

Family and Consumer Sciences

Subject Matter Requirements for a Single Subject Credential in Home Economics

LOWER-DIVISION TRANSFER PATTERN California State University (CSU) Statewide Pattern

The Lower-Division Transfer Pattern (LDTP) consists of the CSU statewide pattern of coursework outlined below, plus campus-specific coursework, bringing the total pattern to at least 60 but no more than 70 transferable semester units for students to complete at a California Community College (CCC).

The CSU statewide pattern of coursework for CCC students who plan to major in Family Consumer Sciences at any CSU campus offering the major includes:

- Completion of lower-division general education requirements, following either the CSU General Education Breadth (GE-Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC) pattern;
- Completion of the CSU graduation requirements in United States History, Constitution and American Ideals; and
- Completion of additional coursework and semester units as specified below in (3) and (4).

CSU Statewide Pattern	Semester Unit Requirement
<p>(1) Complete lower-division general education requirements.</p> <p>Obtain a <i>certification of completion</i> of GE-Breadth or IGETC by the California Community College before transferring to a CSU campus.</p> <p>While completing general education, follow the course pattern stated below.</p>	<p>39 units for GE-Breadth</p> <p>Minimum grades of C are required in courses used to meet GE-Breadth Areas A and B4.</p> <p>or</p> <p>37 units for IGETC</p> <p>Minimum grade of C is required in each course used for IGETC.</p>
<p>(2) Complete the graduation requirements in United States History, Constitution and American Ideals.¹</p> <p>These are typically completed with one course each in American government and American history, or a sequence of courses that integrate the history and government topics.</p> <p>Students completing GE-Breadth should ordinarily use these courses to satisfy 6 units of Area D.</p>	<p>0 units required for GE-Breadth</p> <p>6 units for IGETC</p> <p>IGETC does <u>not</u> permit double counting of courses to meet IGETC <i>and</i> U.S. History, Constitution and American Ideals requirements.</p>
<p>(3) Complete the following courses:</p> <ul style="list-style-type: none"> • Nutrition [CAN FCS 2] This course may satisfy GE-Breadth Area E at some colleges. • Principles of Food with lab [CAN FCS 8] 	<p>3-6 units</p> <p>Minimum grades of C are required in these courses.</p>
<p>(4) Complete additional coursework as needed to bring total to 45 transferable semester units.</p>	<p>0-3 units</p>
<p>Total Semester Units Required for Statewide LDTP Pattern</p>	<p>45 Units (GE-Breadth) 49 Units (IGETC)</p>

¹ CCC courses that fulfill general education and graduation requirements in United States History, Constitution and American Ideals are listed at www.assist.org.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
CSU Bakersfield**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
CSU Channel Islands**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
CSU Chico**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
CSU Dominguez Hills**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
CSU East Bay**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
CSU Fresno**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
CSU Fullerton**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
Humboldt State University**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
CSU Long Beach**

In addition to the statewide pattern of 45 units the following are campus requirements for the **B.A. in Communication/Education**:

Campus-Specific Pattern	Semester Unit Requirement
<p>(1) If not taken as part of the statewide pattern (including general education and/or major preparation requirements), complete:</p> <ul style="list-style-type: none"> • Second Semester of English Composition [CSULB ENGL 101] and • Preschool Child [CAN FCS 14, CSULB FCS 111] and • Fundamentals of Apparel Production [CAN FCS 10, CSULB FCS 154] and • Introductory Textiles [CAN FCS 6, CSULB FCS 253] and • Food Production Systems I [CSULB FCS 275] 	0-15 units
<p>(2) If possible, complete the following courses as part of GE. Those not completed will need to be taken at CSULB after transferring.</p> <ul style="list-style-type: none"> • Macroeconomics [CAN ECON 2, CSULB ECON 100] and • Microeconomics [CAN ECON 4, CSULB ECON 101] and • Principles of Sociology [CAN SOC 2, CSULB SOC 100] or Introduction to Cultural Anthropology [CAN ANTH 4, CSULB ANTH 120] and • An Introductory Chemistry course [CSULB CHEM 100] and • Interpersonal Communication [CAN SPCH 8, CSULB COMM 110] and • English Composition [CAN ENGL 2, CSULB ENGL 100] 	
<p>(3) Complete additional coursework to bring total to 60 transferable semester units. Recommended Courses:</p> <ul style="list-style-type: none"> • General Psychology [CAN PSY 2, CSULB PSY 100] • Applied Foodservice Sanitation [CSULB FCS 173] • Personal and Family Financial Management [CSULB FCS 223] • Consumer Life Skills [CSULB FCS 226] • Professional and Personal Apparel Selection [CAN FCS 20, CSULB FCS 251] • Applied Arts in FCS [CSULB FCS 296] 	0-15 units
Total Semester Units Required for CSU Long Beach	15 units

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
CSU Los Angeles**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
California Maritime Academy**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
CSU Monterey Bay**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
CSU Northridge**

In addition to the statewide pattern of 45 units the following are campus requirements:

Campus-Specific Pattern	Semester Unit Requirement
PENDING	
Total Semester Units Required for CSU Northridge	15 units

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
Cal Poly Pomona**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
San Francisco State University**

In addition to the statewide pattern of 45 units the following are campus requirements:

Campus-Specific Pattern	Semester Unit Requirement
<p>(1) If not taken as part of the statewide pattern (including general education and/or major preparation requirements), complete:</p> <ul style="list-style-type: none"> • College Composition, 1st semester [CAN ENGL 2, SFSU ENG 114] and • College Composition and Literature, 2nd semester [CAN ENGL 4, SFSU ENG 214] and • Principles of Design [CAN FCS 4] and • Textiles [CAN FCS 6] and • Principles of Apparel Construction, w/Lab [CAN FCS 10] 	<p>0-3 units</p> <p>0-3 units</p> <p>3 units</p> <p>3 units</p> <p>3 units</p>
(2) Complete additional coursework to bring total to 60 transferable semester units.	0-9 units
Total Semester Units Required for San Francisco State University	15 units

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
San Jose State University**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
Cal Poly San Luis Obispo**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
CSU San Marcos**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

**Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
Sonoma State University**

This campus does not have a major, concentration, or option in Family Consumer Sciences.

Family and Consumer Sciences
LOWER-DIVISION TRANSFER PATTERN
CSU Stanislaus

This campus does not have a major, concentration, or option in Family Consumer Sciences.