Family and Consumer Sciences Education (FCSE)
Doctor of Philosophy

The Ph.D. degree program is designed to prepare individuals for faculty positions in higher education and other professional leadership roles.

Prospective Students
This degree is discipline specific in the area of Family and Consumer Sciences Education (FCSE) and is a good match for professionals who are working in and/or have degrees in Family and Consumer Sciences Education or other content areas within Family and Consumer Sciences, Human Sciences, etc. Prospective students with backgrounds in Family and Consumer Sciences will be considered for direct admission to the program.

Applicants from areas other than family and consumer sciences will be considered for admission based upon their professional interests and goals. Students who do not have a foundation in the profession of family and consumer sciences will be expected to complete leveling courses (at least 7 semester hours) as an official admission requirement for the program. At a minimum, these courses include FCSE 5118, Seminar in Family and Consumer Sciences Education; FCSE 5341, History and Philosophy in Family and Consumer Sciences Education; and FCSE 6307 Professional Issues in Family and Consumer Sciences Education. Additional leveling courses, such as an Introduction to Statics, may be expected and the number of leveling hours is dependent upon the student’s professional degrees and/or experiences.

All applicants should have strong academic records, professional credentials, and recommendations. There should also be a clear fit between applicants’ professional goals and interests and the focus of the FCSE doctoral program, which is preparing individuals for faculty positions in higher education and other professional leadership roles.

Admission Procedures
Admission to the Graduate School is granted by the Dean of the Graduate School upon recommendation of the Family and Consumer Sciences Education graduate faculty. The current Graduate Catalog provides details on admission requirements and policies. Application information is available on the Graduate School website.

Admission to the FCSE doctoral program is based on a review of multiple sources of information including academic record, recommendations, and individual profile. No single criterion or cut-off score is used. Credentials will be evaluated according to evidence of ability to perform graduate-level work, the fit of applicant's career goals to
those of the FCSE graduate program, and unique contributions as explained in the student's personal written statement. Prospective students should contact the FCSE Graduate Advisor and submit the following application materials in the Admissions Portal for the Graduate School:

- Résumé providing current contact information (including email address), a summary of educational and professional experiences, and the names and contact information for three individuals from whom letters of reference have been requested.
- Official transcripts.
- Written statement (2-3 pages) of professional interest and intent indicating the student's interest in and unique contributions to the FCSE program.
- Writing sample (e.g., summary chapter of master’s thesis, paper completed as a course requirement; article published in newsletter or other media outlet).
- Three letters of recommendation addressing applicant’s professional background, academic performance, and potential for success in a doctoral program. At least one letter needs to be from an individual who can speak to the applicant’s ability to perform well in graduate level courses, e.g. a former professor. Letters should be sent directly to the FCSE Graduate Advisor.

Once the application materials are complete, an admission interview will be scheduled with the FCSE graduate faculty to finalize the admission process. **Students cannot be admitted until all materials have been submitted and the applicant has successfully completed the admission interview.**

**Advising**

The Graduate Advisor in FCSE serves as a temporary advisor and provides guidance in planning the doctoral program of study. The student will select and/or be assigned a Doctoral Advisory Committee Chairperson from the Family and Consumer Sciences Education Graduate Faculty, at which point, the Committee Chairperson becomes the student’s advisor.

**Filing a Degree Plan**

During the first semester of enrollment and prior to completion of 12 hours of course work, a faculty review committee will meet with the student to conduct a formal evaluation of her/his academic background. The student works with the FCSE Graduate Advisor to develop a proposed program of study for consideration by the review committee. Upon completion of the evaluation, the student submits the "Program for the Doctoral Degree” to the Dean of the Graduate School. The form requires identification of a tentative dissertation topic, a list of courses to be included in the student’s degree plan, and the name of the Doctoral Advisory Committee Chairperson.
Degree Program

The doctoral program requires **a minimum of 60** semester hours beyond the Master’s degree and exclusive of the dissertation (additional hours maybe suggested to meet the needs of each student’s learning goals). The program is designed for each student based on her/his academic and professional background and professional goals. The following requirements apply:

- **Family and Consumer Sciences Education Specialization** (18 semester hours minimum)
- **Seminar** (3 semesters for one hour each)
- **Emphasis** (18 semester hours maximum)
- **Research** (15 semester hours minimum)
- **Electives** (6 semester hours minimum)
- **Dissertation** (12 semester hours minimum)

**Family and Consumer Sciences Education Specialization**

- Specialization in Family and Consumer Sciences (18 semester hours minimum)
- Required courses in foundational readings, history and philosophy, evaluation, curriculum, instruction, and educational policy and leadership.
- **Seminar** (2 semester hours)
- **Dissertation** (12 semester hours minimum)

**Emphasis**

- Discipline-specific or Interdisciplinary Emphasis (18 semester hours maximum).
- Designed to meet student’s professional goals.

**Research**

- 15 semester hours minimum, excluding dissertation. Required courses in research methods, intermediate and advanced statistics, and 3 semester hours of FCSE 7000 to support the dissertation proposal development. Courses are selected to extend student’s research expertise.

**Electives**

- 6 semester hours in any area including FCSE coursework.

**Dissertation**

- 12 semester hours minimum to conduct an original research project focused in an area of Family and Consumer Sciences Education. A research proposal must be submitted and approved to the dissertation committee prior to collecting data for the dissertation research.
Transfer Credit
There is no automatic transfer of credit for the doctoral degree. Upon the recommendation of the FCSE Graduate Faculty, the Graduate School may approve the transfer of courses completed at another university prior to admission to the program. After admission, students must receive approval in advance for any course to be taken at another university. A maximum of 12 semester hours (including courses taken prior to or after admission to the program) may be considered for transfer credit.

Advisory Committee
The Doctoral Advisory Committee consists of four members of the graduate faculty. Student choice and availability of faculty from the appropriate areas of specialization are the primary factors in determining membership on the Advisory Committee. The Chairperson and at least one other member of the Committee must be members of the Family and Consumer Sciences Education teaching faculty. One Committee member is selected to represent the area of emphasis. Approval of the “Program for the Doctoral Degree” by the Dean of the Graduate School places the student under the direction of the Advisory Committee Chairperson for the remainder of the program. In the event the student is not prepared to designate a Chairperson at the time the degree plan is filed, he/she continues under the guidance of the temporary advisor until a decision is made. The Advisory Committee must be identified at the point of admission to candidacy, that is, when the student successfully completes the qualifying examination.

Residence Requirements
Guidelines concerning residence requirements are found in the Graduate Catalog. The student’s plan for fulfilling the residence requirement must be indicated on the "Program for the Doctoral Degree,” and must be approved by the Graduate Dean prior to the beginning of the residence period. Generally, the accepted pattern of enrollment for the FCSE Program is successful completion of at least 18 hours of graduate coursework in a calendar year.

Qualifying Examination
Students may take the comprehensive written and oral examination after completing most of the course work prescribed in the approved program of study. The examination must be taken within one calendar year of completing course requirements. The exam is administered in mid-November and mid-March. The Advisory Committee Chairperson is responsible for administering the exam, which covers the following areas:

- Family and Consumer Sciences Education specialization, including foundational readings, history and philosophy, evaluation, research, curriculum, instruction, educational policy and leadership, and other FCSE content included in the student’s program of study. Questions will be prepared and evaluated by the
FCSE faculty serving on the student's Advisory Committee, and other members of the FCSE graduate faculty, as appropriate.

- Emphasis area. Questions will be prepared and evaluated by the faculty member representing the emphasis area on the Advisory Committee, and other members of the graduate faculty, as appropriate.

- Research methods and statistics. Questions will be prepared by members of the student’s Advisory Committee and other faculty, as appropriate.

**Admission to Candidacy**
The student is admitted to candidacy by the Dean of the Graduate School, upon successful completion of the qualifying examination process, which includes the research proposal, and recommendation by the Doctoral Advisory Committee.

**Dissertation**
The doctoral dissertation, based on original research, is written under the direction of the Advisory Committee. Students are required to follow the format instructions set forth in the most recent edition of "Instructions for Preparing and Submitting Reports, Theses, and Dissertations," published by the Graduate School. Prior to conducting the dissertation research, the student must present a dissertation proposal to the Advisory Committee for approval. A copy of the dissertation proposal must be given to each member of the Advisory Committee at least two weeks (excluding holidays and semester breaks) prior to the proposal meeting.

**Final Examination**
Oral presentation, discussion, and defense of the dissertation constitute the final examination for the Ph.D. degree. The examination is conducted by the Advisory Committee and the Graduate Dean or a designated representative, and is open to the public. Copies of the dissertation must be submitted to each member of the Advisory Committee, including the Graduate Dean or his/her representative, at least two weeks (excluding holidays and semester breaks) prior to the final examination. An announcement of the final examination is submitted to the Dean of the Graduate School at least three weeks before the event is scheduled. Deadlines for scheduling the final examination and completing graduation requirements are published on the Graduate School website each semester. **Student must be enrolled for at least three credits of FCSE 8000 during the semester of the defense.**
Graduate Courses in Family and Consumer Sciences Education

**FCSE 5118** – Seminar. May be repeated for credit.

**FCSE 5301** - Administration in Family and Consumer Sciences Education Professions. Administration of family and consumer sciences programs with emphasis on leadership development in a variety of settings.

**FCSE 5302** - Curriculum Development in Family and Consumer Sciences Education. Philosophy and development of Family and Consumer Sciences programs for secondary schools, junior and senior colleges, and extension programs; survey of legislation, recent curriculum developments, and trends affecting family and consumer sciences programs.

**FCSE 5303** - Evaluation in Family and Consumer Sciences Education. Appraisal of individual growth and achievement in all subject areas in family and consumer sciences. Development of evaluative instruments for cognitive, affective, and psychomotor learning and interpretation of data in the evaluation of various types of family and consumer sciences programs.

**FCSE 5304** - Techniques of Research in Family and Consumer Sciences Education. Methods of research in family and consumer sciences, including interpretation and application of findings.

**FCSE 5307** - Techniques of Supervision in Family and Consumer Sciences Education. Philosophy, responsibilities, and techniques of supervision in family and consumer sciences and other learning environments.

**FCSE 5309** - Occupational Family and Consumer Sciences Education I. Designed for family and consumer sciences teachers seeking occupational certification. Emphasis on teaching methods in occupational family and consumer sciences cooperative and laboratory programs.

**FCSE 5311** - Problems in Family and Consumer Sciences Education. May be repeated for credit.

**FCSE 5341** - History and Philosophy of Family and Consumer Sciences Education. Historical, philosophical, and legislative bases of family and consumer sciences education. Consideration of current and future roles of family and consumer sciences education in secondary, post-secondary, and higher education; extension education, and other areas.

FCSE 5344 - Internship in Family and Consumer Sciences Education. Prerequisite: 6 hours in Family and Consumer Sciences Education and approval of instructor. Supervised experiences in family and consumer sciences positions in extension, business, secondary schools, or related areas. May be repeated for credit.

FCSE 5350 – Special Topics in Family and Consumer Sciences Education. Study of a specific topic pertinent to family and consumer sciences education. May be repeated (different topics) for a maximum of 12 credits.

FCSE 5355 – Advanced Teaching Methods in Family and Consumer Sciences. Education. The application of theories of learning and human development in selecting teaching strategies and instructional resources for FCS. This course will include models of teaching, long range planning, classroom management, laboratory management, assessment and program evaluation, marketing/public relations, and career and technical student organizations.

FCSE 6307 – Professional Issues in Family and Consumer Sciences Education. Social, economic, and environmental issues impacting society and the response of family and consumer sciences professionals in higher education.

FCSE 6343 - University Teaching in Human Sciences. Synthesis and analysis of innovative educational strategies, humanistic evaluation, and faculty role in program governance.

FCSE 6000 - Master’s Thesis.

FCSE 7000 – Research.

FCSE 8000 - Doctor’s Dissertation.