

Date Submitted: 12/07/18 9:37 am

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

Last approved: 07/10/17 2:56 pm

Last edit: 12/07/18 9:37 am

Changes proposed by: nsimkin

Catalog Pages Using
this Program

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

Submitter: User ID: kbible Phone:
7456

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 Degree (e.g. changing 15 or fewer hours, changing admission/graduation requirements, adding/changing Focused Study or Track)

Are you adding a concentration?

Yes ~~No~~

Concentration(s):

In Workflow

1. **AFLS Dean Initial**
2. **GRAD Dean Initial**
3. **Director of Program Assessment and Review**
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. **University Course and Program Committee**
13. **Graduate Committee**
14. **Faculty Senate**
15. **Provost Final**
16. **ADE Licensure Approval**
17. **Provost's Office-- Notification of Approval**
18. **Registrar Final**
19. **Catalog Editor Final**

Approval Path

1. 10/30/18 2:23 pm
Lona Robertson
(ljrobert): Approved for AFLS Dean Initial

2. 10/30/18 2:29 pm
Pat Koski (pkoski):
Approved for GRAD
Dean Initial
3. 11/05/18 11:24 am
Alice Griffin
(agriffin): Rollback
to Initiator
4. 11/07/18 8:22 am
Lona Robertson
(ljrobert): Rollback
to Initiator
5. 11/07/18 8:44 am
Lona Robertson
(ljrobert): Approved
for AFLS Dean Initial
6. 11/07/18 9:30 am
Pat Koski (pkoski):
Approved for GRAD
Dean Initial
7. 11/07/18 10:43 am
Alice Griffin
(agriffin): Approved
for Director of
Program
Assessment and
Review
8. 11/09/18 10:29 am
Lisa Kulczak
(lkulcza): Approved
for Registrar Initial
9. 11/09/18 10:44 am
Gary Gunderman
(ggunderm):
Approved for
Institutional
Research
10. 11/09/18 11:10 am
Betsy Garrison
(megarris):

- Approved for HESC
Chair
11. 11/09/18 3:16 pm
Laura Kathleen
Matters Herold
(lkherold):
Approved for HESC
Curriculum
Committee
 12. 11/26/18 4:14 pm
Douglas Karcher
(karcher): Approved
for AFLS Faculty
 13. 11/26/18 5:09 pm
Lona Robertson
(ljrobert): Approved
for AFLS Dean
 14. 12/06/18 9:16 am
Leigh Ann Marshall
(lamarsh): Rollback
to Initiator
 15. 12/07/18 11:54 am
Lona Robertson
(ljrobert): Approved
for AFLS Dean Initial
 16. 12/10/18 9:44 am
Pat Koski (pkoski):
Approved for GRAD
Dean Initial
 17. 12/10/18 10:14 am
Alice Griffin
(agriffin): Approved
for Director of
Program
Assessment and
Review
 18. 12/10/18 12:17 pm
Lisa Kulczak
(lkulcza): Approved
for Registrar Initial

19. 12/10/18 12:54 pm
Gary Gunderman
(ggunderm):
Approved for
Institutional
Research
20. 12/10/18 1:04 pm
Betsy Garrison
(megarris):
Approved for HESC
Chair
21. 12/10/18 2:02 pm
Laura Kathleen
Matters Herold
(lkherold):
Approved for HESC
Curriculum
Committee
22. 02/15/19 12:06 pm
Michael Thomsen
(mthomsen):
Approved for AFLS
Faculty
23. 02/15/19 3:23 pm
Lona Robertson
(ljrobert): Approved
for AFLS Dean
24. 02/15/19 3:30 pm
Leigh Ann Marshall
(lamarsh): Approved
for Global Campus
25. 02/15/19 4:00 pm
Terry Martin
(tmartin): Approved
for Provost Review
26. 02/22/19 4:00 pm
Alice Griffin
(agriffin): Approved
for University

Course and Program Committee
 27. 03/15/19 8:22 am
 Pat Koski (pkoski):
 Approved for Graduate Committee

History

1. Jul 10, 2017 by Lisa Kulczak (lkulcza)

Action	Code	Title
Add new	AMPD	Apparel Merchandising and Product Development
Add new	FHNH	Food, Human Nutrition and Hospitality
Add new	HDFS	Human Development and Family Sciences

Are you adding a track? No

Are you adding a focused study? No

Effective Catalog Year Fall 2019

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

Department Code Department of Human Environmental Sciences(HESC)

Program Code HESCMS

Degree Master of Science

CIP Code

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 **30-33**
hours needed to
complete the
program?

On-line/Web-based Information

Reason for offering
Web-based Program

To accommodate online student who don't reside in the local area. ~~Program is offered 100% online.~~

Maximum Class Size **25** ~~na~~
for Web-based
Courses

Course delivery
mode

Method(s)
Online

Class interaction
mode

Method(s):
Electronic Bulletin Boards

Percent Online

~~100%~~

100% with No Required Campus Component

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

Not a new program ~~na~~

Estimate Costs of the **N/A** ~~na~~
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. Students who have research assistantships funded by the Arkansas Agricultural Experiment Station are required to participate in the thesis option. This degree allows~~ **The thesis option is also recommended for a thesis and non-thesis option. All students awarded a Graduate Assistantship are expected who plan to complete continue their education beyond 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 three areas of concentration: Apparel Merchandising and Product Development, Food, Human Nutrition and Hospitality, and Human Development and Family Sciences. degree-**

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 are required and **it is expected that** at least 12 hours of course work **originates must originate** within the area of concentration. Students must also take at least one course each in graduate statistics and research methods.

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 33 semester hours of graduate level course **work. It is expected that a minimum of 15 of the semester hours originate in the student's area of concentration. work. A minimum of 15 of the semester hours must originate in the student's area of concentration.** Students must also take at least one course each in graduate statistics and research methods. Non-thesis track 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.

Are Similar Programs available in the area?

No

Estimated Student Demand for Program na

Scheduled Program **2023-2024** ~~na~~
 Review Date

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;**

~~na~~

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.**

~~na~~

Description and justification of the request

Description of specific change	Justification for this change
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Description of specific change	Justification for this change
<p>Adding two new courses (HESC 5111, HESC 5211) to the graduate catalog</p> <p>Inserting (official additions of) concentrations into degree program into CIM and minor revisions to catalog copy.</p>	<p>This change adds two new HESC core courses to the catalog. Both courses are developed in response to graduate students' suggestions and MS program reviewers' recommendations. The addition of HESC 5111 will give graduate students an overview of MS program and foundational knowledge needed in conducting a research project. The addition of HESC 5211 will help graduate students to make a successful transition beyond their MS degree by developing appropriate knowledge and skills in career development.</p> <p>Inserting (official additions of) concentrations into degree program into CIM and minor revisions to catalog copy.</p>

Upload attachments

[HESC 5111 Syllabus Fall 2019.pdf](#)

[HESC 5211 Syllabus Fall 2019.pdf](#)

Reviewer Comments

Alice Griffin (agriffin) (10/30/18 4:54 pm): Inserted scheduled program review date.

Alice Griffin (agriffin) (10/30/18 4:56 pm): Changed type of proposal from minor to major field of study. The program is a major field of study and making minor changes to curriculum which is selected with the reason for the modification.

Alice Griffin (agriffin) (11/02/18 1:11 pm): Adding student learning outcomes from programs assessment report.

Alice Griffin (agriffin) (11/02/18 1:54 pm): Changed total hours from 32 to 33, per Betsy Garrison.

Alice Griffin (agriffin) (11/05/18 11:24 am): Rollback: Rolling back to the School to enter the three currently existing concentrations.

Lona Robertson (ljobert) (11/07/18 8:21 am): Updated Program Goals and Objectives and Learning Outcomes per email Dr. Cho. Sending back to change the reason for the modification to "Making minor changes" so that the catalog can be updated to reflect current names of concentrations.

Lona Robertson (ljobert) (11/07/18 8:22 am): Rollback: Workflow needs to be corrected. Only the submitter can make this change.

Alice Griffin (agriffin) (11/07/18 10:00 am): Spelled out concentration program codes into the

full title of concentrations in program requirements.

Leigh Ann Marshall (lamarsh) (12/06/18 9:16 am): Rollback: Rolling back per email request.