

BUTTE COLLEGE

COURSE OUTLINE

I. CATALOG DESCRIPTION

FASH 9 - Clothing Construction I

3 Unit(s)

Prerequisite(s): NONE

Recommended Prep: Reading Level IV; English Level III; Math Level II

Transfer Status: CSU

34 hours Lecture

51 hours Lab

This is a beginning course in clothing construction. Topics include pattern selection and layout, selection of fashion fabrics and interfacings, seam finishes and design features. Students will develop their sewing skills through the construction of garments and samples utilizing professional sewing techniques.

II. OBJECTIVES

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

- A. Identify and record specific body measurements and use these to adjust a commercial pattern for proper fit.
- B. Read and interpret pattern instructions for the construction of a garment, then select the most suitable fabric.
- C. Demonstrate the proper use and function of clothing construction equipment for personal and professional sewing.
- D. Identify the appropriate clothing construction techniques used to create particular garments.

III. COURSE CONTENT

A. Unit Titles/Suggested Time Schedule

Lecture	
<u>Topics</u>	<u>Hours</u>
1. Introduction/Orientation	1.00
2. Figure Analysis, Body Measurement, Pattern Size	1.00
3. Pattern Selection, Adjustment and Fitting	2.00
4. Selection and Preparation of Fashion Fabrics	2.00
5. Selection and Application of Interfacings	2.00
6. Selection, Use, and Care of Equipment and Utensils	2.00
7. Pattern Layout, Fabric Cutting, Marking and Stay-Stitching	2.00
8. Use of Pattern Envelope and Instructions Sheet	2.00
9. Pressing Equipment and Techniques	2.00
10. Design Features: Darts, Gathers, Tucks, and Pleats	2.00
11. Seams and Seam Finishes	2.00
12. Neckline Treatments	2.00
13. Sleeve Treatments	2.00
14. Zippers	3.00
15. Pockets and Waistbands	2.00
16. Hems - Types and Applications, Basic Hand Stitches	2.00

17. Buttonholes	2.00
18. Finishing Touches	1.00
Total Hours	34.00

Lab

<u>Topics</u>	<u>Hours</u>
1. Introduction/Orientation	2.00
2. Figure Analysis, Body Measurement, Pattern Size	3.00
3. Pattern Selection, Adjustment and Fitting	3.00
4. Selection and Preparation of Fashion Fabrics	3.00
5. Selection and Application of Interfacings	3.00
6. Selection, Use, and Care of Equipment and Utensils	3.00
7. Pattern Layout, Fabric Cutting, Marking and Stay-Stitching	3.00
8. Use of Pattern Envelope and Instructions Sheet	3.00
9. Pressing Equipment and Techniques	2.00
10. Design Features: Darts, Gathers, Tucks, and Pleats	3.00
11. Seams and Seam Finishes	3.00
12. Neckline Treatments	3.00
13. Sleeve Treatments	3.00
14. Zippers	3.00
15. Pockets and Waistbands	3.00
16. Hems - Types and Applications, Hand Stitches	3.00
17. Buttonholes	2.00
18. Finishing Touches	3.00
Total Hours	51.00

IV. **METHODS OF INSTRUCTION**

- A. Lecture
- B. Homework: Students are required to complete two hours of outside-of-class homework for each hour of lecture
- C. Demonstrations
- D. Multimedia Presentations
- E. Lab Participation

V. **METHODS OF EVALUATION**

- A. Quizzes
- B. Garment Construction
- C. Technique Book (Samples) with Instructions
- D. Participation in Lab

VI. **EXAMPLES OF ASSIGNMENTS**

- A. Reading Assignments
 - 1. Read the materials from class text on seams and seam finishes. Be prepared to identify different seams and seam finishes on actual samples in class.
 - 2. Read an article about fabric grainline and layout of garments. Apply this technique to your sewing project.

B. Writing Assignments

1. Write a 2-3 page summary of the process needed to assemble the two selected garments selected by the instructor.
2. Prepare a 3-4 page journal entry about your experience putting together a garment. Be sure to discuss your successes and challenges.

C. Out-of-Class Assignments

1. Visit a local fabric store to research fabrics and trims for your project. Bring your fabrics and trims to class.
2. Obtain and assemble a binder of basic construction techniques, such as seam finishes, zippers, buttonholes, etc.

VII. **RECOMMENDED MATERIALS OF INSTRUCTION**

Textbooks:

- A. Readers Digest Editors. Readers Digest “Complete Guide to Sewing”. Reader's Digest, 2010.

Materials Other Than Textbooks:

- A. Instructor Handouts
B. Basic Sewing Equipment

Created/Revised by: Julie Demaggio

Date: 04/28/2014