goals, mastering necessary skills and using resource management and self-advocacy skills to cope with changing situations in their lives.

5. Diversity, Equity, Inclusion, Anti-Racism, and Access

SDCCE students critically and ethically engage with local and global issues using principles of equity, civility, and compassion as they apply their knowledge and skills: exhibiting awareness, appreciation, respect, and advocacy for diverse individuals, groups, and cultures.

COURSE GOALS

1. Gain an understanding of key terminology used when working with patterns and fitting processes for the lower body.
2. Review the importance of accurate measurements.
3. Review the different methods for adjusting patterns: slash, seam, and pivot.
4. Gain an understanding of the pattern fitting process for the lower body.
5. Learn to do lower body pattern analysis for a wide range of bodies.
6. Gain knowledge on the standards of fit and how to recognize the correct fit for the lower body.
7. Learn the pattern adjustment procedures for areas of the lower body.
8. Examine the options for testing pattern adjustments.
9. Review the various career options and diverse job opportunities that incorporate pattern fitting and adjustment processes.

COURSE OBJECTIVES

Upon successful completion of the course, students will be able to:

1. Identify and correctly use pattern fitting terminology for the lower body.
2. Demonstrate taking and compiling accurate measurements for the lower body.
3. Define and explain the different methods for adjusting patterns: slash, seam, and pivot.
4. Demonstrate the pattern fitting process for the lower body.
5. Complete lower body pattern analysis on a wide range of bodies.
6. Explain the standards of fit and what correct fit is for the lower body.
7. Demonstrate the pattern adjustment procedures for areas of the lower body.
8. Describe the options for testing pattern adjustments.
9. Identify various career options and job opportunities that incorporate pattern fitting and adjustment processes.

SECTION II

COURSE CONTENT AND SCOPE

1. Introduction to Pattern Fitting and Adjustment 2
 - 1.1. Clothing and Textiles (CLTX) programs and pathways
 - 1.1.1. San Diego College of Continuing Education (SDCCE) programs and pathways
 - 1.1.2. Credit by exam
 - 1.2. Course learning management system
 - 1.2.1. Canvas
 - 1.2.2. Other supporting software used
2. Review of Essential Entrepreneurial and Soft Skills in the Classroom and Work Environments
 - 2.1. Definition of entrepreneurial and soft skills
 - 2.2. Examples of entrepreneurial and soft skills
 - 2.2.1. Communication skills
 - 2.2.2. Conflict resolution skills
 - 2.2.3. Problem solving
 - 2.2.4. Design thinking
 - 2.2.5. Digital tool skills
3. Review Math Skills Required for Pattern Fitting
 - 3.1. Measurement systems and conversion tools
 - 3.2. Math terminology
 - 3.3. Basic math operations
4. Measurements
 - 4.1. Lower body measurements
 - 4.2. Pattern measurements
 - 4.3. Fabric measurements
 - 4.4. Finished garment Measurements
5. Sizing for the Lower Body
 - 5.1. Commercial Patterns
 - 5.2. Ready to Wear Comparisons
6. Review Standards of Fit for the Lower Body
 - 6.1. Basic types of fit
 - 6.2. Body types
 - 6.3. Gender considerations
 - 6.4. Children's
7. Fitting Supplies
 - 7.1. Rulers
 - 7.2. Papers

PATTERN FITTING AND ADJUSTMENT 2

PAGE 4

- 7.3. Tape
- 7.4. Tools
- 8. Review The Pattern Fitting Process
 - 8.1. Analysis
 - 8.2. Measurements
 - 8.3. Alterations
 - 8.4. Testing and fine tuning
- 9. Pattern Fitting for the Lower Body - Areas of Fit
 - 9.1. Waistline
 - 9.2. Hip
 - 9.3. Thighs
 - 9.4. Crotch
 - 9.5. Back and seat
 - 9.6. Leg
 - 9.7. Additional areas of considerations
- 10. Pattern Adjustments for the Lower Body
 - 10.1. General guidelines
 - 10.1.1. Pin fitting techniques
 - 10.2. Basic lengths adjustments
 - 10.3. Darts In the fitting process
 - 10.4. Waist adjustments
 - 10.5. Hip adjustments
 - 10.6. Thigh adjustments
 - 10.7. Crotch adjustments
 - 10.8. Back and seat adjustments
 - 10.9. Leg adjustments
 - 10.10. Additional area adjustments
- 11. Testing Methods for Pattern Adjustments
 - 11.1. Truing
 - 11.2. Pin-fitting
 - 11.3. Mockups
- 12. Presentation of Skills
 - 12.1. Characteristics of a professional portfolio

APPROPRIATE READINGS

Appropriate readings may include, but are not limited to, textbooks, workbooks, instructor written materials, trade publications, periodicals, magazines, internet articles, resource manuals, case studies, state of industry reports, videos, tutorials, and OER related to the fitting and alteration of patterns.

WRITING ASSIGNMENTS

Writing assignments will enable students to demonstrate an understanding of course concepts and the application of proper writing skills. Written assignments may include, but are not limited to:

1. Pattern and body measurement and fit analysis.
2. Maintain a portfolio of class notes, technique samples and assignments.

OUTSIDE ASSIGNMENTS

Outside assignments may include, but are not limited to, reading texts and reference resources; independent, further exploration of a class topic as needed to perform successfully in class; practical application of pattern fitting skills on patterns outside of class assignments.

APPROPRIATE ASSIGNMENTS THAT DEMONSTRATE CRITICAL THINKING

Assignments that demonstrate critical thinking may include, but are not limited to:

1. Students self-evaluate completed pattern fitting projects using designated rubric.
2. Comparing pattern and body measurement and fit analysis.
3. Analysis and evaluation of assigned text and reference resources.

EVALUATION

A student's competency will be based on multiple measures of performance. Evaluation of the student's ability will be based on, but not limited to, the following criteria:

1. Perform in a variety of activities and assignments.
2. Complete written and practical examinations and projects.
3. Contribute to class and group discussions.
4. Maintain attendance and punctuality per current policy.
5. Demonstrate ability to work independently and as a team member.

Upon successful completion of all courses included in the program, a Certificate of Program Completion will be issued.

METHOD OF INSTRUCTION

Methods of instruction may include, but are not limited to:

1. Classroom and streamed lectures
2. Demonstrations
3. Journaling
4. Laboratory
5. Classroom, virtual, or online discussions
6. Web-based resources
7. Work based learning opportunities

PATTERN FITTING AND ADJUSTMENT 2

PAGE 6

8. Job shadowing
9. Field trips
10. Guest speakers
11. Audio-Visual resources
12. Video resources
13. Collaborative learning
14. Individual/small group instruction

This course, or sections of this course, may be offered through distance education.

TEXTS AND SUPPLIES

The Palmer Pletsch Complete Guide to Fitting: Sew Great Clothes for Every Body. Fit any fashion Pattern, Pattie Palmer and Marta Alto, Palmer/Pletsch Publishing, current edition
Fitting & Pattern Alteration: A multi-method approach, Elizabeth Liechty, Judith Rasband, Della N. Pottberg, Fairchild books, current edition
The Fitting Book: Make Sewing Pattern Alterations & Achieve the Perfect Fit you Desire, Gina Renee Dunham, Gina Renee Designs, current edition
Fitting and Pattern Alteration: A Multi-Method Approach to the Art of Style Selection, Fitting and Alteration, Elizabeth Liechty, Judith Rasband, Della N. Pottberg-Steineckert, Fairchild Books, current edition

Periodicals:

Threads

Women's Wear Daily

California Apparel News

Business of Fashion

Sew News

Supplies:

The student will provide required project tools & supplies used for pattern fitting and test sewing of the fitting adjustments as listed on the syllabus. The student will need access to a sewing machine to complete the required assignments, projects, and portfolio when not in the sewing lab on campus.

PREPARED BY: Shirley Pierson, MFA. DATE: November 2023

Instructors must meet all requirements stated in Policy 5500 (Student Rights, Responsibilities and Administrative Due Process), and the Attendance Policy set forth in the Continuing Education Catalog.

REFERENCES:

San Diego Community College District Policy 5500
California Community Colleges, Title 5, Section 55002
Continuing Education Catalog