

Date Submitted: 09/01/23 12:32 pm

Viewing: **HESCMS-NUTR : Human Environmental Sciences: Human Nutrition Concentration**

Last approved: 03/17/23 9:31 am

Last edit: 12/11/23 11:55 am

Changes proposed by: trudo

Catalog Pages Using
this Program

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

Submitter: User ID: trudo Phone:
5754863

Program Status Active

Academic Level Graduate

Type of proposal Concentration

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)

Effective Catalog Year 08152024

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

Department Code
Department of Human Environmental Sciences (HESC)

Program Code HESCMS-NUTR

Degree Master of Science

CIP Code

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. ARSC Dean
10. AFLS Dean
11. Global Campus
12. Provost Review
13. Graduate Council
14. Faculty Senate
15. Provost Final
16. Registrar Final
17. Catalog Editor Final

Approval Path

1. 10/06/23 1:05 pm
Lona Robertson (ljrobert): Approved for AFLS Dean Initial
2. 10/09/23 8:13 am
Ed Bengtson (egbengts): Approved for GRAD Dean Initial
3. 11/02/23 4:36 pm
Lisa Kulczak (lkulcza): Approved for Director of

- Curriculum Review
and Program
Assessment
4. 11/02/23 4:55 pm
Gina Daugherty
(gdaugher):
Approved for
Registrar Initial
 5. 11/02/23 5:24 pm
Doug Miles
(dmiles): Approved
for Institutional
Research
 6. 11/08/23 9:56 am
Donna Graham
(dgraham):
Approved for HESC
Chair
 7. 11/27/23 2:17 pm
Laura Kathleen
Matters Herold
(lkherold):
Approved for HESC
Curriculum
Committee
 8. 03/15/24 4:20 pm
Casey Owens
Hanning
(cmowens):
Approved for AFLS
Faculty
 9. 03/15/24 4:23 pm
Christopher Liner
(liner): Approved for
ARSC Dean
 10. 03/15/24 4:24 pm
Lona Robertson
(lrobert): Approved
for AFLS Dean
 11. 03/15/24 4:25 pm
Suzanne Kenner

- (skenner): Approved for Global Campus
- 12. 03/16/24 11:12 am
Matthew Ganio (msganio):
Approved for Provost Review
- 13. 03/28/24 7:08 pm
Ed Bengtson (egbengts):
Approved for Graduate Council

History

- 1. Mar 17, 2023 by
Laura Kathleen Matters Herold (lkherold)

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

Program Title

Human Environmental Sciences: Human Nutrition Concentration

Program Delivery

Method

On Campus

Is this program interdisciplinary?

No

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

Yes

College(s)/School(s)

College/School Name
Fulbright College of Arts and Sciences (ARSC)

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

Program Requirements and Description

Requirements

For the Human Nutrition concentration, students must complete the following list of concentration-specific courses:

CHEM 5813	Course CHEM 5813 Not Found	3
CHEM 5843	Course CHEM 5843 Not Found	3
NUTR 5113	Course NUTR 5113 Not Found	3
NUTR 5223	Course NUTR 5223 Not Found	3
<u>NUTR 51103</u>	<u>Advanced Nutrition I</u>	<u>3</u>
<u>NUTR 52303</u>	<u>Advanced Nutrition II</u>	<u>3</u>
<u>NUTR 52203</u>	<u>Nutrition During the Life Cycle</u>	<u>3</u>
<u>FDSC 64403</u>	<u>Metabolism of Xenobiotics</u>	<u>3</u>
Total Hours		12

Are Similar Programs available in the area?

Yes

List institutions in
Arkansas offering
similar programs

University of Central Arkansas
Henderson University

List institutions in the
surrounding region
offering similar
programs
see above

Why is the Program
needed if offered at
other institutions?

This is the only institution in NWA to offer this program. The other programs are in other areas of the state.

Estimated Student 5-15 students
Demand for Program annually

Scheduled Program [2023-2024](#) SeeReview Date [HESCMS](#)

Program Goals and Objectives

Program Goals and Objectives

See HESCMS

Learning Outcomes

Learning Outcomes

See HESCMS

Description and justification of the request

Description of specific change	Justification for this change
Removed graduate biochemistry courses from the core courses and replaced with an additional Advanced Nutrition course and an additional course on human metabolism.	An original core course, Advanced Nutrition, had been successfully split into two courses: Advanced Nutrition I and Advanced Nutrition II. This opened up the opportunity to provide more core courses specifically in the discipline and include a core course specific to metabolism in humans.

Upload attachments

[Email RE_FDSC 6443 Metabolism of Xenobiotics Jeyam Subbiah Approval.pdf](#)

[Email RE_Update of CHEM 5813 and CHEM 5843 for Nutrition.pdf](#)

Reviewer Comments

Lisa Kulczak (lkulcza) (11/02/23 4:35 pm): ATTENTION REGISTRAR: Please remove Undergraduate Council from the workflow.

Gina Daugherty (gdaugher) (11/02/23 4:55 pm): Undergraduate Council removed from workflow.