

FAMILY AND CONSUMER SCIENCES EDUCATION AND STUDIES (FCEDS)

Any experimental courses offered by FCEDS can be found at:

registrar.iastate.edu/faculty-staff/courses/explisting/ (<http://www.registrar.iastate.edu/faculty-staff/courses/explisting/>)

Courses primarily for undergraduates:

FCEDS 206: Professional Roles in Family and Consumer Sciences

(1-1) Cr. 2. F.

Explore the “secret” history of Home Economics and how women pioneered an academic discipline that grew and evolved into a variety of modern disciplines including family & consumer sciences (FCS), human services, human sciences, human ecology, etc. Introduction to various roles in professional settings (community agencies, secondary schools, business and industry, and Cooperative Extension). Includes 12 hours of field experience, scheduled outside of class.

FCEDS 301: Current Family and Consumer Sciences Offerings

Cr. 3. F.S.SS.

Prereq: 6 credits in FCEDS

Course in current family and consumer sciences offerings.

FCEDS 301F: Housing

(3-0) Cr. 3. Alt. SS., offered odd-numbered years.

Prereq: 6 credits in FCEDS

Concepts in interior design and housing. Fulfills “Housing” content component for Iowa teaching endorsement 139: Family and Consumer Sciences.

FCEDS 301K: Textile Selection and Apparel Construction Methods

(2-1) Cr. 3. Alt. SS., offered even-numbered years.

Prereq: 6 credits in FCEDS

Concepts in interior design and housing. Fulfills “Housing” content component for Iowa teaching endorsement 139: Family and Consumer Sciences.

FCEDS 306: Educational Principles for Family and Consumer Sciences

(3-2) Cr. 4. F.

Prereq: FCEDS 206 or Permission of Instructor

Principles of teaching and learning applied to family and consumer sciences content incorporating literacy and STEM strategies for diverse audiences. Focus on providing a broad overview of effective instructional methods and substantial technological tools to meet varied learning needs. Includes 12 hours of arranged practicum and team teaching.

FCEDS 380V: Pre-Student Teaching Experience in FCS Education: Practicum in FCS Labs

(Cross-listed with EDUC). (0-2) Cr. 1-2. Repeatable. F.S.

Prereq: FCEDS 206; FCEDS 306; Admission to Educator Preparation program

Laboratory experience in foods, hospitality management, culinary, prostart, textiles, fashion design, housing, and human development related to family and consumer sciences courses taught at the secondary level. Planning, implementing, managing, and assessing laboratory lessons in family and consumer sciences. Includes 24 hours practicum: unsupervised. 1/2 day of time needed in schedule. Offered on a satisfactory-fail basis only.

FCEDS 413: Planning and Assessment for Family and Consumer Sciences

(3-0) Cr. 3. S.

Prereq: FCEDS 306; Admission to Educator Preparation program

Development of curriculum and assessment tools for family and consumer sciences programs in school settings. Focus on accommodating exceptional learners and alignment of teaching standards for classroom assessment. Includes 12 hours of Career and Technical Student Organization Competitive Event Assessment at the state/national level.

FCEDS 417: Supervised Teaching in Family and Consumer Sciences

Cr. 3-8. Repeatable. F.S.

Prereq: FCEDS 206; FCEDS 306; FCEDS 380V; FCEDS 380V; FCEDS 413;

minimum 24 credits in FCEDS; cumulative grade point of 2.50; admission to Educator Preparation program

Supervised teaching experience in secondary schools.

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

Cr. 3-8. Repeatable. F.S.

Prereq: FCEDS 206; FCEDS 306; FCEDS 380V; FCEDS 380V; FCEDS 413;

minimum 24 credits in FCEDS; cumulative grade point of 2.50; admission to Educator Preparation program

Supervised teaching experience in secondary schools.

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

Cr. 3-8. Repeatable. F.S.

Prereq: FCEDS 206; FCEDS 306; FCEDS 380V; FCEDS 380V; FCEDS 413;

minimum 24 credits in FCEDS; cumulative grade point of 2.50; admission to Educator Preparation program

Supervised teaching experience in secondary schools.

FCEDS 418: Foundations of Career and Technical Education in Family and Consumer Sciences

(3-0) Cr. 3. S.

Prereq: (Credit or concurrent enrollment in FCEDS 413; admission to Educator Preparation program) or Permission of Instructor

Investigation into the philosophy of Career and Technical Education (CTE). 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. Includes educational opportunities off campus for professional development and career advancement. May be used toward Multioccupations Endorsement.

FCEDS 480V: Pre-Student Teaching Experience in FCS Education: Practicum in Diverse Settings

(Cross-listed with EDUC). (0-4) Cr. 2. Repeatable. F.S.

Prereq: FCEDS 206; FCEDS 306; FCEDS 380V; admission to Educator Preparation program

Laboratory experience in foods, textiles, and human development related to family and consumer sciences exploratory programs. Planning, implementing, managing and assessing laboratory lessons in family and consumer sciences. Includes 48 hours practicum and supervised individual teaching. 1/2 day of time needed in schedule. Offered on a satisfactory-fail basis only.

FCEDS 490: Independent Study

Cr. arr. F.S.SS.

Prereq: Permission of Instructor

FCEDS 490C: Independent Study: Curriculum

Cr. arr. Repeatable. F.S.SS.

Prereq: Permission of Instructor

FCEDS 490G: Independent Study: General

Cr. arr. F.S.SS.

Prereq: Permission of Instructor

FCEDS 490H: Independent Study: Honors

Cr. arr. F.S.SS.

Prereq: Permission of Instructor

FCEDS 491: Supervised Experiences in a Professional Setting

Cr. 3-8. Repeatable. F.S.SS.

Prereq: FCEDS 206; FCEDS 306; HD FS 418B; minimum 24 credits in FCEDS

Supervised professional experience in an approved setting such as Cooperative Extension, business, community, human service, or government agency. Offered on a satisfactory-fail basis only.

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

Cr. 3-8. Repeatable, maximum of 8 credits. F.S.SS.

Prereq: FCEDS 206; FCEDS 306; HD FS 418B; minimum 24 credits in FCEDS

Supervised professional experience in an approved setting such as Cooperative Extension, business, community, human service, or government agency. Offered on a satisfactory-fail basis only.

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

Cr. 3-8. Repeatable, maximum of 8 credits. F.S.SS.

Prereq: FCEDS 206; FCEDS 306; HD FS 418B; minimum 24 credits in FCEDS

Supervised professional experience in an approved setting such as Cooperative Extension, business, community, human service, or government agency. Offered on a satisfactory-fail basis only.