

The department of human environmental sciences at Fontbonne University offers two distinct graduate programs, the master of arts degree in human environmental sciences and the master of arts in teaching degree in family and consumer sciences, to meet the needs of professionals and institutions responding to the needs of individuals, families, and communities throughout the St. Louis metropolitan region, the state of Missouri, and beyond.

For information and for application materials contact  
 Janine Duncan, Ph.D., Assistant Professor  
 Director, Graduate Programs in HES  
 Fontbonne University  
 6800 Wydown Blvd.  
 St. Louis, MO 63105-3098  
 314.719.3639  
 Fax: 314.719.8015

### ADMISSION

For both the MA degree in human environmental sciences and the MAT degree in family and consumer sciences, the minimum requirement for admission is a bachelor's degree from an accredited, degree-granting institution of higher education. Students must have a minimum undergraduate cumulative grade point average of 3.0 on a 4.0 scale and demonstrate effective written communication skills for admission.

For detailed information on university admission policies and regulations, please refer to the graduate program information section in this catalog.

### ACADEMIC POLICIES AND REGULATIONS

For detailed information on academic policies and regulations, please refer to the graduate program information section in this catalog.

### DUAL UNDERGRADUATE/GRADUATE ENROLLMENT

For detailed information on dual enrollment, please refer to the graduate program information section in this catalog.

### MASTER OF ARTS (MA) DEGREE IN HUMAN ENVIRONMENTAL SCIENCES

Students must successfully complete 36 semester hours of graduate credit to earn a master of arts degree in human environmental sciences at Fontbonne University, including:

#### 12 credits in Core Courses:

- HES 532 Framing Critical Issues in HES (3 credits)
- HES 533 Advocacy and Public Policy: Addressing a World in Need (3 credits)
- HES 534 Globalization and the Human Condition (3 credits)
- HES 535 Leadership Development for Professional Practice (3 credits)

#### 12 credits in a Concentration:

##### Concentration: Child and Family Studies

- HES 551 Administering Programs for Children and Families (3 credits)
- HES 555 Family-Centered Intervention (3 credits)
- HES 556 Child and Family Theory (3 credits)

##### Plus 3 credits of elective coursework from the following:

- HES 552 Curriculum Development and Assessment for Children and Families (3 credits)
  - HES 554 Critical Readings in Child and Family Studies (3 credits)
  - HES 589 Practicum in HES (1-3 credits)
  - HES 590 Independent Study (1-3 credits)
- The student must choose a strand in either research or management.

#### Research

- EDU 585 Research Methods in Education (3 credits)
- RMD 500 Statistical Methods for Research (3 credits)
- HES 568 Research in HES I (2/0 credits)
- HES 578 Research in HES II (1/0 credits)
- HES 588 Research in HES III (3 credits)

#### Management

- HMT 502 Organization Culture and Communication (3 credits)
- HMT 503 Legal and Ethical Environment of Business (3 credits)
- HMT 507 Budgeting (3 credits)
- HMT 515 Project Management (3 credits)

## MASTER OF ARTS IN TEACHING (MAT) DEGREE IN FAMILY AND CONSUMER SCIENCES

### Post-Baccalaureate Teacher Certification

Full information on post-baccalaureate teacher certification may be found in the section entitled, "Post-Baccalaureate Teacher Certification at Fontbonne University" in the graduate studies information section in this catalog.

Students must successfully complete 33 hours of graduate credit and meet all HES undergraduate content course requirements for family and consumer sciences (birth-12) certification to earn an master of arts in teaching degree in family and consumer sciences at Fontbonne University, including:

#### 12 Credits in Core Courses:

- HES 532 Framing Critical Issues in HES (3 credits)
- HES 533 Advocacy and Public Policy: Addressing a World in Need (3 credits)
- EDU 541 Frameworks for Teaching (3 credits)
- EDU 542 Teacher as Leader (3 credits)

#### 21 Credits in Specialty Courses:

- EDU 500/529 Behavior Management (3 credits)
- EDU 530 Understanding the Diverse Learner (3 credits)
- EDU 531 The Contemporary Classroom (3 credits)
- EDU 550 Reading in the Content Area (3 credits)
- EDU 586 Studies in Disability and Exceptionality (3 credits)
- EDU 597 The Instructional Process (3 credits)
- CED 510 Multidimensional view of Computer Education (3 credits)

#### Required Undergraduate Content Courses in HES:

- HES 119 Essential Concepts for Health and Fitness (3 credits)
- HES 214 Nutrition and Wellness (2 credits)
- HES 221 Food Science Theory and Application (4 credits)  
[Prerequisite: CHM 102 (4 credits)]
- HES 230 Infant & Toddler Development (3 credits)  
**OR** HES 232 The Young Child (3 credits)
- HES 336 Parent Education (3 credits)
- HES 337 Family Relations (3 credits)
- HES 266 Management of Family Resources (3 credits)
- HES 270 Textiles and Apparel for the Classroom Teacher (3 credits)
- HES elective (one additional HES course of student's choice) (3 credits)
- HES 470 Strategies for Professional Practice (3 credits)
- HES 472 Program Design and Administration (3 credits)

#### Additional Undergraduate Requirements in other Disciplines:

- BUS 208 Personal Finance (3 credits)
- PSY 200 Developmental Psychology (3 credits)
- EDU 451/EDU 452 Student Teaching/Field Experience (10 credits)

## COURSES

### HES 532 Framing Critical Issues in HES (3 credits)

Critical issues relevant to HES will be examined through various frameworks including historical, philosophical, theoretical, political, social, and religious perspectives. Relationships will be drawn from the establishment of the field of home economics at the beginning of the twentieth century to the present status of family and consumer sciences 100 years later. Consideration of the underpinnings of the current FCS body of knowledge will be applied to work/life responsibilities of HES professionals and their work with, and on behalf of, individuals, families, and communities.

### HES 533 Advocacy and Public Policy: Addressing a World in Need (3 credits)

This course investigates the relationship of HES professionals among individuals, families, and communities in regards to advocacy and public policy, through study, practice, and critical reflection of action, advocacy, and leadership for social justice. The HES professional responsibility of capacity building—advancing individuals, families, and communities as agents for socially just public policy—will be examined. Systemic action plans will be developed, promoting the student's individual advocacy and leadership skills within the community that seek to empower others to advocate for the improvement of their own living conditions.

### HES 534 Globalization and the Human Condition (3 credits)

The scope of globalization will be examined from multiple perspectives to understand how it impacts individuals, families, and communities. Locus of production and consumption, prevalence and dependence upon global trade, geographic and cultural identities, and sociological aspects will be analyzed through theoretical lenses and applied to real life situations. Students will be asked to reflect on the inter-relatedness of systems and quality of life issues.

### HES 535 Leadership Development for Professional Practice (3 credits)

Beginning with the historical exploration of leadership theory and the related leadership literature from multiple contexts, this course addresses perspectives on the relationship between leadership and change, the transformative dimension of leadership, and the application of leadership models to impact change. There is a strong emphasis on the use of case studies and self assessment exercises so students can develop a vision of their role as leaders.

### HES 551 Administering Programs for Children and Families (3 credits\*)

Study of the management, planning, financing, staffing, and overall administrative duties related to programs serving the diverse needs of children and families. The requirements of formal and non-formal education settings, not-for-profit, public, and private institutions will be examined.

*\*Students in the MA in Early Intervention in Deaf Education program may elect to take this course for 2 credit hours.*

**HES 552 Curriculum Development and Assessment for Children and Families (3 credits)**

Program planning/curriculum development and assessment will be examined based on principles of development and a variety of theoretical constructs related to the needs of children and families; development, planning, and assessment expectations and practices specific to formal and non-formal education settings, not-for-profit, public, and private institutions will be explored.

**HES 554 Critical Readings in Child and Family Studies (3 credits)**

Developed around student need and interest, a selection of readings will be identified that further examine the current status of child/family relationships with other social institutions typically charged with providing child and family services. Students will participate in discussions, provide written summaries of readings, and develop an analysis of the current scene, synthesizing the given body of readings in an effort to evaluate the current role of social institutions in the lives of children and families.

**HES 555 Family-Centered Intervention (3 credits)**

Focus on the key elements of family-centered intervention. Discussion will center on the partnership of family members with professionals in all aspects of early intervention, conducting assessments, prioritized intervention goals, designing intervention plans, and implementation. SP

**HES 556 Child and Family Theory (3 credits)**

A comparative study of the major theories utilized in child and family studies. Attention is given to structure, content, and major research findings. FA

**HES 568 Research in HES I (2 credits)**

Research in HES I is the first of three research courses in HES leading to the completion of the graduate research project. Students will complete a literature review, develop the methodology for their project, and submit a proposal to the Institutional Review Board (IRB) for the project approval relating to human subjects. Dependent on the scope of the project and adequate progress, as determined by the graduate advisor, students may repeat this course for one additional semester (0 credits). P/NP grade. FA, SP, SU

**HES 578 Research in HES II (1 credit)**

Research in HES II is the second of three research courses in HES leading to the completion of the graduate research project. Students will complete the active phase of their research, collect data, and begin data analysis. Dependent on the scope of the project and adequate progress, as determined by the graduate advisor, students may repeat this course for one additional semester (0 credits). P/NP grade. FA, SP, SU

**HES 588 Research in HES III (3 credits)**

Research in HES III is the final of three research courses in HES leading to the completion of the graduate research project. Students will complete data analysis and prepare their written paper for professional presentation and/or submission for publication. FA, SP, SU

**HES 589 Practicum in HES (1-3 credits)**

An individually arranged practicum in a community-based setting, providing graduate students with the opportunity to apply principles related to their specific HES concentration.

**HES 590 Independent Study (1-3 credits)**

Individualized study in an area not covered by courses offered.

**HES 594 Special Topics (1-3 credits)**

Course offered to supplement regular course listings. Offered on a one-time or periodic basis.

**Management****HMT 502 Organizational Culture and Communication (3 credits)**

Examines methods used to guide individuals and groups toward attaining both personal and institutional objectives. By focusing on relationships and communication in the organizational context, students evaluate social/psychological dynamics within the organization and learn communication techniques that contribute to organizational effectiveness. Topics include conflict management and recognizing and valuing diversity.

**HMT 503 Legal and Ethical Environment of Business (3 credits)**

Examines the current legal and ethical environments and their effect on business decisions and operations. Topics include agency law, tort law, contract law, consumer protection law, personnel law, the ethical issues facing managers, and the development of guidelines for producing a moral organizational culture.

**HMT 507 Budgeting (3 credits)**

An overview of the budgeting process and various analytical techniques used to prepare and evaluate budget, this course examines the relationship of the budgeting process to the organization's strategic plan and goals.

**HMT 515 Project Management (3 credits)**

Examines managerial techniques necessary to successfully develop and complete projects. Skills needed to plan, estimate, organize, budget, schedule, track, and control a project are developed. Identification of common problems and mistakes are also addressed.

