

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:

Director, Graduate Programs in HES
Fontbonne University
6800 Wydown Blvd.
St. Louis, MO 63105-3098
314.719.3639
Fax: 314.889.1415

ADMISSION

For both the MA degree in human environmental sciences and the MAT degree in family and consumer sciences, the minimum requirements for admission are:

- A bachelor's degree from an accredited, degree-granting institution of higher education;
- A minimum undergraduate cumulative grade point average of 3.0 on a 4.0 scale; and
- Demonstrated effective written communication skills.

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: Apparel Studies

- HES 521 The Human Element of Dress (3 credits)
- HES 522 Softgoods Diaspora (3 credits)
- HES 523 Strategies in Dissemination of Fashion (3 credits)
- HES Elective—see below (3 credits)

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)
- HES Elective—see below (3 credits)

Concentration: Multidisciplinary Health Communication Studies

- HES 541 Applied Health Behavior to Enhance Health Outcomes (3 credits)
- HES 542 Interpreting and Translating Science for Consumers (3 credits)
- HES 543 Contemporary Applications for Health Communication (3 credits)
- HES Elective—see below (3 credits)

Electives:

- HES 524 Social Responsibility: From Producer to Consumer (3 credits)
- HES 525 Historic and Cultural Textiles and Apparel (3 credits)
- HES 544 Ethical Implications for Health Communication (3 credits)
- HES 545 Cultural Competence in Health Communication (3 credits)
- HES 552 Curriculum Development and Assessment for Children and Families (3 credits)

HES 554 Critical Readings in HES (3 credits)
HES 589 Practicum in HES (1-3 credits)
HES 590 Independent Study (1-3 credits)

Management:

RMD 500 Statistical Methods for Research (3 credits)
MGT 503 Legal and Ethical Environment of Business (3 credits)
MGT 507 Budgeting (3 credits)
MGT 515 Project Management (3 credits)

Research:

RMD 500 Statistical Methods for Research (3 credits)
EDU 585 Research Methods in Education (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)

**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 titled *Teacher Certification at Fontbonne University* immediately following this section of the 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 a 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)
RMD 500 Statistical Methods for Research (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)
HES 230 Infant and 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 245 Housing (3 credits)
HES 266 Management of Family Resources (3 credits)
BUS 208 Personal Finance (3 credits)
HES 270 Textiles and Apparel for the Classroom Teacher (3 credits)
HES 470 Methods of Teaching FCS (3 credits)
HES 472 Curriculum in FCS (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 521 The Human Element of Dress (3 credits)**

Survey of the classic and contemporary theories of dress and fashion, with attention to the significance of dress in human experience. Theories will be explored to provide a base from which to examine the motives and meanings associated with individuals' presentation of self via dress. The theories will be applied to design, merchandising, manufacturing and consumption of fashion-oriented products to understand how fashion is embedded in a psychological, social, and cultural milieu. SU

HES 522 Softgoods Diaspora (3 credits)

This course will examine the contemporary economic, technical, and political structures that influence the production and distribution of soft good products. Special emphasis on globalization, trade policies, political and legislative influences, and labor supply will enhance discussions of design, production, sourcing, and delivery of products. Students will evaluate competitiveness, innovation, technology, and human well-being in light of cost-benefit decision making processes. FA

HES 523 Strategies in Dissemination of Fashion (3 credits)

Examines strategies involved in creating and disseminating a successful fashion concept. In-depth analysis of licensing arrangements, the process of developing a fashion brand, strategies in managing branded product lines to attract and retain customer loyalty, as well as measures to create effective marketing campaigns will be conducted. SP

HES 524 Social Responsibility: From Producer to Consumer (3 credits)

Issues related to sustainability, resource management, and human rights will enhance understanding of the relationship of the apparel industry to environmental and human well-being. Students will evaluate the quality of contemporary sources of information, consider costs and benefits of socially and ethically responsible decision making, and make recommendations for current and future professionals in the apparel industry. SP

HES 525 Historic and Cultural Textiles and Apparel (3 credits)

The history of the production and adoption of dress will be examined from a human needs perspective. Students will develop appreciation for the social, political, economic, and technological influences on the dress of humans across time and geographic location. Personal experience with textile production will supplement the understanding of human interaction with textiles. SP

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. SU

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. SP Online

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. SU Online, FA Online

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. FA, SU

HES 541 Applied Health Behavior to Enhance Health Outcomes (3 credits)

This course provides a comprehensive introduction to health behavior theories as a means to enhance health outcomes in diverse populations. Emphasis is given to the ecological perspective as a means to provide a framework for understanding where family and culture intersect with health institutions that work for the prevention and management of disease. SU

HES 542 Interpreting and Translating Science for Consumers (3 credits)

Students will examine adult health literacy in the US and the ability of various populations to access and use health information and services. This course places heavy emphasis on applied learning techniques. Students practice how to interpret and translate science-based information for the consumer in both the written and spoken word. FA

HES 543 Contemporary Applications for Health Communication (3 credits)

This course will focus on modern applications for health communications, including the Internet, making it an ideal venue for online delivery. Students will develop technological skills ultimately transferable to professional roles in the global communication of health messages. Students will evaluate sources of subject matter and will experience first-hand the use of technology to communicate reliable information to the consumer in an ethical way. This course places a heavy emphasis on applied learning techniques. SP Online

HES 544 Ethical Implications for Health Communication (3 credits)

This course provides an introduction to the application of ethical theories to a wide range of health issues, utilizing a variety of analytical tools to evaluate the responsibilities to and practices of ethical health communication. SP 2013

HES 545 Cultural Competence in Health Communication (3 credits)

This course explores concepts related to cultural competence. Students will examine their own cultural world view, beliefs and attitudes toward the cultural differences that exist, and knowledge about different cultural practices. Students will be presented with a model for intercultural communication that will become a foundational piece for the development, delivery and evaluation of health promotion and disease prevention messages and campaigns that are relevant to racial and ethnic minorities and individuals who primarily speak a language other than English. SP Online 2012

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 credits. SP

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. SU

HES 554 Critical Readings in HES (3 credits)

Developed around student need and interest, a selection of readings will be identified that further examine the current status of the particular concentration. 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 issues related to each concentration. SU

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. FA, SP, SU

HES 590 Independent Study (1-3 credits)

Individualized study in an area not covered by courses offered. FA, SP, SU

HES 594 Special Topics (1-3 credits)

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

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. FA

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. SU, FA

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. FA, SU