

Date Submitted: 10/17/18 3:07 pm

Viewing: **HESCBS : Human Environmental Sciences, Bachelor of Science in Human Environmental Science**

Last approved: 06/04/18 4:00 pm

Last edit: 10/22/18 2:25 pm

Changes proposed by: nsimkin

Catalog Pages Using
this Program

[General Human Environmental Sciences B.S.H.E.S.](#)
[Human Environmental Sciences \(HESC\)](#)

Submitter: 7456 User ID: lkulcza Phone:

Program Status: Active

Academic Level: Undergraduate

Type of proposal: Major/Field of Study

Select a reason for this modification

Deleting Certificate, Degree, Option or Organizational Unit—(LON 5)

Are you adding a concentration?

No

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)

In Workflow

1. **AFLS Dean Initial**
2. **Provost 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. **EDUC Dean**
10. **AFLS Dean**
11. **Global Campus**
12. **Provost Review**
13. **University Course and Program Committee**
14. **Faculty Senate**
15. **Provost Final**
16. **ADE Licensure Approval**
17. **Provost's Office-- Documentation sent to System Office**
18. **Higher Learning Commission**
19. **Board of Trustees**
20. **ADHE Final**
21. **Provost's Office-- Notification of Approval**
22. **Registrar Final**
23. **Catalog Editor Final**

Department Code

Department of Human Environmental Sciences(HESC)

Program Code

HESCBS

Degree

Bachelor of Science in Human Environmental Science

CIP Code

Approval Path

1. 10/18/18 10:31 am
Lona Robertson
(ljrobert): Approved
for AFLS Dean Initial
2. 10/18/18 1:03 pm
Terry Martin
(tmartin): Approved
for Provost Initial
3. 10/22/18 2:26 pm
Alice Griffin
(agriffin): Approved
for Director of
Program
Assessment and
Review
4. 10/23/18 3:24 pm
Lisa Kulczak
(lkulcza): Approved
for Registrar Initial
5. 10/24/18 10:25 am
Gary Gunderman
(ggunderm):
Approved for
Institutional
Research
6. 10/24/18 10:56 am
Betsy Garrison
(megarris):
Approved for HESC
Chair
7. 10/24/18 11:15 am
Laura Kathleen
Matters Herold
(lkherold):
Approved for HESC
Curriculum
Committee

8. 11/26/18 4:13 pm
Douglas Karcher
(karcher): Approved
for AFLS Faculty
9. 11/30/18 9:59 am
Ketevan
Mamiseishvili
(kmamisei):
Approved for EDUC
Dean
10. 11/30/18 12:16 pm
Lona Robertson
(ljrobert): Approved
for AFLS Dean
11. 12/03/18 4:07 pm
Leigh Ann Marshall
(lamarsh): Approved
for Global Campus
12. 12/04/18 2:15 pm
Terry Martin
(tmartin): Approved
for Provost Review
13. 12/18/18 2:32 pm
Alice Griffin
(agriffin): Approved
for University
Course and Program
Committee

History

1. Aug 15, 2014 by
Leepfrog
Administrator
(clhelp)
2. Mar 4, 2015 by
Charlie Alison
(calison)
3. Mar 12, 2015 by
Charlie Alison
(calison)

4. May 26, 2017 by
Lisa Kulczak (lkulcza)
5. May 24, 2018 by
Lisa Kulczak (lkulcza)
6. Jun 4, 2018 by
Charlie Alison
(calison)

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

Program Title

Human Environmental Sciences, Bachelor of Science in Human Environmental Science

Program Delivery

Method

On Campus

Is this program interdisciplinary?

No

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

Yes ~~No~~

College(s)/School(s)

College/School Name

College of Education and Health Professions(EDUC)

What are the total
hours needed to
complete the
program?

120

Program Requirements and Description

Requirements

Requirements for a Major in Human Environmental Sciences (HESC)

State minimum core and discipline specific general education requirements: (Course work that meets state minimum core requirements is in bold)

Communications

3-9

<u>ENGL 1013</u>	Composition I (ACTS Equivalency = ENGL 1013) (unless exempt)	
<u>ENGL 1023</u>	Composition II (ACTS Equivalency = ENGL 1023) (unless exempt)	
<u>COMM 1313</u>	Public Speaking (ACTS Equivalency = SPCH 1003)	
History and Government		3
Choose from U.S. History and Government Core courses		
Mathematics and Computers		6-7
Choose MATH Core course		
<u>CIED 1003</u>	Introduction to Technology in Education	
Science		8
Select one of the following:		
<u>CHEM 1073</u>	Fundamentals of Chemistry (ACTS Equivalency = CHEM 1214 Lecture)	
& <u>CHEM 1071L</u>	and Fundamentals of Chemistry Laboratory (ACTS Equivalency = CHEM 1214 Lab)	
or <u>CHEM 1103</u>	University Chemistry I (ACTS Equivalency = CHEM 1414 Lecture)	
& <u>CHEM 1101L</u>	and University Chemistry I Laboratory (ACTS Equivalency = CHEM 1414 Lab)	
Choose from Science Core courses with lab		
Fine Arts and Humanities		6
Choose from Fine Arts, Humanities Core courses		
Social Sciences		9
<u>PSYC 2003</u>	General Psychology (ACTS Equivalency = PSYC 1103)	
Choose Social Sciences Core courses		
Health/Technical Education		6
<u>PBHL 1103</u>	Personal Health and Safety	
<u>CATE 4803</u>	Problems in Career & Technical Education	
GHEs Requirements		44
<u>AMPD 1013</u>	Introduction to Clothing Concepts	
<u>AMPD 1023</u>	Introduction to Apparel Production	
<u>NUTR 1213</u>	Fundamentals of Nutrition	
<u>HDFS 1403</u>	Life Span Development	
<u>HESC 1501</u>	Issues and Trends in Human Environmental Sciences	
<u>HOSP 1603</u>	Introduction to Hospitality Management	
<u>AMPD 2053</u>	Introduction to Textile Science	
<u>NUTR 2113</u>	Principles of Foods	
& <u>NUTR 2111L</u>	and Principles of Foods Laboratory	
<u>NUTR 2203</u>	Sports Nutrition	
<u>HDFS 2413</u>	Family Relations	
<u>HDFS 2433</u>	Child Development	
<u>HDFS 2473</u>	Child Guidance	
& <u>HDFS 2471L</u>	and Child Guidance Laboratory	
<u>HDFS 3423</u>	Adolescent Development	
<u>HDFS 3453</u>	Parenting and Family Dynamics	

HDFS 2483 Family Financial Management

General Electives (27 hours must be 3000- or 4000-level)

28-35

Total Hours

120

8-Semester Plan

Human Environmental Sciences B.S.H.E.S.**Eight-Semester Degree Program**

Students wishing to follow the degree plan should go to the [Eight-Semester Degree Policy](#) for university requirements of the program.

First Year	Units
	FallSpring
HDFS 1403 Life Span Development	3
HESC 1501 Issues and Trends in Human Environmental Sciences	1
ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013) (unless exempt)	3
MATH 1203 College Algebra (ACTS Equivalency = MATH 1103) (or higher level math) or MATH 1204 College Algebra with Review (ACTS Equivalency = MATH 1103)	3-4
CIED 1003 Introduction to Technology in Education	3
Fine Arts Core Elective (category "a")	3
General Elective	3
PSYC 2003 General Psychology (ACTS Equivalency = PSYC 1103)	3
ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023) (unless exempt)	3
AMPD 1013 Introduction to Clothing Concepts	3
HDFS 2413 Family Relations	3
Year Total:	16 15
Second Year	Units
	FallSpring
AMPD 1023 Introduction to Apparel Production	3
Select one of the following:	4
CHEM 1073 Fundamentals of Chemistry (ACTS Equivalency = CHEM 1214 Lecture) & CHEM 1071L Fundamentals of Chemistry Laboratory (ACTS Equivalency = CHEM 1214 Lab) or CHEM 1103 and CHEM 1101L	
HOSP 1603 Introduction to Hospitality Management	3
COMM 1313 Public Speaking (ACTS Equivalency = SPCH 1003)	3
PBHL 1103 Personal Health and Safety	3
AMPD 2053 Introduction to Textile Science	3
Social Science Core Elective	3
HDFS 2473 Child Guidance	4
HDFS 2471L Child Guidance Laboratory	

& [HDFS 2471L](#) Child Guidance Laboratory

HDFS 3423 Adolescent Development	3
Humanities Core Elective (category "b")	3
Year Total:	16 16

Third Year Units
FallSpring

HDFS 2433 Child Development	3
Social Science Core Elective (Select one of the following:)	3
ANTH 1023 Introduction to Cultural Anthropology (ACTS Equivalency = ANTH 2013) or SOCI 2013 General Sociology (ACTS Equivalency = SOCI 1013)	
NUTR 1213 Fundamentals of Nutrition	3
Science Core Elective with Lab	4
NUTR 2113 Principles of Foods	4
& NUTR 2111L Principles of Foods Laboratory	
NUTR 2203 Sports Nutrition	3
CATE 4803 Problems in Career & Technical Education	3
General Electives - upper division	6
General Electives	2
Year Total:	17 14

Fourth Year Units
FallSpring

HDFS 3453 Parenting and Family Dynamics	3
U.S. History Core Elective	3
General Electives - upper division	6
General Electives	3
HDFS 2483 Family Financial Management	3
General Electives	1-2
General Electives - upper division	6
Year Total:	15 11

Total Units in Sequence: 120

Are Similar Programs available in the area?

No

Estimated Student 1 NA

Demand for Program

Scheduled Program **2020-2021 NA**

Review Date

Program Goals and Objectives

Program Goals and Objectives

NA

Learning Outcomes

Learning Outcomes

NA

Description and justification of the request

Description of specific change	Justification for this change
Deletion of Program	Program viability; 3 year rolling average is 3.7, well below the state’s minimum requirement. The School has attempted to maintain the program for several years. There has been a dwindling interest, as there are fewer career options available to graduates.

Upload attachments

[Email from Matt Ganio -- HESCBS Program Deletion.docx](#)

[Email from Cheryl Murphy -- HESCBS Program Deletion.docx](#)

[HESCBS - Deletion - Ltr of Notification.docx](#)

Reviewer Comments

Alice Griffin (agriffin) (10/22/18 2:25 pm): Inserted approval dates into LON and renamed document to match the BOT naming convention.