

# FAMILY AND CONSUMER SCIENCES EDUCATION AND STUDIES

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Administered by the Department of Human Development and Family Studies. Leading to the degree bachelor of science.

The curriculum in Family and Consumer Sciences Education and Studies (FCEDS) prepares graduates with a broad understanding of individual and family well-being. Graduates apply knowledge and research in human sciences content in global professional settings. They work in an integrative fashion to improve well-being by addressing and acting on complex problems confronting individuals, families, and communities. Ours is an interdisciplinary major where students take coursework in content areas including human development, early childhood education, interpersonal relationships, family studies, culinary arts, nutrition, textiles, interior design, and financial planning. This unique program of study integrates multiples facets of human health and well-being, preparing FCEDS graduates to support individuals, families, and communities in diverse settings to achieve optimal quality of life.

## Student Learning Outcomes

Graduates of the Family & Consumer Sciences Education program will be meet the following learning objectives, as defined by the InTASC standards for teacher preparation.

### Standard 1: Learner Development

The student understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

### Standard 2: Learning Differences

The student uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

### Standard 3: Learning Environments

The student works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

### Standard 4: Content Knowledge

The student understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make the discipline accessible and meaningful for learners to assure mastery of the content.

### Standard 5: Application of Content

The student understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

### Standard 6: Assessment

The student understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

### Standard 7: Planning for Instruction

The student plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

### Standard 8: Instructional Strategies

The student understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

### Standard 8A: Technology

The student integrates current and emerging technology in instruction to encourage student creativity, problem solving, collaboration, and digital literacy. Teachers practice and advocate safe, legal, and responsible use of information and technology.

### Standard 9: Professional Learning and Ethical Practice

The student engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

### Standard 10: Leadership and Collaboration

The student seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

Students in the curriculum choose one of three options: Teacher Licensure, Professional Studies, or Communications.

Graduates of the Teacher Licensure option may teach family and consumer sciences in middle, junior high, and senior high schools. Students who enroll in Teacher Licensure must apply and be accepted into the educator preparation program prior to enrolling in advanced courses. This program option is approved by the Iowa Department of Education for the preparation of comprehensive and occupational career and technical education family and consumer sciences teachers.

Graduates of the Professional Studies option are prepared to work in a variety of careers including Extension & Outreach, non-profit

organizations, and governmental agencies as well as within the private business or entrepreneurial sector.

Graduates of the Communications option have the ability to educate consumers in a global and technologically changing society. Students apply the principles of educational presentations, journalism, marketing, and public relations to empower people to critically analyze options and make the best choices for their needs.

Students in FCEDS may choose coursework that leads to becoming a Certified Family Life Educator (CFLE), a program that has been approved by the National Council on Family Relations. These courses provide the basic education for students interested in working with families, including adolescents, parents, or adults working to strengthen relationships. The student takes courses that support the development of knowledge and skills in family life content areas selected by the National Council on Family Relations. The certification is a voluntary credential that requires the individual to complete a degree in an approved program and to have at least two years of work experience in family life education settings. Iowa State University does not grant the Certified Family Life Educator credential. The certification is granted only by the National Council on Family Relations. See <https://hdfs.hs.iastate.edu/future-students/find-your-major/certified-family-life-educator/> and/or [http://www.ncfr.org/cfle-certification/](http://www.ncfr.org/cfle-certification).

Graduates may also choose from one of several nationally recognized professional certifications available from the American Association of Family and Consumer Sciences (AAFCS) Council for Certification. This program measures competencies of FCS professionals using high-quality, rigorous assessments. Certifications that are currently available are (<https://www.aafcs.org/home> (<https://www.aafcs.org/home/>)): **CFCS**: Certified in Family and Consumer Sciences; **CFCS-HDFS**: Certified in Human Development and Family Studies; **CFCS-HNFS**: Certified in Hospitality, Nutrition, and Food Science; and **CPFFE**: Certified Personal and Family Finance Educator.

There is also an opportunity to take courses that will allow you to be recommended for a family and consumer sciences-general endorsement or teacher licensure as a post baccalaureate student.

Communication Proficiency Requirement: A student must achieve a grade of C or higher in ENGL 150, Critical Thinking and Communication, and ENGL 250, Written, Oral, Visual, and Electronic Composition. A student achieving a grade of C- or lower in 150 and/or 250 must either repeat the course(s), earning a minimum grade of C, or, in consultation with the advisor and the coordinator of freshman English, complete another appropriate English writing course with a minimum grade of C.

A minor in Educational Services in Family and Consumer Sciences is available, see requirements under Undergraduate Minor.

## Curriculum in Family and Consumer Sciences Education and Studies

Administered by the Department of Human Development and Family Studies. Leading to a degree bachelor of science.

This curriculum provides a broad-based program of study focusing on preparation for professional careers related to education or community leadership. Courses are required in general education and the College core.

Students in the program choose one of three options: Teacher Licensure, Communications, or Professional Studies.

Option 1, **Teacher Licensure**, is designed for students seeking careers as family and consumer sciences educators in a variety of settings such as middle, junior high, and senior high schools. Further information about educator preparation programs appears under Teacher Education in the School of Education.

Option 2, **Communications**, is designed for students seeking careers emphasizing the use of principles in journalism, marketing, communications, and public relations with diverse populations in business or social agency settings as well as extension, community agencies, community colleges, and youth and adult education programs in the global community.

Option 3, **Professional Studies**, is designed to provide students with the opportunity to pursue an individualized program which is planned with their academic advisors. Careers include working with diverse populations in Extension, business, community agencies, and community colleges, or non-profit groups and organizations involving youth and adult education programs.

### Option 1: Teacher Licensure

Total Credits for FCEDS (Teacher Licensure): 123

### Family and Consumer Sciences Education and Studies Core: 22 credits

HD FS 110	Freshman Learning Community Orientation	1
or HD FS 111	New Transfer Student Seminar	
FCEDS 206	Professional Roles in Family and Consumer Sciences **	2
FCEDS 306	Educational Principles for Family and Consumer Sciences	4
FS HN 167	Introductory Human Nutrition and Health	3
HD FS 249	Parenting and Family Diversity Issues	3
or HD FS 224	Development in Young Children: Birth through Age 8	
HD FS 276	Human Sexuality *	3
HD FS 283	Personal and Family Finance *	3

or HD FS 239	Consumer Issues	
<b>Total Credits</b>		<b>19</b>

\*Must receive a "C-" or above

\*\* Must receive a "C" or above.

**Teacher Licensure Courses: 57-58 credits**

EDUC 204	Social Foundations of Education in the United States: Secondary **	3
EDUC 202	Educational Technologies in the 7-12 Classroom	3
EDUC 219	Orientation to Teacher Education: FCS, History, Math, Science and World Language and Cultures Majors **	1
EDUC 333	Educational Psychology **	3
EDUC 406	Social Justice Education and Teaching: Secondary **	3
EDUC 426	Principles of Secondary Education **	3
FCEDS 380V	Pre-Student Teaching Experience in FCS Education: Practicum in FCS Labs	2
FCEDS 413	Planning and Assessment for Family and Consumer Sciences **	3
FCEDS 417A	Supervised Teaching in Family and Consumer Sciences: Vocational family and consumer sciences. **	8
FCEDS 417B	Supervised Teaching in Family and Consumer Sciences: Family and consumer sciences. **	8
FCEDS 418	Foundations of Career and Technical Education in Family and Consumer Sciences	3
FCEDS 480V	Pre-Student Teaching Experience in FCS Education: Practicum in Diverse Settings	2
FS HN 111	Fundamentals of Food Preparation *	2
FS HN 115	Food Preparation Laboratory *	1
FCEDS 301K	Textile Selection and Apparel Construction Methods	3-4
or A M D 121	Apparel Assembly Processes	
or A M D 131	Fashion Products and Markets	
One of the following:		3
ARTID 250	Fundamentals of Interior Design *	
ARTID 251	Human Factors in Interior Design *	
SP ED 401	Teaching Secondary Students with Exceptionalities in General Education	3
One of the following:		3
HD FS 226	Development and Guidance in Middle Childhood *	

HD FS 227	Adolescence and Emerging Adulthood *	
<b>Total Credits</b>		<b>57-58</b>

\*Must receive a "C-" or above

\*\* Must receive a "C" or above.

**Communications and Library: 10 credits**

ENGL 150	Critical Thinking and Communication **	3
ENGL 250	Written, Oral, Visual, and Electronic Composition **	3
One of the following		3
COMST 211	Interpersonal Communication	
COMST 214	Professional Communication	
COMST 218	Conflict Management	
SP CM 212	Fundamentals of Public Speaking	
SP CM 312	Business and Professional Speaking	
LIB 160	Introduction to College Level Research	1
<b>Total Credits</b>		<b>10</b>

\*\* Must receive a "C" or above.

**Natural Sciences and Mathematical Disciplines: 9-10 credits**

BIOL 101	Introductory Biology	3
or BIOL 155	Human Biology	
MATH or STAT course from approved general education options		3-4
CHEM 160	Chemistry in Modern Society	3
<b>Total Credits</b>		<b>9-10</b>

**Social Sciences: 9 credits**

ECON 101	Principles of Microeconomics	3
HD FS 102	Human Development	3
One of the following		3
A M D 165	Dress, Appearance, and Diversity in U.S. Society	
AESHM 421	Developing Global Leadership: Maximizing Human Potential	
FS HN 342	World Food Issues: Past and Present	
PSYCH 101	Introduction to Psychology	
SOC 134	Introduction to Sociology	
<b>Total Credits</b>		<b>9</b>

**Humanities: 6-8 credits**

Select from approved general education options.

Total Credits: 6

Total Credits: 123

**Option 2: Communications**

Total Credits for FCEDS (Communication Option): 123

**Family and Consumer Sciences Education and Studies Core: 19 credits**

HD FS 110	Freshman Learning Community Orientation	1
or HD FS 111	New Transfer Student Seminar	
FCEDS 206	Professional Roles in Family and Consumer Sciences	2
FCEDS 306	Educational Principles for Family and Consumer Sciences	4
FS HN 167	Introductory Human Nutrition and Health	3
HD FS 249	Parenting and Family Diversity Issues	3
or HD FS 224	Development in Young Children: Birth through Age 8	
HD FS 276	Human Sexuality	3
HD FS 283	Personal and Family Finance	3
or HD FS 239	Consumer Issues	
<b>Total Credits</b>		<b>19</b>

**Communications Options Courses: 51 credits**

AESHM 287	Principles of Management in Human Sciences	3
ENGL 302	Business Communication	3
FS HN 101	Food and the Consumer	3
HD FS 183	Personal Finance in Early Adulthood	1
HD FS 367	Abuse and Illness in Families	3
HD FS 369	Research Methods in Human Development and Family Studies	3
HD FS 377	Aging and the Family	3
HD FS 395	Children, Families, and Public Policy	3
HD FS 418B	Professional Practice Reflection/Discussion: Internships	2
HD FS 449	Program Evaluation and Proposal Writing	3
HD FS 486	Administration of Human Services Programs	3
H S 110	Personal and Consumer Health	3
P R 220	Principles of Public Relations	3
P R 305	Publicity Methods	3
ENGL 314	Technical Communication	3
One of the following:		3
DSN S 232	Digital Design Communications	
JL MC 476	World Communication Systems	
JL MC 477	Diversity in the Media	
FCEDS 491A	Supervised Experiences in a Professional Setting: Communications	6
<b>Total Credits</b>		<b>51</b>

**Communications and Library: 10 credits**

ENGL 150	Critical Thinking and Communication **	3
ENGL 250	Written, Oral, Visual, and Electronic Composition **	3

One of the following		3
COMST 211	Interpersonal Communication	
COMST 214	Professional Communication	
COMST 218	Conflict Management	
SP CM 212	Fundamentals of Public Speaking	
SP CM 312	Business and Professional Speaking	
LIB 160	Introduction to College Level Research	1
<b>Total Credits</b>		<b>10</b>

\*\* Must receive a "C" or above.

**Natural Sciences and Mathematical Disciplines: 10 credits**

BIOL 101	Introductory Biology	3
or BIOL 155	Human Biology	
CHEM 160	Chemistry in Modern Society	3
STAT 101	Principles of Statistics	4
or STAT 104	Introduction to Statistics	
<b>Total Credits</b>		<b>10</b>

**Social Sciences: 9 credits**

ECON 101	Principles of Microeconomics	3
HD FS 102	Human Development	3
One of the following		3
A M D 165	Dress, Appearance, and Diversity in U.S. Society	
FS HN 342	World Food Issues: Past and Present	
PSYCH 101	Introduction to Psychology	
SOC 134	Introduction to Sociology	
<b>Total Credits</b>		<b>9</b>

**Humanities: 6 credits**

Select from approved general education options.

Total Credits: 6

Electives: 19

Total Credits: 123

**Option 3: Professional Studies**

Total credits for FCEDS (Professional Studies): 123

**Family and Consumer Sciences Education and Studies Core: 19 credits**

HD FS 110	Freshman Learning Community Orientation	1
or HD FS 111	New Transfer Student Seminar	
FCEDS 206	Professional Roles in Family and Consumer Sciences	2
FCEDS 306	Educational Principles for Family and Consumer Sciences	4

FS HN 167	Introductory Human Nutrition and Health	3
HD FS 249	Parenting and Family Diversity Issues	3
or HD FS 224	Development in Young Children: Birth through Age 8	
HD FS 276	Human Sexuality	3
HD FS 283	Personal and Family Finance	3
or HD FS 239	Consumer Issues	
<b>Total Credits</b>		<b>19</b>

**Professional Studies Courses: 44 credits**

FS HN 101	Food and the Consumer	3
HD FS 367	Abuse and Illness in Families	3
HD FS 369	Research Methods in Human Development and Family Studies	3
HD FS 418B	Professional Practice Reflection/Discussion: Internships	2
HD FS 377	Aging and the Family	3
HD FS 395	Children, Families, and Public Policy	3
HD FS 449	Program Evaluation and Proposal Writing	3
HD FS 486	Administration of Human Services Programs	3
One of the following:		3
AESHM 474	Entrepreneurship in Human Sciences	
ENTSP 310	Entrepreneurship and Innovation	
One of the following:		3
HD FS 341	Income Tax Planning for Families	
HD FS 383	Fundamentals of Financial Planning	
HD FS 482	Family Savings and Investments	
One of the following:		3
AESHM 342	Aesthetics of Consumer Experience	
A M D 362	Cultural Perspectives of Global Dress	
PHIL 340	Aesthetics	
Two of the following:		6
ENGL 302	Business Communication	
ENGL 314	Technical Communication	
P R 220	Principles of Public Relations	
P R 305	Publicity Methods	
FCEDS 491B	Supervised Experiences in a Professional Setting: Professional Studies	6
<b>Total Credits</b>		<b>44</b>

**Communications and Library: 10 credits**

ENGL 150	Critical Thinking and Communication **	3
ENGL 250	Written, Oral, Visual, and Electronic Composition **	3
One of the following		3
COMST 211	Interpersonal Communication	

COMST 214	Professional Communication	
COMST 218	Conflict Management	
SP CM 212	Fundamentals of Public Speaking	
SP CM 312	Business and Professional Speaking	
LIB 160	Introduction to College Level Research	1
<b>Total Credits</b>		<b>10</b>

\*\* Must receive a "C" or above.

**Natural Sciences and Mathematical Disciplines: 9-10 credits**

BIOL 101	Introductory Biology	3
or BIOL 155	Human Biology	
MATH or STAT course from approved general education options		3-4
CHEM 160	Chemistry in Modern Society	3
<b>Total Credits</b>		<b>9-10</b>

**Social Sciences: 9 credits**

HD FS 102	Human Development	3
ECON 101	Principles of Microeconomics	3
One of the following		3
AESHM 421	Developing Global Leadership: Maximizing Human Potential	
A M D 165	Dress, Appearance, and Diversity in U.S. Society	
FS HN 342	World Food Issues: Past and Present	
SOC 134	Introduction to Sociology	
<b>Total Credits</b>		<b>9</b>

**Humanities: 6 credits**

Select from approved general education options.

Total Credits: 6

College of Human Sciences Electives: 13-15 credits

Choose from AESHM, FCEDS, FS HN, HD FS, HSP M, H S, or AMD (TC) minimum 9 credits at 300 level or above; electives total will vary to equal a total of 123 credits

University Electives: 12 credits

Total Credits: 123

**The courses listed in this section are approved general education course options for this major.**

**Natural Sciences and Mathematics:** 9-10 credits. Coursework designed to facilitate students' understanding of the structure and behavior of the natural world and appreciate mathematics as a valuable tool of the sciences and an intrinsically important way of thinking.

## Licensure

Select 3-4 credits from:

MATH 104	Introduction to Probability
MATH 105	Introduction to Mathematical Ideas
MATH 140	College Algebra
MATH 150	Discrete Mathematics for Business and Social Sciences
MATH 165	Calculus I
MATH 195	Mathematics for Elementary Education I
STAT 101	Principles of Statistics

## Communications

Select 3-4 credits from:

STAT 101	Principles of Statistics
STAT 104	Introduction to Statistics

## Professional Studies

Select 3-4 credits from:

MATH 104	Introduction to Probability
MATH 105	Introduction to Mathematical Ideas
MATH 140	College Algebra
MATH 150	Discrete Mathematics for Business and Social Sciences
MATH 165	Calculus I
MATH 195	Mathematics for Elementary Education I
STAT 101	Principles of Statistics

**Humanities:** 6 credits. Coursework designed to assist students to develop an understanding of human cultural heritage and history, and an appreciation of reasoning and the aesthetic value of human creativity.

Note: Courses meeting International Perspectives requirements are marked with an \*. Additional courses may be found in departments listed with a double \*\*.

AESHM 342	Aesthetics of Consumer Experience	3
AF AM 201	Introduction to African American Studies	3
AF AM 334	Africana Religions	3
AF AM 347	Studies in African American Literature	3
AF AM 353	History of African Americans I	3
AF AM 354	History of African Americans II	3
A M D 257	Museum Studies	3
A M D 354	Euro-American Dress History: Prehistoric to Mid-19th Century *	3
AM IN 210	Introduction to American Indian Studies	3
AM IN 240	Introduction to American Indian Literature	3
AM IN 346	American Indian Literature	3

ARCH 221	Histories and Theories of Architecture to 1750 *	3
ARCH 420	Topics in American Architecture	3
Art History (ART H) **		
American Sign Language (ASL)		
Classical Studies (CL ST) **		
DANCE 270	Dance Appreciation	3
DANCE 360	History and Philosophy of Dance	3
ENGL 201	Introduction to Literature	3
ENGL 225	Survey of British Literature to 1800	3
ENGL 226	Survey of British Literature since 1800	3
ENGL 227	Survey of American Literature to 1865	3
ENGL 228	Survey of American Literature since 1865	3
ENGL 240	Introduction to American Indian Literature	3
HD FS 240	Literature for Children	3
History (HIST) **		
HSP M 260	Global Tourism Management *	3
MUSIC 102	Introduction to Music Listening *	3
MUSIC 302	Masterpieces of Music and Art in Western Culture.	3
MUSIC 304	History of American Rock 'n' Roll	3
MUSIC 383	History of Music I *	3
MUSIC 384	History of Music II *	3
Philosophy (PHIL)		
Religious Studies (RELIG) **		
THTRE 106	Introduction to the Performing Arts	3
THTRE 110	Theatre and Society	3
WGS 201	Introduction to Women's and Gender Studies	3
WGS 336	Religion, Sex and Gender	3
WGS 338	Feminist Philosophy	3
WGS 345	Women and Literature: Selected Topics	3
WGS 370	Studies in English Translation (including 370F, G, R. S) *	3
WGS 374	Sex, Gender, and Culture in the Ancient Mediterranean World *	3
WGS 385	Women in Politics	3
WGS 386	History of Women in America	3
World Languages and Cultures (ARABC, CHIN, FRNCH, GER, GREEK, RUS, SPAN) **		



**Family and Consumer Sciences Education and Studies, B.S.-teacher licensure option**

Freshman		
Fall	Credits Spring	Credits
HD FS 110 or 111	1 HD FS 276	3
HD FS 102	3 HD FS 283 or 239	3
ENGL 150	3 FS HN 167	3
EDUC 204	3 MATH or STAT Course from approved FCEDS list	3
RELIG 205 (Humanities course)	3 AESHM 421, A M D 165, FS HN 342, PSYCH 101, or SOC 134	3
FCEDS 206	2 PSYCH 131	1
LIB 160	1 EDUC 219	1
<b>16</b>		<b>17</b>

Sophomore		
Fall	Credits Spring	Credits
FCEDS 306	4 CHEM 160	3
EDUC 202	3 HD FS 224 or 249	3
BIOL 101 or 155	3 FS HN 111	2
COMST 211, 214, 218, SP CM 212, or SP CM 312	3 FS HN 115	1
ENGL 250	3 Elective Apply to Educator Preparation program	6
<b>16</b>		<b>15</b>

Junior		
Fall	Credits Spring	Credits
EDUC 333	3 FCEDS 418	3
Electives	3 FCEDS 413	3
HD FS 226 or 227	3 SP ED 401	3
FCEDS 301K, A M D 121, or A M D 131	3-4 FCEDS 380V	1
Humanities	3 Elective	3
<b>15-16</b>		<b>13</b>

Senior		
Fall	Credits Spring	Credits
Elective	3 FCEDS 417A	8
FCEDS 480V	2 FCEDS 417B	8
EDUC 406	3 PRAXIS II in content & pedagogy to be taken prior to license approval	
EDUC 426	3	

One of the following: ARTID 2-3  
250, 251, 355; FCEDS 301F  
ECON 101 3

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**16-17** **16**

US Diversity and International Perspectives Requirement: Students in Family and Consumer Sciences Education fulfill the US Diversity by taking HD FS 276 and the International Perspectives Requirement by taking FS HN 342.

Note: This sequence is only an example. The number of credits taken each semester should be based on the individual student's situation. Factors that may affect credit hours per semester include student ability, employment, health, activities, and grade point consideration.

**Family and Consumer Sciences Education and Studies, B.S.-communications option**

Freshman		
Fall	Credits Spring	Credits
HD FS 110 or 111	1 CHEM 160	3
RELIG 205 (Humanities course)	3 FS HN 167	3
ENGL 150	3 FS HN 342, SOC 134, PSYCH 101, AESHM 421, or A M D 165	3
HD FS 102	3 Humanities Course from approved general education options	3
PSYCH 131	1 HD FS 283 or 239	3
LIB 160	1	
HD FS 183	1	
FCEDS 206	2	
<b>15</b>		<b>15</b>

Sophomore		
Fall	Credits Spring	Credits
FCEDS 306	4 P R 305	3
AESHM 287	3 HD FS 249 or 224	3
FS HN 101	3 Elective	3
BIOL 101 or 155	3 STAT 101 or 104	3-4
ENGL 250	3 SP CM 212, COMST 211, COMST 214, COMST 218, or SP CM 312	3
<b>16</b>		<b>15-16</b>

Junior		
Fall	Credits Spring	Credits
HD FS 377	3 ENGL 302	3

H S 110	3 Electives	3	CHS Elective (300 level)	3 HD FS 283 or 239	3
HD FS 367	3 P R 220	3	HD FS 276	3 HD FS 249 or 224	3
HD FS 276	3 JL MC 476, 477, or DSN S 232	3	BIOL 101 or 155	3 Elective	3
HD FS 369	3 ECON 101	3	ENGL 250	3 HD FS 367	3
			<b>16</b>		<b>15</b>

<b>Senior</b>		
<b>Fall</b>	<b>Credits Spring</b>	<b>Credits</b>
ENGL 314	3 FCEDS 491A (3-6 credits)	6
HD FS 486	3 Electives ( to equal 123 total credits)	9
HD FS 395	3	
HD FS 449	3	
HD FS 418B	2	
Elective	3	
<b>17</b>		<b>15</b>

<b>Junior</b>		
<b>Fall</b>	<b>Credits Spring</b>	<b>Credits</b>
AESHM 342, PHIL 340, or A M D 362	3 CHS Elective (300 level or above)	3
HD FS 369	3 ECON 101	3
HD FS 341, 383, or 482	3 HD FS 486	3
HD FS 377	3 ENGL 302, 314, P R 220, or P R 305	3
CHS Elective (300 level or above)	3 Humanities Course	3
<b>15</b>		<b>15</b>

US Diversity and International Perspectives Requirement: Students in Family and Consumer Sciences Education fulfill the US Diversity by taking HD FS 276 and the International Perspectives Requirement by taking FS HN 342.

Note: This sequence is only an example. The number of credits taken each semester should be based on the individual student's situation. Factors that may affect credit hours per semester include student ability, employment, health, activities, and grade point consideration.

### Family and Consumer Sciences Education and Studies, B.S.-professional studies option

#### Freshman

<b>Fall</b>	<b>Credits Spring</b>	<b>Credits</b>
HD FS 110 or 111	1 FS HN 167	3
RELIG 205	3 CHS Elective	3
ENGL 150	3 MATH or STAT Course from approved FCEDS list	3
HD FS 102	3 CHEM 160	3
LIB 160	1 PSYCH 131**	1
FCEDS 206	2 FS HN 342, SOC 134, A M D 165, AESHM 421, or PSYCH 101	3
FS HN 101	3	
<b>16</b>		<b>16</b>

#### Sophomore

<b>Fall</b>	<b>Credits Spring</b>	<b>Credits</b>
FCEDS 306	4 COMST 211, 214, 218, SP CM 212, or SP CM 312	3

<b>Senior</b>		
<b>Fall</b>	<b>Credits Spring</b>	<b>Credits</b>
HD FS 395	3 FCEDS 491B	6
AESHM 474 or ENTSP 310	3 Electives to equal 123 total credits	8
HD FS 449	3 CHS Elective (300 level or above)	3
HD FS 418B	2	
ENGL 314, 302, P R 220, or P R 305	3	
<b>14</b>		<b>17</b>

US Diversity and International Perspectives Requirement: Students in Family and Consumer Sciences Education fulfill the US Diversity by taking HD FS 276 and the International Perspectives Requirement by taking FS HN 342.

Note: This sequence is only an example. The number of credits taken each semester should be based on the individual student's situation. Factors that may affect credit hours per semester include student ability, employment, health, activities, and grade point consideration.

The **Education Services in Family and Consumer Sciences** minor may be earned by completing 15 credits

HD FS 102	Human Development	3
FCEDS 206	Professional Roles in Family and Consumer Sciences	2
FCEDS 306	Educational Principles for Family and Consumer Sciences	4



FCEDS 413	Planning and Assessment for Family and Consumer Sciences	3
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One of the following: 3

FCEDS 418	Foundations of Career and Technical Education in Family and Consumer Sciences
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HD FS 341	Income Tax Planning for Families
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HD FS 360	Housing and Services for Families and Children
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HD FS 367	Abuse and Illness in Families
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HD FS 373	Death as a Part of Living
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HD FS 395	Children, Families, and Public Policy
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