

Date Submitted: 03/06/24 12:37 pm

Viewing: **HESCMS : Human Environmental Sciences, Master of Science**

Last approved: 12/20/23 4:49 pm

Last edit: 03/21/24 2:10 pm

Changes proposed by: tkillian

Catalog Pages Using
this Program

[Human Environmental Sciences \(HESC\)](#)

Submitter: User ID: [tkillian watkinsv](#) Phone:
[575-7214](#) ~~575-2121~~

Program Status Active

Academic Level Graduate

Type of proposal Major/Field of Study

Select a reason for this modification

Making Minor Changes to an Existing Certificate, Degree or Program (including 15 or fewer hours, admission/graduation requirements, Focused Studies or Tracks)

Are you adding a concentration?

No

Are you adding or modifying a track?

No

Are you adding or modifying a focused study?

No

Effective Catalog Year Fall 2024

College/School Code

Bumpers College of Agricultural, Food, and Life Sciences (AFLS)

Department Code

Department of Human Environmental Sciences (HESC)

In Workflow

1. AFLS Dean Initial
2. GRAD Dean Initial
3. Director of Curriculum Review and Program Assessment
4. Registrar Initial
5. Institutional Research
6. HESC Chair
7. HESC Curriculum Committee
8. AFLS Faculty
9. AFLS Dean
10. Global Campus
11. Provost Review
12. Graduate Council
13. Faculty Senate
14. Provost Final
15. Registrar Final
16. Catalog Editor Final

Approval Path

1. 03/06/24 12:56 pm
Lona Robertson (ljrobert): Approved for AFLS Dean Initial
2. 03/08/24 5:15 pm
Ed Bengtson (egbengts): Approved for GRAD Dean Initial
3. 03/21/24 9:43 am
Lisa Kulczak (lkulcza): Approved for Director of Curriculum Review

Program Code HESCMS
 Degree Master of Science
 CIP Code

- and Program Assessment
4. 03/21/24 2:10 pm
Gina Daugherty (gdaugher): Approved for Registrar Initial
 5. 03/21/24 2:20 pm
Doug Miles (dmiles): Approved for Institutional Research
 6. 03/21/24 2:30 pm
Donna Graham (dgraham): Approved for HESC Chair
 7. 04/05/24 3:00 pm
Lance Cheramie (cheramie): Approved for HESC Curriculum Committee
 8. 04/09/24 1:57 pm
Casey Owens Hanning (cmowens): Approved for AFLS Faculty
 9. 04/09/24 2:00 pm
Lona Robertson (ljrobert): Approved for AFLS Dean
 10. 04/09/24 3:02 pm
Suzanne Kenner (skenner): Approved for Global Campus
 11. 04/09/24 3:57 pm
Jim Gigantino (jgiganti): Approved for Provost Review

12. 04/18/24 5:32 pm
Ed Bengtson
(egbengts):
Approved for
Graduate Council

History

- 1. Jul 10, 2017 by Lisa Kulczak (lkulcza)
- 2. May 21, 2019 by Nancy Simkins (nsimkin)
- 3. Jul 1, 2022 by Gina Daugherty (gdaugher)
- 4. Jul 1, 2022 by Lisa Kulczak (lkulcza)
- 5. Mar 17, 2023 by Lona Robertson (ljrobert)
- 6. Dec 20, 2023 by Gina Daugherty (gdaugher)

19.0101 - Family and Consumer Sciences/Human Sciences, General.

Program Title

Human Environmental Sciences, Master of Science

Program Delivery

Method

On Campus

Online/Web-based

Is this program interdisciplinary?

No

Does this proposal impact any courses from another College/School?

No

What are the total hours needed to complete the program? 30

On-line/Web-based Information

Reason for offering
Web-based Program

To accommodate online student who don't reside in the local area.

Maximum Class Size 25
for Web-based
Courses

Course delivery
mode

Method(s)
Online

Class interaction
mode

Method(s):
Electronic Bulletin Boards

Percent Online

100% with No Required Campus Component

Provide a List of
Services Supplied by
Consortia Partners or
Outsourced
Organization

Not a new program

Estimate Costs of the N/A
Program over the
First 3 Years

List Courses Taught
by Adjunct Faculty

Upload
Memorandum of
Understanding Forms
(if required)

Program Requirements and Description

Requirements

Prerequisites to Degree Program: Applicants are expected to have sufficient undergraduate preparation to be admitted to the program. An admissions committee that is appointed by the Director at the time an application for admission is received determines eligibility for admission to any of the program areas. The admissions committee specifies any deficiencies in admission requirements that must be met by students who are admitted.

Requirements for the Master of Science Degree: The School of Human Environmental Sciences requires that at least 50 percent of the course requirements be earned from courses at the 5000 or 6000 level. This degree allows for a thesis and non-thesis [option for all concentrations except Gerontology, which only offers a non-thesis](#) option. All students awarded a Graduate Assistantship are expected to complete the thesis option; students on AAES support are required to complete a thesis. The thesis option is also recommended for students who plan to continue their education beyond the Master of Science degree. There are ~~five~~ four areas of concentration: Apparel Merchandising and Product Development; [Gerontology](#); Hospitality Management; Human Nutrition; and Human Development and Family Sciences.

Students should also be aware of Graduate School requirements with regard to [master's degrees](#).

Thesis Option: The thesis option requires a minimum of 30 semester hours. Of those 30 hours, six semester hours of thesis research and six semester hours of core are required and it is expected that at least 12 hours of course work originates within the area of concentration.

Non-thesis Option: The non-thesis option is available for students in any concentration who are pursuing their degree through distance education. Students may take any or all of their courses online. The non-thesis option requires a minimum of 30 semester hours of graduate level course work. It is expected that a minimum of 12 of the semester hours originate in the student’s area of concentration and six hours of core are required. Non-thesis option students are required to pass both written and oral comprehensive exams. Students are strongly encouraged to consult with their advisers and the program website for the sequencing and availability of distance education courses offered by the School of Human Environmental Sciences.

Research Methods and Statistics Core		<u>6</u>
HESC 54603	Research Methodology in Social Sciences	
ESRM 53903	Statistics in Education and Health Professions	
Concentration (Students must select 1 of the 5 concentrations.) ¹		<u>12-15</u>
Choose either Thesis or Non-Thesis Option:		
Thesis Option:		12
Choose either Thesis or Non-Thesis Option:		12
Thesis Option:		
HESC 6000V	Master's Thesis (6 hours)	
Focus Electives (6 hours)		
Non-Thesis Option:		
Non-Thesis Option: ¹		<u>9-12</u>

Focus Electives

Total Hours

30

1

Students in the Gerontology concentration must complete 15 hours in that concentration and 9 hours of Focus Electives. Students pursuing all other concentrations will complete 12 hours in their concentration and 12 hours in either the Thesis or Non-Thesis options.

Are Similar Programs available in the area?

No

Estimated Student na

Demand for Program

Scheduled Program 2030-2031 ~~2023-~~Review Date ~~2024~~

Program Goals and

Objectives

Program Goals and Objectives

1. Students are able evaluate the depth and limitations of current knowledge in human environmental sciences and its related disciplines;
2. Encourages in students to develop an attitude of inquiry and independent thinking through promoting analytic study, integration and application of information and concepts derived from research in the various areas of human environmental sciences;
3. Increases students' understanding of the need for research in human environmental sciences and related disciplines and the role of research in the continual growth of knowledge and in the viability of academic disciplines; and
4. Increases students' abilities to communicate accurately and effectively;

Learning Outcomes

Learning Outcomes

1. Demonstrate an ability to critically evaluate knowledge;
2. Demonstrate an ability to be a critical and independent thinker;
3. Demonstrate an ability to conduct research; and
4. Effectively communicate in written, oral and visual forms using appropriate technology for careers in human environmental sciences.

Description and justification of the request

Description of specific change	Justification for this change
This request is to add a new concentration to the HESCMS (Master of Science in Human Environmental Sciences).	HESC/HDFS has participated in the GP IDEA program for several years. This proposal will create a concentration that will allow students to receive recognition for their participation and specialization in gerontology.

Upload attachments

Reviewer Comments

Lisa Kulczak (lkulcza) (03/11/24 4:50 pm): Updated next scheduled program review date.

Lisa Kulczak (lkulcza) (03/11/24 5:00 pm): ATTENTION REGISTRAR: Please remove Undergraduate Council from the workflow. Requested effective date of fall 2024 contingent upon completing workflow in time.

Lisa Kulczak (lkulcza) (03/21/24 9:35 am): Updated formatting of core requirements in consultation with Vice Provost and dean's office to provide additional clarity.

Gina Daugherty (gdaugher) (03/21/24 2:10 pm): Removed Undergraduate Council from workflow.

Key: 318