Date Submitted: 11/07/19 9:40 am

Viewing: **HDFSBS : Human Development and Family Sciences, Bachelor of Science in Human Environmental Science**

Last approved: 05/11/18 4:28 pm

Last edit: 11/12/19 4:02 pm

Changes proposed by: nsimkin

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**Catalog Pages Using this Program**

- Human Development and Family Sciences B.S.H.E.S.
- Human Development and Family Sciences (HDFS)

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**Submitter:** nsimkin calison

**User ID:** nsimkin calison

**Phone:** 575-4307 575-6731

**Program Status:** Active

**Academic Level:** Undergraduate

**Type of proposal:** Major/Field of Study

Select a reason for this modification

Requesting Approval to Offer an Existing Certificate or Degree via Distance Technology —(LON)

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 2020

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

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**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. ARSC Dean
11. AFLS Dean
12. Global Campus
13. Provost Review
14. University Course and Program Committee
15. Faculty Senate
16. Provost Final
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

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https://nextcatalog.uark.edu/programadmin/
Department Code
Department of Human Environmental Sciences (HESC)

Program Code HDFSBS
Degree Bachelor of Science in Human Environmental Science
CIP Code

1. 03/04/19 2:22 pm
Lona Robertson (ljrobert): Approved for AFLS Dean Initial

2. 03/06/19 11:23 am
Alice Griffin (agriffin): Approved for Director of Program Assessment and Review

3. 06/07/19 12:40 pm
Lisa Kulczak (lkulcza): Approved for Registrar Initial

4. 06/07/19 3:03 pm
Gary Gunderman (ggunderm): Approved for Institutional Research

5. 06/07/19 3:13 pm
Betsy Garrison (megarris): Approved for HESC Chair

6. 06/07/19 3:14 pm
Laura Kathleen Matters Herold (lkherold): Approved for HESC Curriculum Committee

7. 06/12/19 2:40 pm
Michael Thomsen (mthomsen): Approved for AFLS Faculty

8. 06/12/19 2:59 pm
Lona Robertson
(ljrobert): Approved for AFLS Dean

9. 06/14/19 12:38 pm
Miran Kang (kang): Approved for Global Campus

10. 06/18/19 8:30 am
Terry Martin (tmartin): Approved for Provost Review

11. 08/05/19 3:05 pm
Alice Griffin (agriffin): Approved for University Course and Program Committee

12. 09/12/19 10:47 am
Fran Hagstrom (fhagstr): Rollback to Initiator

13. 11/05/19 2:18 pm
Vicky Watkins (watkinsv): Rollback to Initiator

14. 11/05/19 4:07 pm
Lona Robertson (ljrobert): Rollback to Initiator

15. 11/06/19 12:24 pm
Lona Robertson (ljrobert): Rollback to Initiator

16. 11/07/19 1:39 pm
Lona Robertson (ljrobert): Approved for AFLS Dean Initial

17. 11/08/19 7:31 am
Terry Martin (tmartin): Approved for Provost Initial
18. 11/08/19 4:57 pm
   Alice Griffin
   (agriffin): Approved for Director of Program Assessment and Review
19. 11/12/19 4:02 pm
   Lisa Kulczak
   (lkulcza): Approved for Registrar Initial
20. 11/12/19 4:04 pm
   Gary Gunderman
   (ggunderm): Approved for Institutional Research
21. 11/12/19 4:09 pm
   Betsy Garrison
   (megarris): Approved for HESC Chair
22. 11/12/19 4:13 pm
   lapple: Approved for HESC Curriculum Committee
23. 11/15/19 5:55 pm
   Michael Thomsen
   (mthomsen): Approved for AFLS Faculty
24. 11/16/19 9:38 am
   Ketevan Mamiseishvili
   (kmamisei): Approved for EDUC Dean
25. 11/17/19 5:39 pm
   Jeannie Hulen

Program Title

Human Development and Family Sciences, Bachelor of Science in Human Environmental Science

Program Delivery
Method

On Campus

Online/Web-based

Is this program interdisciplinary?

No Yes
<table>
<thead>
<tr>
<th>College(s)/School(s)</th>
<th>College/School Name</th>
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<tbody>
<tr>
<td>College of Educaon and Health Professions (EDUC)</td>
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</tr>
<tr>
<td>Fulbright College of Arts and Sciences (ARSC)</td>
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</tbody>
</table>

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

Yes

<table>
<thead>
<tr>
<th>College/School Name</th>
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</thead>
<tbody>
<tr>
<td>College of Educaon and Health Professions (EDUC)</td>
</tr>
<tr>
<td>Fulbright College of Arts and Sciences (ARSC)</td>
</tr>
</tbody>
</table>

What are the total hours needed to complete the program?

120

Reason for offering Web-based Program

The request to offer this degree program online is being made because no other institution in Arkansas offers the program online. The degree program prepares students for careers in human services which is an expected need in Arkansas. Making the program available online will broaden the outreach of the degree program to potential students in Arkansas (although it will not be limited to Arkansas) who are not able to move to Fayetteville and attend courses offered on campus. Two other benchmark institutions offer the degree program online (Kansas State and University of Alabama). According an analyses by Global Campus, the proposed online degree will be the second most cost competitive program in the United States. The first is Brigham Young University in Idaho, but the admission requirements to that program are particular and will not mirror those at the University of Arkansas. The faculty have considerable experience in developing and delivering online programs and will use this expertise to deliver courses and the program to more students who find that these courses facilitate their progress toward a degree.

Maximum Class Size for Web-based Courses

50

Course delivery mode

Online

Class interaction mode

Electronic Bulletin Boards
Percent Online

100% with No Required Campus Component

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

No other consortia or outsourced partners will be used.

Estimate Costs of the Program over the First 3 Years

$65,000 see attached explanation

List Courses Taught by Adjunct Faculty

HDFS 1403 - Life Span Development
HDFS 2483 - Family Financial Management
HDFS 4423 - Adult Development
HDFS 4451 - Pre-Internship in Human Development and Family Sciences
HDFS 4483 - Internship in Human Development and Family Studies
HDFS 4493 - Public Policy Advocacy for Children and Families

Upload Memorandum of Understanding Forms (if required)

Program Requirements and Description

Requirements

Requirements for a Major in Human Development and Family Sciences (HDFS)

State minimum core and discipline specific general education requirements:

(Course work that meets state minimum core requirements is in bold.)

University Requirements

UNIV 1001 University Perspectives 1

Communications

ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013) 9
ENGL 1023  Composition II (ACTS Equivalency = ENGL 1023)
COMM 1313  Public Speaking (ACTS Equivalency = SPCH 1003)

History and Government 1

Choose from US History and Government Core Courses
Mathematics 1

Choose from Mathematics Core Courses
Sciences 1

Choose from Science Core courses
Fine Arts and Humanities 1

PHIL 2103  Introduction to Ethics (ACTS Equivalency = PHIL 1003)

Choose an additional 3 credit hours from Fine Arts Core courses

Social Sciences

PSYC 2003  General Psychology (ACTS Equivalency = PSYC 1103)
SOCI 2013  General Sociology (ACTS Equivalency = SOCI 1013)
HDFS 2413  Family Relations

HDFS Requirements

NUTR 1213  Fundamentals of Nutrition
HDFS 1403  Life Span Development
HDFS 2433  Child Development 2
HDFS 2463  Course HDFS 2463 Not Found
HDFS 2483  Family Financial Management
HDFS 2603  Rural Families and Communities
HDFS 3423  Adolescent Development
HDFS 3443  Families in Crisis
HDFS 3453  Parenting and Family Dynamics 2
HDFS 4413  Infancy: Brain, Learning and Social Cognition
HDFS 4423  Adult Development
HDFS 4463  Administration and Leadership in the Helping Professions 2
HDFS 4473  Multicultural Families 2
HDFS 4451  Pre-Internship in Human Development and Family Sciences
HDFS 4483  Internship in Human Development and Family Studies
HDFS 4493  Public Policy Advocacy for Children and Families
HDFS 4603  Environmental Sociology
HDFS 4763  Analytical Approaches to Research in Human Development and Family Sciences I 2
HDFS 4773  Analytical Approaches to Research in Human Development & Family Sciences II 2
SCWK 3163  On Death and Dying 2
SCWK 3633  Child Welfare: 21st Century Perspectives

HDFS Electives 3

Choose 12 hours from the list of the following courses
HDFS 2403  Infant and Toddler Development
& HDFS 2401L and Infant and Toddler Development Laboratory 2
HDFS 2443 The Hospitalized Child: Child Life Programming
HDFS 2473 Child Guidance
& HDFS 2471L and Child Guidance Laboratory 2
HDFS 3463 Course HDFS 3463 Not Found
HESC 4233 Childhood Obesity: Context and Preventions
HDFS 4332 Curriculum and Assessment: Birth to Three Years
& 4332L and Curriculum and Assessment: Birth to Three Years Laboratory
HDFS 4342 Curriculum and Assessment: Three Years through Kindergarten
& 4342L and Curriculum and Assessment: Three Years through Kindergarten
HDFS 4353 Course HDFS 4353 Not Found
HDFS 4363 Course HDFS 4363 Not Found
CIED 3023 Survey of Exceptionalities
CIED 3103 Children and Adolescent Literature
CIED 3113 Emergent Literacy
CNED 3053 The Helping Relationship
PBHL 1303 Introduction to Human Sexuality
PBHL 2663 Terminology for the Health Professions

General Electives 14
Total Hours 120

1 See University Core Requirements.
2 Course has prerequisites or co-requisites.
3 Students must choose at least one upper division HDFS elective, and complete a minimum of 40 upper division credit hours.

8-Semester Plan

First Year

<table>
<thead>
<tr>
<th>Units</th>
<th>Fall</th>
<th>Spring</th>
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<tbody>
<tr>
<td><strong>UNIV 1001</strong> University Perspectives</td>
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<tr>
<td><strong>HDFS 1403</strong> Life Span Development</td>
<td>3</td>
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<tr>
<td><strong>ENGL 1013</strong> Composition I (ACTS Equivalency = ENGL 1013)</td>
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<tr>
<td>MATH Core Elective</td>
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<tr>
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<tr>
<td><strong>HDFS 2413</strong> Family Relations</td>
<td>3</td>
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<tr>
<td><strong>ENGL 1023</strong> Composition II (ACTS Equivalency = ENGL 1023)</td>
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<tr>
<td><strong>COMM 1313</strong> Public Speaking (ACTS Equivalency = SPCH 1003)</td>
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<td>Science Core Elective</td>
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<tr>
<td><strong>PHIL 2103</strong> Introduction to Ethics (ACTS Equivalency = PHIL 1003)</td>
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<td>NUTR 1213</td>
<td>Fundamentals of Nutrition</td>
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<td>PSYC 2003</td>
<td>General Psychology (ACTS Equivalency = PSYC 1103)</td>
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<td>SCWK 3633</td>
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<td>3</td>
<td>HDFS 2433</td>
<td>Child Development</td>
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<tr>
<td>3</td>
<td>SOCI 2013</td>
<td>General Sociology (ACTS Equivalency = SOCI 1013)</td>
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<tr>
<td>3</td>
<td>HDFS 3423</td>
<td>Adolescent Development</td>
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<td>HDFS 2603</td>
<td>Rural Families and Communities</td>
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### Third Year

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<td>HDFS 2463</td>
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<td>3</td>
<td>HDFS 3453</td>
<td>Parenting and Family Dynamics</td>
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<td>3</td>
<td>HDFS-4603 Environmental Sociology</td>
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<td>HDFS Elective</td>
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<td>3</td>
<td>HDFS 4413</td>
<td>Infancy: Brain, Learning and Social Cognition</td>
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<td></td>
<td>Year Total:</td>
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### Fourth Year

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<th>Spring</th>
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<tr>
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<td>Adult Development</td>
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<td>3</td>
<td>HDFS 4463 Administration and Leadership in the Helping Professions</td>
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<td>HDFS 4451</td>
<td>Pre-Internship in Human Development and Family Sciences</td>
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<td>3</td>
<td>HDFS 4493</td>
<td>Public Policy Advocacy for Children and Families</td>
</tr>
<tr>
<td>3</td>
<td>HDFS 4763</td>
<td>Analytical Approaches to Research in Human Development and Family Sciences I</td>
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<td>6</td>
<td>HDFS Electives</td>
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<tr>
<td>3</td>
<td>HDFS 4483</td>
<td>Internship in Human Development and Family Studies</td>
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<tr>
<td>3</td>
<td>HDFS 4773</td>
<td>Analytical Approaches to Research in Human Development &amp; Family Sciences II</td>
</tr>
<tr>
<td></td>
<td>General Elective</td>
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Program Goals and Objectives

Program Goals:

The goal of the HDFS undergraduate program is to provide educational experiences that (1) provide students with accurate and evidence-based knowledge of the bio-ecological context of human development, (2) develop students’ appreciation for the diversity in the lived experiences of individuals and families, (3) give students the cognitive tools to critically evaluate theory and research in HDFS, (4) provide students with a cognitive framework to understand and affect positive change in the lives of individuals, families, and social systems, and (5) develop students’ professional skills in regard to writing, making oral presentations, and evaluating social service programs and social contexts.

Program Objectives:

HDFS students are expected to:

1. Identify and describe accurate and evidence-based knowledge of the bio-ecological context of human development to include being knowledgeable and accepting of the diversity in the lived experiences of individuals and families.

2. Demonstrate the ability to identify and address complex social problems by forming solutions that are contextually appropriate and feasible.

3. Critically analyze, evaluate, and synthesize information, ideas, and beliefs in the process of forming conclusions and solutions to complex social issues and problems.

4. Be proficient in writing, making presentations, and evaluating human service programs and/or social contexts.
Program Goals and Objectives

5. Demonstrate the application of their evidence-based knowledge of diversity, engaging in effective and appropriate interactions across a range of human development. Their behaviors, attitudes, and interactions demonstrate that they have the cultural competency needed to work effectively cross-culturally.

6. Identify ethical issues and dilemmas, reflect on their own core values, and apply them to complex social problems.

Learning Outcomes

Student Learning Outcome 1: Students will identify and describe accurate and evidence-based knowledge of the bio-ecological context of human development to include being knowledgeable and accepting of the diversity in the lived experiences of individuals and families.

Student Learning Outcome 2: Students will formulate contextually appropriate and feasible policy solutions addressing complex social problems.

Student Learning Outcome 3: Students will be able to critically analyze, evaluate, and synthesize information, ideas, and beliefs in the process of forming conclusions and solutions to complex social issues and problems.

Student Learning Outcome 4: Students will be proficient in (a) oral and (b) written communication.

Student Learning Outcome 5: Students demonstrate the application of their evidence-based knowledge of diversity, engaging in effective and appropriate interactions across a range of human development. Their behaviors, attitudes, and interactions demonstrate that they have the cultural competency needed to work effectively cross-culturally.

Student Learning Outcome 6: Students will identify ethical issues and dilemmas, reflect on their own core values, and apply them to complex social problems.

Description and justification of the request

<table>
<thead>
<tr>
<th>Description of specific change</th>
<th>Justification for this change</th>
</tr>
</thead>
</table>

https://nextcatalog.uark.edu/programadmin/
<table>
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<tr>
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<th>Justification for this change</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDFS is changing the program to make the following changes: 1. Administration and Leadership in the Helping Professions (HDFS 4463) is being changed to a 2000-level course (HDFS 2463), 2. Environmental Sociology (HDFS 4603) will no longer be required as the course has been deleted. 3. Two courses are added to the HDFS electives section: Play as Development in Children (HDFS 4353) and Play as Development in Adulthood (HDFS 4363). 4. The course The Hospilized Child (HDFS 2443) is being changed to a 3000-level course (HDFS 3463) and that change is reflected in this proposal. 5. The course Infancy: Brain, Learning, and Social Cognition is moved from the HDFS electives section to the HDFS requirements section.</td>
<td>1. The proposed change from HDFS 4463 to HDFS 2463 is to support the changes in the BRKD program to honor 2x2 agreements in that program. 2. Environmental Sociology (HDFS 4603) has been deleted and the course is no longer required for the degree. 3. The course Play as Development in Children (HDFS 4353) is being created to support requests from students who hope to pursue careers as Certified Child Life Specialists. This course is a pre-requisite for that career path. The course Play as Development in Adulthood (HDFS 4363) is being created to support students who pursue careers in promoting positive aging in older adults. Demographic changes are creating careers in aging and this course will address key needs for students pursuing those careers. The HDFS Electives section provides students with opportunities to focus their studies to align with their interests and career goals. 4. The level and rigor of this course is being increased to facilitate careers of students who choose to pursue a career as Child Life Specialists. 5. The course &quot;Infancy: Brain, Learning, and Social Cognition&quot; (HDFS 4413) has been an elective course in the HDFS program for several years. However, the HDFS faculty have determined that the information in this course should not be optional for students and key to their preparation for careers.</td>
</tr>
</tbody>
</table>

Upload attachments

- Environmental Sociology Notification Email.pdf
- Justification of Costs Over the Next Three Years for the Online Program.docx
- HDFSBS - Distance Offering - Ltr of Notification.pdf
- HDFSBS - Distance Offering - Curriculum.docx

Reviewer Comments
Alice Griffin (agriffin) (03/06/19 11:21 am): Course change for HDFS 4463 has been submitted into workflow.

Alice Griffin (agriffin) (03/06/19 11:21 am): Changed effective date from fall 2019 to fall 2020. Unfortunately, it is too late to complete the approval process in time for the fall 2019 catalog.

Alice Griffin (agriffin) (03/06/19 11:23 am): Updated scheduled program review date to match revised schedule.

Fran Hagstrom (fhagstr) (09/12/19 10:45 am): Senator Bruce Ahrendsen moved to remove this item from the September 11 Faculty Senate consent agenda. The motion was seconded and approved by the faculty.

Fran Hagstrom (fhagstr) (09/12/19 10:47 am): Rollback: Senator Bruce Ahrendsen moved to remove this item from the September 11 Faculty Senate consent agenda. The motion was seconded and approved by the faculty.

Vicky Watkins (watkinsv) (11/05/19 2:18 pm): Rollback: Rolling back for revision

Lona Robertson (ljrobert) (11/05/19 4:07 pm): Rollback: For input of information

Lona Robertson (ljrobert) (11/06/19 12:23 pm): Courses expected to be taught by instructors paid through Global Campus tuition revenue were added

Lona Robertson (ljrobert) (11/06/19 12:24 pm): Rollback: If you download the LON and click on see attachments, you will find the current and the proposed curriculum. Please roll it back to the submitter or revise the proposed curriculum. It appears the proposed curriculum was downloaded directly from CourseLeaf, which shows the red box of the course changes that have not yet been approved. The document needs to be cleaned up so that it shows the curriculum that will be required after it has been approved. This current version also shows the program requires 126 hours, which needs to be addressed as well.

Alice Griffin (agriffin) (11/08/19 3:09 pm): Merge curriculum documents into one. Uploaded revised copy into the LON. Renamed both documents to match BOT naming convention.

Alice Griffin (agriffin) (11/08/19 3:18 pm): Changed statement regarding selecting 3 additional hours from Fine Arts and Humanities, to just Fine Arts because the PHIL course meets Humanities requirement.

Lisa Kulczak (lkulcza) (11/12/19 4:02 pm): All courses "not found" currently in approval process.