Date Submitted: 10/15/24 10:10 pm

Viewing: BRKDBS: Birth through Kindergarten, Bachelor of Science in Human Environmental Science

Last approved: 09/11/24 11:16 am

Last edit: 12/09/24 3:42 pm Changes proposed by: Ikherold

Catalog Pages Using
this Program

Birth through Kindergarten B.S.H.E.S.
Birth through Kindergarten (BRKD)

Submitter: User ID: Ikherold Phone:

575-5162

Program Status Active

Academic Level Undergraduate

Type of proposal Major/Field of Study

Select a reason for this modification

Revising an Approved Licensure Program--(Cover Sheet, Section C)

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 2025

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. Director of
 Curriculum Review
 and Program
 Assessment
- 3. Registrar Initial
- 4. University Teacher Education Board
- 5. Institutional Research
- 6. HESC Chair
- 7. HESC Curriculum Committee
- 8. AFLS Faculty
- 9. ARSC Dean
- 10. EDUC Dean
- 11. AFLS Dean
- 12. Global Campus
- 13. Provost Review
- 14. Undergraduate Council
- 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. Division of
 Elementary and
 Secondary
 Education
- 22. Provost's Office--Notification of Approval
- 23. Registrar Final

Program Code **BRKDBS**

Bachelor of Science in Human Environmental Science Degree

CIP Code

24. Catalog Editor Final

Approval Path

- 1. 10/16/24 7:21 am Lona Robertson (lirobert): Approved for AFLS Dean Initial
- 2. 11/22/24 12:39 pm Lisa Kulczak (Ikulcza): Approved for Director of Curriculum Review and Program Assessment
- 3. 12/02/24 9:38 am Gina Daugherty (gdaugher): Approved for Registrar Initial
- 4. 12/02/24 10:09 am Jennifer Beasley (jgbeasle): Approved for **University Teacher Education Board**
- 5. 12/02/24 12:02 pm **Doug Miles** (dmiles): Approved for Institutional Research
- 6. 12/09/24 3:49 pm Donna Graham (dgraham): Approved for HESC
- Chair
- 7. 12/09/24 4:03 pm Lance Cheramie (cheramie): Approved for HESC Curriculum Committee

- 8. 12/10/24 10:46 am
 Casey Owens
 Hanning
 (cmowens):
 Approved for AFLS
 Faculty
- 9. 12/10/24 11:07 am
 Christopher Schulte
 (cschulte):
 Approved for ARSC
 Dean
- 10. 12/10/24 11:12 am
 Matthew Ganio
 (msganio):
 Approved for EDUC
 Dean
- 11. 12/10/24 12:25 pm Lona Robertson (ljrobert): Approved for AFLS Dean
- 12. 12/10/24 2:21 pm
 Suzanne Kenner
 (skenner): Approved
 for Global Campus
- 13. 12/12/24 9:07 am
 Jim Gigantino
 (jgiganti): Approved
 for Provost Review

History

- 1. Aug 15, 2014 by Leepfrog Administrator (clhelp)
- 2. Mar 2, 2015 by Nancy Simkins (nsimkin)
- 3. Mar 13, 2015 by Charlie Alison (calison)

- 4. May 16, 2016 by Nancy Simkins (nsimkin)
- 5. Jun 30, 2016 by Charlie Alison (calison)
- 6. Jun 30, 2016 by Charlie Alison (calison)
- 7. May 11, 2017 by Nancy Simkins (nsimkin)
- 8. May 25, 2017 by Lisa Kulczak (lkulcza)
- 9. Apr 26, 2018 by Nancy Simkins (nsimkin)
- 10. May 7, 2020 by Nancy Simkins (nsimkin)
- 11. May 18, 2021 by Nancy Simkins (nsimkin)
- 12. May 19, 2022 by Laura Kathleen Matters Herold (Ikherold)
- 13. Dec 19, 2023 by Gina Daugherty (gdaugher)
- 14. Sep 11, 2024 by Amanda Corbell (ac087)

13.1210 - Early Childhood Education and Teaching.

Program Title

Birth through Kindergarten, Bachelor of Science in Human Environmental Science

Program Delivery

Method

On Campus

Program Requirements and Description

Requirements

Requirements for a major in Birth through Kindergarten (BRKD)

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

University Requirements		1
<u>UNIV 10051</u>	University Perspectives	
Communications		9
ENGL 10103	Composition I (ACTS Equivalency = ENGL 1013)	
ENGL 10203	Composition II (ACTS Equivalency = ENGL 1023)	
SPCH 10003	Public Speaking (ACTS Equivalency = SPCH 1003) ¹	
U.S. History or Gove	ernment ²	3
Select 3 hours fro	om U.S. History or Government University Core	
Mathematics ²		3

,	· · -g	
MATH 11003	College Algebra (ACTS Equivalency = MATH 1103) (or higher level MATH)	
Sciences ²		8
Select 8 hours (two	lecture/lab combinations) Sciences University Core	
Fine Arts and Humani	ities ²	6
Select 3 hours from	n Fine Arts University Core	
Select 3 hours Hum	nanities University Core	
Social Sciences		9
PSYC 20003	General Psychology (ACTS Equivalency = PSYC 1103)	
SOCI 10103	General Sociology (ACTS Equivalency = SOCI 1013)	
or <u>HDFS 26003</u>	Rural Families and Communities	
HDFS 24103	Family Relations	
Birth through Kinderg	garten Requirements	72
NUTR 12103	Fundamentals of Nutrition	
HDFS 14203	Observation and Foundations for Teaching Young Children	
<u>CIED 10103</u>	Introduction to Education	
HDFS 24033 & HDFS 24031	Infant and Toddler Development and Infant and Toddler Development Laboratory	
HDFS 24303	Child Development	
HDFS 24603	Introduction to Leadership and Administration in the Helping Professions	
HDFS 24703 & HDFS 24701	Child Guidance and Child Guidance Laboratory	
HDFS 24903	Introduction to Cultural Competence	
HDFS 33303	Language and Literacy Pedagogy for Birth through Kindergarten Educators	
HDFS 34503	Parenting and Family Dynamics	
HDFS 42103 & HDFS 42102	Math and Science for Young Children and Math and Science for Young Children Lab	
HDFS 42203 & HDFS 42202	Creative and Social Experience for Young Children and Creative and Social Experiences for Young Children Lab	
HDFS 42303	Developmental Assessment in Early Childhood	
HDFS 43103	Building Family and Community Relationships	

Internship: Infant, Toddler, and Preschool Programs

Internship: Kindergarten Programs

Course HDFS 43706 Not Found

HDFS 43703

HDFS 43803

HDFS 43706

11013 43700	Codisc Hors 43700 Not Found	
CIED 30203	Survey of Exceptionalities	
CIED 31103	Emergent Literacy	
HDFS 43809	Course HDFS 43809 Not Found	
HIST 33803	Arkansas and the Southwest	
<u>SCWK 36303</u>	Child Welfare: 21st Century Perspectives	
or <u>SCWK 30103</u>	Child Advocacy I: Perspectives on Child Maltreatment and Child Advocacy	
<u>SPED 41403</u>	Teaching Communication Skills to Persons with Autism	
SPED 44103	ABA and Classroom Management for Teachers	
SPED 44903	Introduction to Students with High Incidence Disabilities	
CIED 4990V	Special Topics in Curriculum and Instruction Education (Students must complete a CIED 4990V (3 hours) in which the topic is in the area of Special Education. This course must be taken during the summer session.)	
<u>SPED 47803</u>	Professional and Family Partnerships	
General Electives		9
Total Hours	_	120

Other Requirements for the B.S.H.E.S. Degree in Birth through Kindergarten major:³

Both candidacy and retention eligibility for the Arkansas Birth through Kindergarten Integrated Licensure Program require that students meet a set of criteria listed in the catalog. These include the submission of a transcript showing a cumulative grade point average of at least 3.0, with grades of C or better in all BRKD courses. Students should consult their academic adviser as they near completion of the above requirements to discuss the application process for the Integrated Birth through Kindergarten/Special Education teacher license in Arkansas. Additional requirements for application to teacher licensure with the state of Arkansas Department of Education include demonstrating basic skills in Reading, Writing, and Mathematics (see Birth-Kindergarten Program Handbook), Praxis Content: Content: Interdisciplinary Early Childhood Education 5023 and Principles of Learning and Teaching: Early Childhood 5621. Interdisciplinary Early Childhood Education 5023.

Please visit the **Bumpers College Majors and Minors page** for a list of communication/intensive courses.

Go to the State Minimum Core Requirements.

3 Child Maltreatment Certification must be completed.

1/21/25, 7:33 PM	Program Management

8-Semester Plan

Birth through Kindergarten B.S.H.E.S.

Eight-Semester Degree Program

Students wishing to follow the degree plan should go to the <u>Eight-Semester Degree Policy</u> for university requirements of the program.

requirements of the program.			
First Year		Units	
	Fa	llSprii	ngSummer
<u>UNIV 10051</u> University Perspectives	1		
CIED 10103 Introduction to Education	<u>3</u>	=	=
ENGL 10103 Composition I (ACTS Equivalency = ENGL 1013) (Satisfies General Education	3		
Outcome 1.1)			
HDFS 14203 Observation and Foundations for Teaching Young Children	3	_	-
Fine Arts University Core Elective (Satisfies General Education Outcome 3.1) ¹	3		
MATH 11003 College Algebra (ACTS Equivalency = MATH 1103) (or higher level MATH (Satisfies	3		
General Education Outcome 2.1)			
General Elective	3	_	-
HDFS 24103 Family Relations (Satisfies General Education Outcomes 3.3, 4.1, and 4.2)	-	3	-
HDFS 24303 Child Development	=	<u>3</u>	=
PSYC 20003 General Psychology (ACTS Equivalency = PSYC 1103) (Satisfies General Education	_	3	_
Outcome 3.3)			
ENGL 10203 Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education		3	
Outcome 1.1)			
Science University Core Elective (Satisfies General Education Outcome 3.4)		4	
SPCH 10003 Public Speaking (ACTS Equivalency = SPCH 1003) (Satisfies General Education		3	
Outcomes 1.2 and 5.1)			
Year Total:			
Second Year	Ur	nits	
	Fa	llSprii	ngSummer
HDFS 24033 Infant and Toddler Development	4		
& HDFS 24031 Infant and Toddler Development Laboratory			
HDFS 24603 Introduction to Leadership and Administration in the Helping Professions	3	_	-
U.S. History or Government University Core Elective	3		
Humanities University Core Elective (Satisfies General Education Outcome 3.2) ²	3		
NUTR 12103 Fundamentals of Nutrition	3		
General Electives	<u>3</u>	=	=
HDFS 24303 Child Development	_	3	-
HDFS 34503 Parenting and Family Dynamics		3	-
HDFS 24103 Family Relations (Satisfies General Education Outcomes 3.3, 4.1, and 4.2)		<u>3</u>	=
HDFS 24703 Child Guidance			-

1725, 7.35 TW		
<u>& HDFS 24701 Child Guidance Laboratory</u>	= =	=
HDFS 24903 Introduction to Cultural Competence	<u> 3</u>	
Science University Core Elective (Satisfies General Education Outcome 3.4)	= ≝ 4	=
CIED 30203 Survey of Exceptionalities	- 3	_
Satisfies General Education Outcome 3.3		
SOCI 10103 General Sociology (ACTS Equivalency = SOCI 1013) (Satisfies General Education	- 3	_
Outcome 3.3)		
or HDFS 26003 Rural Families and Communities		
General Elective	<u> </u>	
Year Total:	= = 16 15	=
Third Year	Units	
		ngSummer
HDFS 24703 Child Guidance	4 -	-
& HDFS 24701 Child Guidance Laboratory		
HDFS 24903 Introduction to Cultural Competence	3 -	_
HDFS 33303 Language and Literacy Pedagogy for Birth through Kindergarten Educators	3 -	-
SOCI 10103 General Sociology (ACTS Equivalency = SOCI 1013)	<u>3</u> <u>-</u>	
or HDFS 26003 Rural Families and Communities	= =	=
CIED 30203 Survey of Exceptionalities	<u>3</u> <u>-</u>	
HDFS 42103 Math and Science for Young Children	= = <u>5</u> <u>-</u>	=
& HDFS 42102 Math and Science for Young Children Lab	= =	=
HDFS 42303 Developmental Assessment in Early Childhood	3	
General Elective	<u>1</u> _	_
CIED 31103 Emergent Literacy	- 3	-
HIST 33803 Arkansas and the Southwest	- 3	-
HDFS 33303 Language and Literacy Pedagogy for Birth through Kindergarten Educators	<u>. 3</u>	_
HDFS 42203 Creative and Social Experience for Young Children	5	-
& HDFS 42202 Creative and Social Experiences for Young Children Lab		
SPED 44103 ABA and Classroom Management for Teachers	<u> 3</u>	=
SCWK 36303 Child Welfare: 21st Century Perspectives	<u> 3</u>	_
or SCWK 30103 Child Advocacy I: Perspectives on Child Maltreatment and Child Advocacy	- -	-
General Elective	1	
CIED 4990V Special Topics in Curriculum and Instruction Education		3
SPED 41403 Course SPED 41403 Not Found		<u>3</u>
Year Total:	15 15	3
Fourth Year	Units	
	FallSpri	ngSummer
SCWK 36303 Child Welfare: 21st Century Perspectives	3 -	-
HDFS 42103 Math and Science for Young Children	5 -	_
& HDFS 42102 Math and Science for Young Children Lab		
se//neytratalog uark edu/programadmin/		10/1/

<u> </u>			
SPED 44903 Introduction to Students with High Incidence Disabilities	3	-	-
HIST 33803 Arkansas and the Southwest	<u>3</u>	=	=
HDFS 43706 Course HDFS 43706 Not Found	<u>6</u>	=	=
SPED 47803 Course SPED 47803 Not Found	<u>3</u>	=	=
General Elective	3		
HDFS 43103 Building Family and Community Relationships		3	
HDFS 43703 Internship: Infant, Toddler, and Preschool Programs (Satisfies General Education	-	3	-
Outcome 6.1)			
HDFS 43803 Internship: Kindergarten Programs	-	3	-
SPED 44103 ABA and Classroom Management for Teachers	-	3	-
HDFS 43809 Course HDFS 43809 Not Found	=	<u>9</u>	_
Year Total:	15	12	

Total Units in Sequence:

120

1

The Fine Arts Elective courses which satisfy General Education Outcome 3.1 include: <u>ARCH 10003</u>, <u>ARHS 10003ARHS 10003</u>, <u>COMM 10003COMM 10003</u>, <u>DANC 10003DANC 10003</u>, <u>LARC 10003</u>, <u>MUSC 10003MUSC 10003</u>, <u>MUSC 10103MUSC 10103</u>, <u>MUSC 10113</u>,

MUSC 13303MUSC 13303, THTR 10003THTR 10003, THTR 10103 or THTR 101H3.

2

The Humanities Elective courses which satisfy General Education Outcome 3.2 include: AAST 20203, ANTH 10303, ARCH 10103, CLST 10003, CLST 100H3, CLST 10103, COMM 12303, DANC 10003, ENGL 12103, GNST 20003, HIST 11193, HIST 111H3, HIST 11293, HIST 112H3, HIST 20003, HIST 20103 HUMN 112H4, HUMN 22103, LALS 20103, MRST 20103, MUSY 20003, MUSY 200H3, PHIL 20003, PHIL 200H3, PHIL 21003, PHIL 23003, THTR 10003, THTR 10103, THTR 101H3, ENGL 11103, ENGL 11203, or Intermediate-level world language.

Are Similar Programs available in the area?

No

Estimated Student 40 50

Demand for Program

Scheduled Program 2026-2027

Review Date

Program Goals and

Objectives

Program Goals and Objectives

Program Goals:

The goal of the Birth through Kindergarten (BRKD) program is to ensure that educators are prepared to teach infants, toddlers, preschoolers, and kindergarteners with and without disabilities. The Birth through Kindergarten program will prepare educators to work in settings that serve young children, including public

Program Goals and Objectives

schools, early intervention programs, child care and education centers, and residential placement centers. The BRKD program will meet the need for a teacher licensure program that leads to Arkansas' Integrated Birth through Kindergarten/Special Education teacher license, as set forth in Arkansas Department of Education Rules Regarding Teacher Licensure

(http://www.arkansased.gov/public/userfiles/Legal/Legal-

Current%20Rules/ADE317 Educator Licensure EMERGENCY RULE SBOE 2015 02 12

Approved.pdf).

Program Objectives:

BRKD students are expected to:

- 1. Identify and describe accurate and evidence-based knowledge of the bio-ecological context of child development to include being knowledgeable and accepting of the diversity in the lived experiences of children 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.
- 5. Demonstrate the application of their evidence-based knowledge of diversity, engaging in effective and appropriate interactions across the birth kindergarten years. 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

Learning Outcomes

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

Learning Outcomes

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 the birth – kindergarten years. 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

Description of specific change Justification for this change 1. Replace HDFS 14203 Foundations of Teaching and 1. To give education students across campus a Learning with CIED 10103 Intro to Education universal experience, in collaboration with Educator Preparation colleagues. Also, to relieve 2. Remove HDFS 34503 Parenting and Family Dynamics 3. Remove HDFS 24603 Introduction to Leadership and load of HDFS faculty and allow us to run the 1-Administration in the Helping Professions year internship 4. Add "OR SCWK 30103 Child Advocacy I" to SCWK 36303 2. Student learning outcomes related to Child Welfare understanding and partnering with families 5. Replace CIED 499v Camp Connect with new course SPED sufficiently covered in HDFS 41303 Building Family 41403 Teaching Communication Skills to Persons with and Community Relationships and new course Autism SPED 47803 Professional and Family Partnerships 6. Replace SPED 44903 Teaching Students with High 3. Student learning outcomes/program Incidence Disabilities with new course SPED 47803 competencies related to leadership sufficiently Professional and Family Partnerships embedded in other courses, as well as increased 7. Change HDFS 43703 Internship: Infant, Toddler, and internship experience (moving from 1 to 2 Preschool Programs to 6 credits semesters and from 6 to 12 total credits). 8. Changes HDFS 43803 Internship: Kindergarten Programs 4. To provide second option for students that is to 9 credits highly relevant/important preparation to working 9. Include 9 General Elective credits to total 120 with young children, which facilities timely progress toward internship (now 1 year) and graduation 5. To ensure long-term availability of course with the needed content, rather than relying on a grant-funded Special Topics course. Also, the online format meet the needs of students not from NWA taking this summer course, while Camp Connect was in person, causing a barrier to

students not from NWA or taking summer work

elsewhere.

Description of specific change	Justification for this change
	6. In partnership with SPED colleagues, this
	course is deemed a much better fit for providing
	the needed early childhood content to prepare
	students to work with parents of young children
	with exceptionalities. In addition, it is offered
	online, enabling students to be in internship in
	this fall
	semester of their senior year, per new LEARNS Act
	requirements.
	7/8. To align (along with colleagues across
	educator preparation programs) with UA
	guidelines on hours spent in the field per credit,
	using the university-provided formula.
	9. To total 120 total credit hours

Upload attachments

B-K Major Revisions 2024_Cover sheet.pdf

BRKD Appendix D ADE and ATS Competencies.xlsx

SCWK emails.docx

SPED and CIED changes.docx

B-K Major Revisions 2024_Document.pdf

BRKDBS - Curriculum Revision - Ltr of Notification Rev BOT.pdf

Reviewer Comments

Lona Robertson (ljrobert) (10/16/24 7:21 am): Changes needed to comply with the LEARNS Act.

Lisa Kulczak (Ikulcza) (11/21/24 3:54 pm): SPED 47803 currently in approval process for fall 2025. HDFS 43803 currently in approval process to become 43809, effective fall 2025.

Lisa Kulczak (Ikulcza) (11/21/24 3:55 pm): Per conversation with dean's office, adjusting effective date to fall 2025. Uploaded LON for curriculum revisions made due to licensure.

ATTENTION REGISTRAR: Due to the curriculum changes required for licensure, this proposal will need BOT/ADHE approval in addition to UTEB and DESE. Please adjust the workflow accordingly.

Lisa Kulczak (Ikulcza) (11/22/24 12:39 pm): Courses not found in various steps in the approval process.

Gina Daugherty (gdaugher) (12/02/24 9:37 am): Adjust workflow to include BOT/ADHE in addition to UTEB and DESE.

Key: 202