

Family and Consumer Sciences Education and Studies

Undergraduate Study

The curriculum in **Family and Consumer Sciences Education and Studies** offers one curriculum for the bachelor of science degree in Family and Consumer Sciences Education and Studies. (<http://catalog.iastate.edu/collegeofhumansciences/familyandconsumerscienceseducationandstudies>)

Graduates in Family and Consumer Sciences Education and Studies have a broad understanding of individual and family well-being. Graduates apply knowledge and research in family and consumer 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. The study of Family and Consumer Sciences Education incorporates the following 16 areas (<http://www.nasafacs.org/national-standards--competencies.html>): Career, Community and Family Connections; Consumer and Family Resources; Consumer Services; Education and Early Childhood; Facilities Management and Maintenance; Family; Family and Community Services; Food Production and Services; Food Science, Dietetics, and Nutrition; Hospitality, Tourism and Recreation; Housing and Interior Design; Human Development; Interpersonal Relationship; Nutrition and Wellness; Parenting; and Textiles, Fashion and Apparel.

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

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 teacher education program prior to enrolling in advanced courses and must meet general education requirements for teacher licensure. Iowa State University is in compliance with the Iowa Department of Education's mandate for a performance based system of teacher training. The State of Iowa has developed and implemented a competency system to evaluate the performance of all teachers. A detailed list of the twelve Iowa State University Teacher Education Standards and the eight State of Iowa Teaching Standards, along with other information about the University Teacher Education Program, can be found at www.education.iastate.edu/te/ . 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 Communications option have a broad-based knowledge of family and consumer sciences and the ability to communicate in a global and technologically changing society. They are able to plan, develop, creatively present and evaluate information. Students apply the principles of educational presentations, journalism, marketing, and public relations to the family and consumer sciences field within businesses, agencies, and organizations that work to empower individuals, families, and communities.

Graduates of the Professional Studies option pursue individualized career goals in family and consumer sciences that apply integrative knowledge of family and consumer sciences in diverse careers for global settings. Students are prepared to work in a variety of careers ranging from non-profit organizations to the private sector in a business or entrepreneurial venture working with family nutrition, financial planning, life planning, current issues or other topics from the 16 content areas that affect individuals, families and communities.

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.

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 (<http://www.aafcs.org/CredentialingCenter/Certification.asp>) : **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.

Opportunities are available for obtaining a minor from other programs through careful selection of elective credits and consultation with an adviser. For example, students pursuing the Communications and Professional Studies options are encouraged to consider obtaining a minor in journalism and mass communications or in one of the content areas of family and consumer sciences such as family finance, housing, and policy. They also are encouraged to enhance their program by selecting relevant additional courses in their area of interest. Students in the Teacher Licensure option may choose to add an additional endorsement such as Health Education, Middle School, ESL, Multi-Occupations, or Coaching Interscholastic Athletics.

There is also an opportunity to obtain a family and consumer sciences-general endorsement or teacher licensure as a post baccalaureate student.

The program offers a minor in Educational Services in Family and Consumer Sciences. The minor is earned by successfully completing 15 credits. For additional details, see hdfs.hs.iastate.edu/undergraduate-majors/fceds/ .

Communication Proficiency Requirement: C or better in ENGL 150 Critical Thinking and Communication and ENGL 250 Written, Oral, Visual, and Electronic Composition.

Graduate Study

The program offers work for the degrees master of science, master of education, and doctor of philosophy, each with the major, family and consumer sciences education. The M.S. degree requires a thesis; the M.Ed. degree requires a creative component; the Ph.D. requires a dissertation. Minors are available.

Programs for advanced degrees with a major in family and consumer sciences education are tailored to fit the educational background, experience, and professional goals of the student. Areas of study provided by the department include program planning, curriculum, evaluation, research methods, supervision and administration, international education and development, and teacher education. Opportunities are available for strengthening one's background in subject matter in other programs in the College of Human Sciences.

Students who complete a graduate program are professional family and consumer sciences educators and teacher educators who foster program planning, implementation, and evaluation at state, national, and international levels. They are producers and disseminators of research and scholarship in family and consumer sciences education and are leaders in programs and services for clientele in diverse settings. Currently, the graduate program is not accepting new admissions.

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 select one program option.

There are three choices for this curriculum.

Option 1, teacher licensure, Option 2, communications, or Option 3, professional studies. In all options, students are prepared with a broad based understanding of family and consumer sciences.

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 licensure programs appears under Teacher 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 advisers. 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.

A minor in Educational Services in Family and Consumer Sciences is available to all Iowa State students. Minors consist of at least 15 credits, including 6 credits taken at Iowa State University in courses numbered 300 or above. A student may not apply the same course to different minors. The minor must include 9 credits that are not used to meet any other department, college or university requirement. For additional details, see <http://www.hdfs.hs.iastate.edu/fceds>.

Total Credits required: 122.5-123.5

Curriculum Degree Requirements

Communications and library

ENGL 150	Critical Thinking and Communication	3
ENGL 250	Written, Oral, Visual, and Electronic Composition	3
One of the following		3
COMST 102	Introduction to 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	Information Literacy	1
Total Credits		10

Natural sciences and mathematical disciplines

BIOL 101	Introductory Biology	3
or BIOL 155	Human Biology	
STAT 101	Principles of Statistics ^{Communications Option}	3-4
or STAT 104	Introduction to Statistics	
	or approved MATH or STAT course from FCEDS list (Teacher Licensure & Professional Studies)	
CHEM 160	Chemistry in Modern Society	3
	Teacher Licensure and Communications must have completed high school Chemistry	
Total Credits		9-10

Social sciences

ECON 101	Principles of Microeconomics	3
HD FS 102	Individual and Family Life Development	3
One of the following		3
FS HN 342	World Food Issues: Past and Present	
SOC 130	Rural Institutions and Organizations	
SOC 134	Introduction to Sociology	
Total Credits		9

Humanities

Select 6 credits from FCEDS list of approved Humanities courses

Teacher Licensure must complete 3 credits of American history or American government.

Total Credits: 6

Family and Consumer Sciences Education and Studies core

HD FS 103	Professional Principles for Child Programs	.5
HD FS 110	Freshman Learning Community Orientation	1
or HD FS 111	Transfer Student Orientation	
FCEDS 206	Professional Roles in Family and Consumer Sciences	2
HD FS 239	Housing and Consumer Issues	3
HD FS 276	Human Sexuality	3
HD FS 283	Personal and Family Finance	3
Total Credits		12.5

Option 1: Teacher Licensure

Total Credits for FCEDS (Teacher Licensure): 122.5-123.5

C I 202	Learning Technologies in the 7-12 Classroom	3
C I 204	Social Foundations of Education in the United States	3
C I 219	Orientation to Teacher Education: Math, Science, FCS Education, and History/Social Science Majors	1
C I 333	Educational Psychology	3
C I 406	Multicultural Foundations of School and Society: Introduction	3
C I 426	Principles of Secondary Education	3
FCEDS 280A	Pre-Student Teaching Experience in FCS Education: Practicum in FCS Labs (24 hours)	1
FCEDS 280B	Pre-Student Teaching Experience in FCS Education: Practicum in Diverse Settings (24 hours)	1
FCEDS 306	Educational Principles for Family and Consumer Sciences	4
FCEDS 413	Planning and Assessment for Family and Consumer Sciences and Family Life Education	4
FCEDS 418	Occupational, Career and Technical Programs	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
FS HN 111	Fundamentals of Food Preparation	2
FS HN 115	Food Preparation Laboratory	1
FS HN 167	Introduction to Human Nutrition	3
HD FS 224	Development in Young Children: Birth through Age 8	3
HD FS 227	Adolescent and Emerging Adulthood	3
HD FS 249	Parenting and Family Diversity Issues	3
A M D 204	Textile Science	4
A M D 221	Apparel Assembly Processes	3
SP ED 401	Teaching Secondary Students with Exceptionalities in General Education	3
One of the following		3
ARTID 250	Fundamentals of Interior Design	
ARTID 251	Human Factors in Design	
ARTID 255	Forces That Shape Interior Space	
ARTID 355	Interior Design History/Theory/Criticism I	
ARTID 356	Interior Design History/Theory/Criticism II	
HD FS 226	Development and Guidance in Middle Childhood	
HD FS 342	Guidance and Group Management in Early Childhood	
One of the following		3
AESHM 379	Community Leadership: Examination of Social Issues	
HD FS 341	Housing Finance and Policy	
HD FS 383	Fundamentals of Financial Planning	
HD FS 395	Children, Families, and Public Policy	
Total Credits		76

Option 2: Communications

Total Credits for FCEDS (Communication Option): 123.5

AESHM 287	Principles of Management in Human Sciences	3
AESHM 379	Community Leadership: Examination of Social Issues	3
ENGL 302	Business Communication	3
ENGL 314	Technical Communication	3
FCEDS 306	Educational Principles for Family and Consumer Sciences	4
FS HN 167	Introduction to Human Nutrition	3
HD FS 249	Parenting and Family Diversity Issues	3
HD FS 269	Research in Human Development and Family Studies	3
HD FS 367	Abuse and Illness in Families	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: Student Interns	2
HD FS 449	Program Evaluation and Proposal Writing	3
HD FS 486	Administration of Programs for Children, Adults and Families	3
JL MC 305	Publicity Methods	3
Choose 6 credits from the following		6
DSN S 232	Digital Design Communications	
DSN S 292	Introduction to Visual Culture Studies	
JL MC 220	Principles of Public Relations	
JL MC 341	Contemporary Magazine Publishing	
JL MC 462	Media Ethics, Freedom, Responsibility	
JL MC 476	World Communication Systems	
JL MC 477	Ethnicity, Gender, Class and the Media	
JL MC 342	Visual Principles for Mass Communicators	3
JL MC 342L	Laboratory in Basic Visual Principles	3
FCEDS 491A	Supervised Experiences in a Professional Setting: Communications <small>variable credit, select 3-8 credits</small>	6
Electives <small>elective total will vary depending on credit selection for FCEDS 491A; to equal a total of 123.5 credits</small>		13
Total Credits		76

Option 3: Professional Studies

Total credits for FCEDS (Professional Studies): 123.5

AESHM 379	Community Leadership: Examination of Social Issues	3.0
One of the following:		3
AESHM 474	Entrepreneurship in Human Sciences	
MGMT 310	Entrepreneurship and Innovation	
FS HN 167	Introduction to Human Nutrition	3
HD FS 249	Parenting and Family Diversity Issues	3
HD FS 269	Research in Human Development and Family Studies	3
HD FS 367	Abuse and Illness in Families	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: Student Interns	2
HD FS 449	Program Evaluation and Proposal Writing	3
HD FS 486	Administration of Programs for Children, Adults and Families	3
One of the following		3
HD FS 341	Housing Finance and Policy	
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 Dress	
PHIL 340	Aesthetics	
Two of the following		6
DSN S 292	Introduction to Visual Culture Studies	
ENGL 302	Business Communication	
ENGL 314	Technical Communication	
JL MC 220	Principles of Public Relations	
JL MC 305	Publicity Methods	
FCEDS 491B	Supervised Experiences in a Professional Setting: Professional Studies <small>variable credit, select 3-8 credits</small>	6
College of Human Science Electives <small>minimum 9 credits at 300 level or above; elective total will vary to equal a total of 123.5 credits</small>		17-18
University Electives		9
Total Credits		76-77

FCEDS 206. Professional Roles in Family and Consumer Sciences.

(1-1) Cr. 2. F.

Overview of various roles in professional settings, e.g., community agencies, secondary schools, business and industry, Cooperative Extension. Historical development of family and consumer sciences. Includes a 12-hour arranged practicum.

FCEDS 280. Pre-Student Teaching Experience in Family and Consumer Sciences Education.

(0-2) Cr. 1. Repeatable. F.S. *Prereq: Admission to teacher education.*

Laboratory experience in foods, textiles and human development in family and consumer sciences secondary programs. At least 2 hour blocks of time needed for field experience. Observation of family and consumer sciences laboratories in diverse classrooms. Planning, implementing, managing and assessing laboratory lessons in family and consumer sciences. Offered on a satisfactory-fail basis only.

FCEDS 280A. Pre-Student Teaching Experience in FCS Education: Practicum in FCS Labs (24 hours).

(0-2) Cr. 1. Repeatable. F.S. *Prereq: Admission to teacher education*

Laboratory experience in foods, textiles and human development in family and consumer sciences secondary programs. At least 2 hour blocks of time needed for field experience. Observation of family and consumer sciences laboratories in diverse classrooms. Planning, implementing, managing and assessing laboratory lessons in family and consumer sciences. Offered on a satisfactory-fail basis only.

FCEDS 280B. Pre-Student Teaching Experience in FCS Education: Practicum in Diverse Settings (24 hours).

(0-2) Cr. 1. Repeatable. F.S. *Prereq: Admission to teacher education.*

Laboratory experience in foods, textiles and human development in family and consumer sciences secondary programs. At least 2 hour blocks of time needed for field experience. Observation of family and consumer sciences laboratories in diverse classrooms. Planning, implementing, managing and assessing laboratory lessons in family and consumer sciences. Offered on a satisfactory-fail basis only.

FCEDS 306. Educational Principles for Family and Consumer Sciences.

(3-2) Cr. 4. F. *Prereq: 15 credits in family and consumer sciences subject matter*

Principles of teaching and learning applied to family and consumer sciences content, including family financial literacy; reading strategies. Instructional methods appropriate for formal and nonformal educational settings. Specific strategies for diverse audiences. Includes 24 hour arranged practicum. May be used for family life certification.

FCEDS 413. Planning and Assessment for Family and Consumer Sciences and Family Life Education.

(3-2) Cr. 4. S. *Prereq: FCEDS 306*

Development of curriculum and assessment tools for family and consumer sciences programs for school settings. Accommodating exceptional learners. Includes 12 hours of Career and Technical Student Organization Competitive Event Assessment. May be used for family life certification.

FCEDS 417. Supervised Teaching in Family and Consumer Sciences.

Cr. 3-8. Repeatable. F.S. *Prereq: FCEDS 413; 24 credits in family and consumer sciences subject matter; cumulative grade point of 2.50; full admission to teacher education*

Supervised teaching experience in secondary schools. Examination of ways to implement actions that reflect a professional philosophy of family and consumer sciences for teaching middle and high school level students. Reservation required.

FCEDS 417A. Supervised Teaching in Family and Consumer Sciences: Vocational family and consumer sciences..

Cr. 3-8. Repeatable. F.S. *Prereq: FCEDS 413, 24 credits in family and consumer sciences subject matter, cumulative grade point of 2.50, full admission to teacher education*

Supervised teaching experience in secondary schools. Examination of ways to implement actions that reflect a professional philosophy of family and consumer sciences for teaching middle and high school level students. Reservation required.

FCEDS 417B. Supervised Teaching in Family and Consumer Sciences: Family and consumer sciences..

Cr. 3-8. Repeatable. F.S. *Prereq: FCEDS 413, 24 credits in family and consumer sciences subject matter, cumulative grade point of 2.50, full admission to teacher education*

Supervised teaching experience in secondary schools. Examination of ways to implement actions that reflect a professional philosophy of family and consumer sciences for teaching middle and high school level students. Reservation required.

Courses primarily for undergraduates:

FCEDS 418. Occupational, Career and Technical Programs.

(Dual-listed with FCEDS 518). (3-0) Cr. 3. S. *Prereq: FCEDS 206; 400 hours employment in a family and consumer sciences related field.*
Philosophy of career and technical education. Historical development of family and consumer sciences. Planning and implementing programs in family and consumer sciences including FCCLA. Impact of selected legislation on family and consumer sciences programs. Techniques for cooperative education, school-to-work, and work-based education programs. May be used toward Occupational Family and Consumer Sciences and Multioccupations Endorsements.

FCEDS 490. Independent Study.

Cr. arr. F.S.SS.

FCEDS 490A. Independent Study: Adult Education.

Cr. arr. F.S.SS.

FCEDS 490C. Independent Study: Curriculum.

Cr. arr. F.S.SS.

FCEDS 490D. Independent Study: Evaluation.

Cr. arr. F.S.SS.

FCEDS 490E. Independent Study: Cooperative Extension.

Cr. arr. F.S.SS.

FCEDS 490G. Independent Study: General.

Cr. arr. F.S.SS.

FCEDS 490H. Independent Study: Honors.

Cr. arr. F.S.SS.

FCEDS 490I. Independent Study: International.

Cr. arr. F.S.SS.

FCEDS 490K. Independent Study: Occupational Education.

Cr. arr. F.S.SS.

FCEDS 490N. Independent Study: Leadership and Human Relations.

Cr. arr. F.S.SS.

FCEDS 490P. Independent Study: Special Needs/Mainstreaming.

Cr. arr. F.S.SS.

FCEDS 490R. Independent Study: Vocational Education.

Cr. arr. F.S.SS.

FCEDS 490S. Independent Study: Technology and Distance Education.

Cr. arr. F.S.SS.

FCEDS 491. Supervised Experiences in a Professional Setting.

Cr. 3-8. Repeatable. F.S.SS. *Prereq: HD FS 418B; 24 credits in family and consumer sciences; reservation required*
Supervised professional experience in an approved setting such as Cooperative Extension, business, community, human service, or government agency.

FCEDS 491A. Supervised Experiences in a Professional Setting: Communications.

Cr. 3-8. Repeatable, maximum of 8 credits. F.S.SS. *Prereq: HD FS 418B; 24 credits in family and consumer sciences; reservation required*
Supervised professional experience in an approved setting such as Cooperative Extension, business, community, human service, or government agency.

FCEDS 491B. Supervised Experiences in a Professional Setting: Professional Studies.

Cr. 3-8. Repeatable, maximum of 8 credits. F.S.SS. *Prereq: HD FS 418B; 24 credits in family and consumer sciences; reservation required*
Supervised professional experience in an approved setting such as Cooperative Extension, business, community, human service, or government agency.

Courses primarily for graduate students, open to qualified undergraduates:**FCEDS 500. Short Course: Current Family and Consumer Sciences Offerings.**

Cr. 1-3. Repeatable. F.S.SS. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 500A. Short Course: Adult Education.

Cr. 1-3. Repeatable. F.S.SS. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 500B. Short Course: Supervision and Administration.

Cr. 1-3. Repeatable. F.S.SS. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 500C. Short Course: Curriculum.

Cr. 1-3. Repeatable. F.S.SS. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 500D. Short Course: Evaluation.

Cr. 1-3. Repeatable. F.S.SS. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 500E. Short Course: Teacher Education.

Cr. 1-3. Repeatable. F.S.SS. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 500F. Short Course: Occupational, Career and Technical Education.

Cr. 1-3. Repeatable. F.S.SS. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 500G. Short Course: General.

Cr. 1-3. Repeatable. F.S.SS. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 500H. Short Course: Research Methodology.

Cr. 1-3. Repeatable. F.S.SS. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 500I. Short Course: International Education.

Cr. 1-3. Repeatable. F.S.SS. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 500J. Short Course: Middle Level Education.

Cr. 1-3. Repeatable. F.S.SS. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 500K. Short Course: Textile Selection and Apparel Construction Methods.

Cr. 1-3. Repeatable. F.S.SS. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 504. Intellectual Foundations of Family and Consumer Sciences Leadership.

(3-0) Cr. 3. F. *Prereq: Graduate classification*

Exposure to a variety of selected readings that provide an intellectual foundation and framework for the family and consumer sciences profession. Connects the historical and philosophical structure of the profession with perspectives leading to innovative professional action.

FCEDS 507. Program Development in Family and Consumer Sciences.

(3-0) Cr. 3. SS. *Prereq: Professional experience in family and consumer sciences or related area*

Application of principles of program development to formal and nonformal educational settings, e.g., secondary school family and consumer sciences programs, training positions in business, Cooperative Extension, human services agencies.

FCEDS 508. Models for Teaching Family and Consumer Sciences.

(3-0) Cr. 3. S. *Prereq: 6 credits in family and consumer sciences*

Selecting teaching strategies and instructional materials based on theories of learning and human development that reflect a professional philosophy of family and consumer sciences. Application to formal and nonformal educational settings with diverse audiences.

FCEDS 511. Research Methods.

(3-0) Cr. 3. F. *Prereq: Graduate classification*

An overview of diverse research approaches focusing on methods for collecting and analyzing quantitative and qualitative data. Critique of research reports and development of research proposals.

FCEDS 515. Assessment in Family and Consumer Sciences.

(3-0) Cr. 3. Alt. S., offered 2012. *Prereq: Introductory statistical and program development skills*

Role of assessment in family and consumer sciences education programs. Planning and constructing test items and other assessments of school and nonschool learning.

FCEDS 518. Occupational, Career and Technical Programs.

(Dual-listed with FCEDS 418). (3-0) Cr. 3. S. *Prereq: FCEDS 206; 400 hours employment in a family and consumer sciences related field.*

Philosophy of career and technical education. Historical development of family and consumer sciences. Planning and implementing programs in family and consumer sciences including FCCLA. Impact of selected legislation on family and consumer sciences programs. Techniques for cooperative education, school-to-work, and work-based education programs. May be used toward Occupational Family and Consumer Sciences and Multioccupations Endorsements.

FCEDS 521. International Perspectives of Family and Consumer Sciences.
(3-0) Cr. 3. Alt. SS., offered 2012. *Prereq: 6 credits in family and consumer sciences*

Examination of family and consumer sciences from an international perspective; focus on the roles and responsibilities of women in development. Application and adaptation of content to working with families in other countries and cultures. Student participation in cultural activities and critique of international research articles.

Meets International Perspectives Requirement.

FCEDS 590. Special Topics.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590A. Special Topics: Adult Education.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590B. Special Topics: Administration.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590C. Special Topics: Curriculum.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590D. Special Topics: Evaluation.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590E. Special Topics: Teacher Education.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590F. Special Topics: Occupational, Career and Technical Education.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590G. Special Topics: General.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590H. Special Topics: Research Methodology.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590I. Special Topics: International Education.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590J. Special Topics: Educational Gerontology.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590K. Special Topics: Leadership and Human Relations.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590L. Special Topics: Special Needs.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590M. Special Topics: Family Life Education.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590N. Special Topics: Human Sexuality.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590O. Special Topics: Technology.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590P. Special Topics: Supervision.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590Q. Special Topics: Family/Individual Health.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590R. Special Topics: Consumer Education.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590S. Special Topics: Distance Education.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 590T. Special Topics: Professional Communications.

Cr. arr. Repeatable. *Prereq: 6 credits in family and consumer sciences or education*

FCEDS 593. Workshop.

Cr. 1-3. Repeatable. F.S.SS. *Prereq: 6 credits in family and consumer sciences or education*

Concentrated group study of new developments in family and consumer sciences education. Sections offered will vary from year to year.

FCEDS 599. Creative Component.

Cr. arr. *Prereq: 9 graduate credits in Family and Consumer Sciences Education*

Courses for graduate students:

FCEDS 610. Seminar.

Cr. 1. Repeatable. F.S.SS. *Prereq: Graduate classification*

Exploration of trends and issues in the profession. Offered on a satisfactory-fail basis only.

FCEDS 611. Program Evaluation in Family and Consumer Sciences.

(3-0) Cr. 3. Alt. SS., offered 2012. *Prereq: FCEDS 511, FCEDS 515*

Application of program evaluation approaches and models to family and consumer sciences programs. Standards for program evaluation.

FCEDS 620. Theories of Administration in Family and Consumer Sciences.

(3-0) Cr. 3. Alt. SS., offered 2012. *Prereq: Professional Experience*

Review of administrative theory; application to family and consumer sciences programs with emphasis on higher education. Administrative leadership roles and their interrelationships. Consideration of current issues.

FCEDS 690. Family and Consumer Sciences Education and Studies

Advanced Topics.

Cr. arr. *Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E*

Topics for the independent study will be in any of the following areas:

FCEDS 690A. Advanced Topics: Adult Education.

Cr. arr. *Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E*

Topics for the independent study will be in any of the following areas:

FCEDS 690B. Advanced Topics: Administration.

Cr. arr. *Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E*

Topics for the independent study will be in any of the following areas:

FCEDS 690C. Advanced Topics: Curriculum.

Cr. arr. *Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E*

Topics for the independent study will be in any of the following areas:

FCEDS 690D. Advanced Topics: Evaluation.

Cr. arr. *Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E*

Topics for the independent study will be in any of the following areas:

FCEDS 690E. Advanced Topics: Teacher Education.

Cr. arr. *Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E*

Topics for the independent study will be in any of the following areas:

FCEDS 690F. Advanced Topics: Occupational, Career and Technical Education.

Cr. arr. *Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E*

Topics for the independent study will be in any of the following areas:

FCEDS 690G. Advanced Topics: General.

Cr. arr. *Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E*

Topics for the independent study will be in any of the following areas:

FCEDS 690I. Advanced Topics: International Education.

Cr. arr. *Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E*

Topics for the independent study will be in any of the following areas:

FCEDS 690J. Advanced Topics: Educational Gerontology.

Cr. arr. Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E

Topics for the independent study will be in any of the following areas:.

FCEDS 690K. Advanced Topics: Leadership and Human Relations.

Cr. arr. Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E

Topics for the independent study will be in any of the following areas:.

FCEDS 690L. Advanced Topics: Special Needs.

Cr. arr. Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E

Topics for the independent study will be in any of the following areas:.

FCEDS 690M. Advanced Topics: Family Life Education.

Cr. arr. Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E

Topics for the independent study will be in any of the following areas:.

FCEDS 690N. Advanced Topics: Human Sexuality.

Cr. arr. Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E

Topics for the independent study will be in any of the following areas:.

FCEDS 690O. Advanced Topics: Technology.

Cr. arr. Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E

Topics for the independent study will be in any of the following areas:.

FCEDS 690P. Advanced Topics: Supervision.

Cr. arr. Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E

Topics for the independent study will be in any of the following areas:.

FCEDS 690Q. Advanced Topics: Family/Individual Health.

Cr. arr. Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E

Topics for the independent study will be in any of the following areas:.

FCEDS 690R. Advanced Topics: Consumer Education.

Cr. arr. Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E

Topics for the independent study will be in any of the following areas:.

FCEDS 690S. Advanced Topics: Distance Education.

Cr. arr. Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E

Topics for the independent study will be in any of the following areas:.

FCEDS 690T. Advanced Topics: Professional Education.

Cr. arr. Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E

Topics for the independent study will be in any of the following areas:.

FCEDS 690U. Advanced Topics: Research Methodology.

Cr. arr. Prereq: Enrollment in doctoral program, permission of instructor; and approval of D.O.G.E

Topics for the independent study will be in any of the following areas:.

FCEDS 699. Research.

Cr. arr. Repeatable.