

Florida Department of Education
CURRICULUM FRAMEWORK

Program Title: Fabric Construction
(formerly Principles of Clothing Construction)
Program Type: Practical Arts
Occupational Area: Family and Consumer Sciences

	<u>Secondary</u>
Program Number	8500380
CIP Number	0920.0111PA
Grade Level	9-12 30, 31
Length	.5 credit
Certification	HOME EC 1 @ 2 GEN HME EC @4 VOC HME EC @4 FAM CON SC 1
Facility Code	231
CTSO	FCCLA
Coop Method	No
Apprenticeship	No

- I. **MAJOR CONCEPTS/CONTENT:** The purpose of this course is to prepare students to identify the characteristics of fibers, fabrics and textiles; to interpret consumer protection laws related to clothing, textiles, and home décor items; and to construct garments and/or home décor items.
- II. **LABORATORY ACTIVITIES:** Instruction and learning activities are provided in a laboratory setting using hands-on experiences with tools and materials appropriate to the course content. Activities provide instruction in using sewing tools and equipment, measuring tools, hand sewing equipment, marking devices and pressing equipment.
- III. **SPECIAL NOTE:** Family, Career and Community Leaders of America (FCCLA), is the appropriate career and technical student organization (CTSO) for providing leadership training and reinforcing specific career skills. Career and Technical Student Organizations, when provided, shall be an integral part of the instructional program, and the activities of such organizations are defined as part of the curriculum in accordance with Rule 6A-6.065, FAC.

The National Family and Consumer Sciences Standards which correlate to student performance standards have been included. The national standards will appear by number, i.e., NFCS Standards 2.1, 3.2. The FCS national standards can be viewed on the following website:

<http://ideanet.doe.state.in.us/octe/facs/natlstandards.htm>.
<http://www.aafcs.org/fcs/index.html> leads to an online directory which provides a comprehensive list of resources that directly correspond to the 16 National Teaching Standards. Links to governmental, organizational, educational, and commercial websites are available and organized by standard.

Federal and state legislation requires the provision of accommodations for students with disabilities to meet individual needs and ensure equal access. Adult students with disabilities

must self-identify and request such services. Students with disabilities may need accommodations in such areas as instructional methods and materials, assignments and assessments, time demands and schedules, learning environment, assistive technology and special communication systems. Documentation of the accommodations requested and provided should be maintained in a confidential file.

IV. **INTENDED OUTCOMES:** After successfully completing this program, the student will be able to:

- 01.0 Identify characteristics, uses, costs and care of textiles and fabrics.
- 02.0 Demonstrate clothing construction skills.
- 03.0 Demonstrate home décor/furnishings construction skills.
- 04.0 Demonstrate leadership and organizational skills.

July 2007

Florida Department of Education
STUDENT PERFORMANCE STANDARDS

Program Title: Principles of Clothing Construction
(Future Name - Fabric Construction)
Secondary Number: 8500380

01.0 IDENTIFY CHARACTERISTICS, USES, COSTS, AND CARE OF TEXTILES AND FABRICS--The student will be able to:

LA.A.1.4.1, LA.A.1.4.2, LA.A.1.4.3, LA.A.1.4.4, LA.A.2.4.4, LA.A.2.4.7, LA.A.2.4.8, MA.E.1.4.3, MA.B.3.4.1

NFCS Standards: 1.2, 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 3.1, 3.2, 5.6, 12.1, 12.2, 12.3, 13.1, 13.2, 13.3, 16.1, 16.2, 16.3, 16.5, 16.7

- 01.01 Identify the characteristics, uses, costs, and care of natural and man-made fibers.
- 01.02 Identify the characteristics, uses, costs, and care of fabric blends and fabric finishes.
- 01.03 Identify methods of constructing fabrics.
- 01.04 Identify the characteristics, uses, costs, and care of various fabrics.
- 01.05 Explain the expected performance of selected fabrics according to yarn type, fabric construction and textile finishes used to make them.
- 01.06 Identify the four basic purposes of labeling textile products.
- 01.07 Identify the differences between hangtags and labels.
- 01.08 Identify and interpret consumer protection laws related to clothing and textiles.

02.0 DEMONSTRATE CLOTHING CONSTRUCTION SKILLS--The student will be able to:

LA.A.2.4.2, LA.A.2.4.4, LA.A.2.4.7, MA.A.3.4.3, MA.B.1.4.1,
MA.B.1.4.2, MA.B.1.4.3, MA.B.2.4.1, MA.B.2.4.2, MA.B.3.4.1,
MA.B.4.4.1

NFCS Standards: 1.1, 2.1, 2.3, 2.4, 2.6, 3.1, 3.2, 5.5, 12.1,
12.1, 12.2, 12.3, 13.1, 13.2, 13.3, 13.5, 16.2, 16.3, 16.4, 16.5,
16.6, 16.7

- 02.01 Use and care for sewing tools and equipment.
- 02.02 Follow correct procedures for measuring the body.
- 02.03 Determine figure type and pattern size from body measurements.
- 02.04 Identify factors to consider when selecting patterns and fabrics for garments.
- 02.05 Determine yardage and notion needs from information on pattern envelope.
- 02.06 Identify and interpret symbols and markings found on pattern pieces.
- 02.07 Prepare fabric for layout.
- 02.08 Pin, cut and mark garment pieces using a pattern.
- 02.09 Demonstrate construction techniques for interfacing, facings, waistbands, zippers, buttonholes, sleeves, collars, etc.
- 02.10 Interpret and follow guide sheet to construct garments.
- 02.11 Demonstrate appropriate pressing techniques.

03.0 DEMONSTRATE HOME DÉCOR/FURNISHINGS CONSTRUCTION SKILLS - The Student will be able to:

LA.A.2.4.2, LA.A.2.4.4, LA.A.2.4.7, MA.A.3.4.3, MA.B.1.4.1,
MA.B.1.4.2, MA.B.1.4.3, MA.B.2.4.1, MA.B.2.4.2, MA.B.3.4.1,
MA.B.4.4.1

NFCS Standards: 1.1, 2.1, 2.3, 2.4, 2.6, 3.1, 3.2, 5.5, 12.1,
12.1, 12.2, 12.3, 13.1, 13.2, 13.3, 13.5, 16.2, 16.3, 16.4, 16.5,
16.6, 16.7

- 03.01 Distinguish the difference between home décor/furnishings and garment construction.
- 03.02 Follow correct measuring techniques for home décor items.
- 03.04 Identify factors to consider when selecting patterns and fabrics for home décor/furnishings items.
- 03.05 Determine yardage and notion needs.
- 03.06 Identify and interpret symbols and markings found on pattern pieces.
- 03.07 Prepare fabric for layout.
- 03.08 Pin, cut, and mark fabric pieces.
- 03.09 Demonstrate construction techniques involved in the construction of pillows, curtains/drapes, wall hangings, placemats/napkins/tablecloths/table runners, etc.
- 03.10 Interpret and follow guide sheet to construct home décor/furnishings items.
- 03.11 Demonstrate appropriate pressing techniques.

04.0 DEMONSTRATE LEADERSHIP AND ORGANIZATIONAL SKILLS--The student will be able to:

LA.C.1.4.1, LA.C.1.4.2, LA.C.1.4.3, LA.C.1.4.4, MA.A.4.4.1,
MA.A.4.4.3, MA.A.4.4.4, MA.E.3.4.1, MA.E.3.4.2, HE.B.3.4.1,

HE.B.3.4.2, HE.B.3.4.3, HE.B.3.4.4, HE.B.3.4.5, HE.B.3.4.6,
HE.C.1.4.5, HE.C.1.4.6, HE.C.2.4.4, HE.C.2.4.5, HE.C.2.4.6

NFCS Standards: 2.1, 2.2, 2.4, 2.6, 11.1, 12.1, 12.2, 12.3,
13.1, 13.2, 13.3, 13.4, 13.5, 13.6, 16.1, 16.7

- 04.01 Identify professional and youth organizations.
- 04.02 Identify purposes and functions of professional and youth organizations.
- 04.03 Identify roles and responsibilities of members of professional and youth organizations.
- 04.04 Work cooperatively as a group member to achieve organizational goals.
- 04.05 Demonstrate confidence in leadership roles and organizational responsibilities.
- 04.06 Demonstrate commitment to achieve organizational goals.
- 04.07 Develop a personal growth project.