

Provost & Executive  
Vice President

MAR 11 2022

RECEIVED  
OC.# 45372

### A MEMORANDUM

DATE: March 10, 2022

TO: Academic Deans Council

FROM: Dr. Andy Perkins  
UCCC Chair

RE: Change Notice 11

Listed below are curriculum change proposals which have been recommended by the University Committee Courses and Curricula. Under current procedure, members of the Academic Deans Council may question the approval of these proposals at any time prior to 5:00 p.m. on March 23, 2022 by contacting Dr. Andy Perkins (5-0004) or the office of the Vice President for Academic Affairs (5-3742). If no questions have been raised, the proposals will be considered approved automatically.

1. Course Proposals by college/school

## ACADEMIC AFFAIRS

|   |                  |               |  |
|---|------------------|---------------|--|
| Addition<br>+ Gen. Ed.<br>+ Meridian<br>+Online/Distance<br>+Study Abroad | <u>DSCI 2013</u> | <b>Tabled</b> | <b>DSCI 2013 Data Science Literacy</b> |
|---|------------------|---------------|--|

## AGRICULTURE AND LIFE SCIENCES

|  |                       |                              |   |
|--|-----------------------|------------------------------|---|
| Modification<br>+Online/Distance                         | <u>EPP 3124</u>       | <b>Tabled</b>                | <b>EPP 3124 Forest Pest Management.</b>   |
| Addition<br>+Online/Distance (split level with EPP 4863) | <u>EPP 6863</u>       | <b>Passed<br/>Contingent</b> | <b>EPP 4863/6863 Insects and Global Change.</b>   |
| +Online/Distance   | <u>EPP 8273</u>       | <b>Passed<br/>Contingent</b> | <b>EPP 8273 Empirical Research in Theory and Practice.</b>  |
| Addition<br>+Online/Distance                             | <u>EPP 8363</u>       | <b>Passed<br/>Contingent</b> | <b>EPP 8363 Insect Biotechnology.</b>   |
| Modification<br>+Online/Distance                         | <u>FNH 4123/6123</u>  | <b>Passed<br/>Contingent</b> | <b>FNH 4123/6123 Medical Nutrition Therapy I.</b>   |
| Modification<br>+Online/Distance                         | <u>FNH 4233/6233</u>  | <b>Passed<br/>Contingent</b> | <b>FNH 4233/6233 Medical Nutrition Therapy II. (3).</b>   |
| Addition<br>+Online/Distance                             | <u>HDFS 4624/6624</u> | <b>Approved</b>              | <b>HDFS 4624/6624 Family Life Education Methodology. (4).</b> (Prerequisite: HDFS major and junior standing). Three hours lecture. Two hours laboratory. Principles and practices of effective family life education programming. Identifying needs of diverse populations, designing educational programs and materials, teaching human development and family science content, facilitating group processes, and evaluating learner and program outcomes. Method of Instruction: B<br>Method of Delivery: F & O<br>Campus: 1 & 5<br>CIP: 190799<br>30 Char: FLE Methodology<br>Effective: Spring 2022 |

|                                  |                      |          |   |
|----------------------------------|----------------------|----------|---|
| Modification<br>+Online/Distance | <u>PSS 4443/6443</u> | Approved | <p><b>FROM: PSS 4443/6443 Athletic Field Management.</b> (3). (Prerequisite: PSS 3303, PSS 4413 or consent of instructor). Two hours lecture. Two hours laboratory. A comprehensive study of athletic fields, including construction, maintenance, renovation and management. Emphasis will be placed on interactions between soil properties and sport turf performance.</p> <p><b>TO: PSS 4443/6443 Athletic Field Management.</b> (3). (Prerequisite: PSS 2113 or consent of instructor). Three hours lecture. A comprehensive study of athletic fields, including construction, maintenance, renovation and management. Emphasis will be placed on interactions between soil properties and sports turf performance.</p> <p>Method of Instruction: C<br/>Method of Delivery: F &amp; O<br/>Campus: 1 &amp; 5<br/>Effective: Fall 2022</p> |
| Modification<br>+Online/Distance | <u>PSS 4453/6453</u> | Approved | <p><b>FROM: PSS 4453/6453 Vegetable Production.</b> (3). (Prerequisite: PSS 3303 and PSS 3301 or BIO 4204). Two hours lecture. Two hours laboratory. Principles and practices of commercial vegetable production.</p> <p><b>TO: PSS 4453/6453 Vegetable Production.</b> (3). (Prerequisite: PSS 3303 and PSS 3301 or PSS 4113/6113 or BIO 4214/6214). Two hours lecture. Two hours laboratory. Principles and practices of commercial vegetable production.</p> <p>Method of Delivery: F &amp; O<br/>Campus: 1 &amp; 5<br/>Effective: Fall 2022</p>   |

## ARTS AND SCIENCES

|   |                     |          |  |
|---|---------------------|----------|--|
| +Online/Distance                          | <u>EN 0103</u>      | Approved | <b>EN 0103 Approval to Offer Online Campus 5 for Basic English.</b><br>Method of Delivery: F & O<br>Campus: 1, 2, & 5<br>Effective: Spring 2022  |
| Addition<br>+Online/Distance<br>+Gen. Ed. | <u>EN 2123</u>      | Approved | <b>EN 2123 The Greek and Latin Roots of English.</b> (3). Three hours lecture. A study of Greek and Latin roots used in English words, with particular focus on the technical vocabulary used in the fields of science, medicine, law, and humanities. No knowledge of Greek or Latin is necessary. (Same as FL 2123).<br>Method of Instruction: C<br>Method of Delivery: F & O<br>Campus: 1 & 5<br>CIP: 161200<br>30 Char: Greek & Latin Roots of Engl.<br>Gen. Ed.: Humanities<br>Effective: Spring 2022 |
| Addition<br>+Online/Distance<br>+Gen. Ed. | <u>FL 2123</u>      | Approved | <b>FL 2123 The Greek and Latin Roots of English.</b> (3). Three hours lecture. A study of Greek and Latin roots used in English words, with particular focus on the technical vocabulary used in the fields of science, medicine, law, and humanities. No knowledge of Greek or Latin is necessary. (Same as EN 2123).<br>Method of Instruction: C<br>Method of Delivery: F & O<br>Campus: 1 & 5<br>CIP: 161200<br>30 Char: Greek & Latin Roots of Engl.<br>Gen. Ed.: Humanities<br>Effective: Spring 2022 |
| Addition<br>+Online/Distance              | <u>FL 4203/6203</u> | Approved | <b>FL 4203/6203 Methods of Teaching K-8 World Languages.</b> (3). (Prerequisite: Completion of fourth semester of language or consent of instructor). Three hours lecture. Field-based. An introduction to world language education with specific emphasis on the effective practices for teaching and assessing students in grades K-8.<br>Method of Instruction: C<br>Method of Delivery: F & O<br>Campus: 1 & 5<br>CIP: 169999<br>30 Char: Methods of Teaching K-8 WL<br>Effective: Spring 2022         |

|                                  |                     |                              |  |
|----------------------------------|---------------------|------------------------------|--|
| Addition<br>+Online/Distance     | <u>FL 4213/6213</u> | <b>Passed<br/>Contingent</b> | <b>FL 4213/6213 Methods of Teaching 9-12 World Languages.</b>  |
| Addition<br>+Online/Distance     | <u>FL 4223/6233</u> | <b>Approved</b>              | <b>FL 4223/6223 Foundations in Online Language Teaching.</b> (3). (Prerequisite: FL 4203, FL 4213, or consent of instructor). Three hours lecture. Introduction to best practices in language teaching as related to planned online, hybrid, blended, and technologically-enhanced classrooms.<br>Method of Instruction: C<br>Method of Delivery: F & O<br>Campus: 1 & 5<br>CIP: 169999<br>30 Char: Online Language Teaching<br>Effective: Spring 2022       |
| Addition<br>+Online/Distance     | <u>FL 4233/6233</u> | <b>Approved</b>              | <b>FL 4233/6233 Linguistics for World Language Teachers.</b> (3). (Prerequisite: FLS/FLF/FLG 2143 or consent of instructor). Three hours lecture. Introduction to several major fields of linguistics, with specific emphasis on applying linguistic analysis to the World Language classroom.<br>Method of Instruction: C<br>Method of Delivery: F & O<br>Campus: 1 & 5<br>CIP: 160102<br>30 Char: Linguistics for WL Teachers<br>Effective: Spring 2022    |
| Addition<br>+Online/Distance     | <u>FL 4463/6463</u> | <b>Approved</b>              | <b>FL 4463/6463 Studies in Second Language Acquisition.</b> (3). (Prerequisite: EN 4403/6403 or consent of instructor). Three hours lecture. A survey of the major theories of language acquisition, concentrating on accounts of second language acquisition. (Same as EN 4463/6463).<br>Method of Instruction: C<br>Method of Delivery: F & O<br>Campus: 1 & 5<br>CIP: 169999<br>30 Char: Studies in Second Language Acquisition<br>Effective: Spring 2022 |
| Modification<br>+Online/Distance | <u>REL 4143</u>     | <b>Tabled</b>                | <b>REL 4143 Classical Mythology.</b>   |

|                                  |                |          |  |
|----------------------------------|----------------|----------|--|
| Modification<br>+Online/Distance | <u>ST 8353</u> | Approved | <p><b>FROM: ST 8353 Statistical Computations.</b> (3). (Prerequisite: ST 8114). Three hours lecture. Applications of computer packages, including data screening, t-tests and Hotelling's T, analysis of designed experiments, regression analysis, contingency table analysis, projects, and report writing.</p> <p><b>TO: ST 8353 Statistical Computations.</b> (3). (Prerequisite: ST 8114). Three hours lecture. Programming with R, including an introduction to the R language, programming statistical graphics, numerical optimization, simulation study, parallel computation, high accuracy computation, projects, and report writing.</p> <p>Method of Delivery: F, O, &amp; X<br/>Campus: 1, 2, &amp; 5<br/>Effective: Fall 2022</p> |
|----------------------------------|----------------|----------|--|

## ENGINEERING

|                              |                      |          |  |
|------------------------------|----------------------|----------|--|
| Addition<br>+Online/Distance | <u>CHE 4793/6793</u> | Approved | <p><b>CHE 4793/6793 Practical Application of Chemical Engineering Principles Equipment.</b> (3). (Prerequisite: C or better in CHE 3113, CHE 3213 and CHE 3223) Three hours lecture. Introduction to practical application of chemical engineering principles and how this applies to the equipment used in the field of chemical engineering.</p> <p>Method of Instruction: C<br/>Method of Delivery: F &amp; O<br/>Campus: 1 &amp; 5<br/>CIP: 140701<br/>30 Char: Pract App of CHE Prin &amp; Equip<br/>Effective: Summer 2022</p> |
|------------------------------|----------------------|----------|--|

2. Program Proposals by college/school:

**AGRICULTURE AND LIFE SCIENCES**

|              |   |                 |   |
|--------------|---|-----------------|---|
| Modification | <b>Degree:</b> BS<br><b>Major:</b> Human Development and Family Science<br><b>Concentrations:</b> Child Development, Child Life, Youth Development, Family Science, and Family and Consumer Science Education | <b>Approved</b> | See proposal for list of revisions.<br><br>Effective: Fall 2022 |
|--------------|---|-----------------|---|

**ENGINEERING**


|              |   |               |                               |
|--------------|---|---------------|-------------------------------|
| Modification | <b>Degree:</b> BS<br><b>Major:</b> Computer Engineering                       | <b>Tabled</b> | Appeared on 2/18/2022 agenda. |
| Modification | <b>Degree:</b> BS<br><b>Major:</b> Electrical Engineering, Energy Engineering | <b>Tabled</b> | Appeared on 2/18/2022 agenda. |

All of the proposals were approved with the exception of the following:

Proposals\*\*

\_\_\_\_\_

\_\_\_\_\_

  
\_\_\_\_\_  
Dr. Peter L. Ryan  
Executive Vice Provost for Academic Affairs

  
\_\_\_\_\_  
Date

APPROVAL FORM FOR  
**DEGREE PROGRAMS**  
MISSISSIPPI STATE UNIVERSITY

**NOTE:** This form is a cover sheet that must accompany the degree program change proposal. The actual proposal should be prepared in accordance with format requirements provided in the *Guide and Format for Curriculum Proposals* published by the UCCC. Both cover sheet and proposal should be submitted to UCCC Mail Stop 9702 (281 Garner Hall), Phone: 325-9410.

**College:** Agriculture and Life Sciences

**Department:** School of Human Sciences

**Contact Person:** Julie Parker

**Mail Stop:** 9745 **E-mail:** JCP162@msstate.edu

**Nature of Change:** Modification

**Date Initiated:** 12/1/21 **Effective Date:** 8/1/22

**Current Degree Program Name:** Human Development and Family Science

**Major:** Human Development and Family Science **Concentration(s):** Child Development, Child Life, Youth Development, and Family Science

**New Degree Program Name:** Same

**Major:** Same

**Concentration:** Same

**Summary of Proposed Changes:**

The faculty of Human Development and Family Science has made the following revision to the HDFS curriculum to better align the curriculum with our national standards and accreditation criteria.

**Changes to General Education Core Selections:**

**Child Life Concentration** must take BIO 1004 as one of the lab sciences courses to satisfy certification requirements

**Child Life Concentration** must take PHI 1123 as one of the Humanities courses to satisfy certification requirements

**Changes to major core:**

HDFS 4313 to replace HDFS 3303

HDFS 4624 to be added as an either-or option for HDFS students

HDFS 4843 to replace HDFS 4853

**Concentration area changes:**

**Child Life:**

HDFS 2023, 2123 are added to the required concentration courses



**HDFS 4893 is added as an option for the required adolescent development requirement**

**HDFS 4802 is added as a requirement for certification**

**HDFS 3123 is added as an option to COE4013**

**KI 2603 is added as a requirement for certification**

**Youth Development:**

**HDFS 2023, 21123, and 3123 are added as options for the 15 chosen hours. These courses complete the MSU Trauma Informed Child Advocacy Certificate.**

**PE 3533 is added as an optional elective course**

**Family Science:**

**HDFS 4853 is added to the concentration requirement**

**Family and Consumer Science Education:**

**EDS 3413 replaces EDS 3411**

**AELC 4873 replaces EDS 4873**

**FDM 2153 replaces FDM 1533**

**HDFS 4853 is added to the concentration to fulfill CFLE requirements**

**Approved:**

**Date:**

  
Department Head

12-14-2021

  
Chair, College or School Curriculum Committee

01/26/2022

  
Dean of College or School

1/27/2022

  
Chair, University Committee on Courses and Curricula

3/11/2022

\_\_\_\_\_  
Chair, Graduate Council(if applicable)

  
Chair, Deans Council

23<sup>rd</sup> March, 2022

## DEGREE MODIFICATION OUTLINE FORM

Use the chart below to make modifications to an existing undergraduate degree outline. If any General Education (Core) course is acceptable in the category, please indicate by saying "any Gen Ed course". There is no need to type in the whole list. All deleted courses and information should be shown in *italics>* and all new courses and information in **bold**. Include the course prefix, number, and title in both columns. Expand this table as needed.

| CURRENT Degree Description   |                | PROPOSED Degree Description  |                |
|--|----------------|--|----------------|
| Degree: Bachelor of Science<br>Major: Human Development and Family Science   |                | Degree: Bachelor of Science<br>Major: Human Development and Family Science   |                |
| <p>This program offers an interdisciplinary lifespan approach to the study of children, youth, and families. It encompasses specialty areas in preschool teaching, childcare, youth development, family science, child life, and family and consumer sciences teacher education. Students develop an awareness of trends, issues and public policy affecting families and analyze factors that influence cognitive, emotional, social and physical development in the contexts of culture and family. Graduates enter diverse public and private sectors that focus on enabling children, youth, and families to function effectively in today's complex society.</p> <p>Specific course work is required to specialize in each area or meet Class A teacher licensure requirements for family and consumer sciences in the state of Mississippi. Specific course work is also required to specialize in preschool education, youth development, or family science. A grade of "C" or better is required for all courses (Human Development and Family Science courses).</p> |                | <p>This program offers an interdisciplinary lifespan approach to the study of children, youth, and families. It encompasses specialty areas in preschool teaching, childcare, youth development, family science, child life, and family and consumer sciences teacher education. Students develop an awareness of trends, issues and public policy affecting families and analyze factors that influence cognitive, emotional, social and physical development in the contexts of culture and family. Graduates enter diverse public and private sectors that focus on enabling children, youth, and families to function effectively in today's complex society.</p> <p>Specific course work is required to specialize in each area or meet Class A teacher licensure requirements for family and consumer sciences in the state of Mississippi. Specific course work is also required to specialize in preschool education, youth development, or family science. A grade of "C" or better is required for all courses (Human Development and Family Science courses).</p> |                |
| CURRENT CURRICULUM OUTLINE   | Required Hours | PROPOSED CURRICULUM OUTLINE  | Required Hours |
| EN 1103 English Comp I<br>EN 1113 English Comp II  | 6              | EN 1103 English Comp I or EN 1104 Expanded Comp I<br>EN 1113 English Comp II or EN 1173 Accelerated Comp II  | 6              |
| Fine Arts (General Education):   | 3              | Fine Arts (General Education):   | 3              |
| Natural Sciences<br>(2 <i>labs</i> required from Gen Ed):<br><br>BIO 1004- Anatomy and Physiology<br>required for Child Life Concentration   | 9              | Natural Sciences<br>(2 <b>lab sciences</b> required from Gen Ed):<br><b>Select from Gen Ed courses for Child Development, Youth Development, Family Science, and FCS Education</b><br>BIO 1004- Anatomy and Physiology<br>required for Child Life Concentration  | 6              |
| Extra Science (if appropriate)<br>HS 2293 Individual and Family Nutrition<br>required for FCS Education<br>Select from Gen Ed courses for Child Development, Youth Development, and Family Science   |                | Extra Science (if appropriate)<br>HS 2293 Individual and Family Nutrition<br>required for FCS Education<br>Select from Gen Ed courses for Child Development, <b>Child Life</b> , Youth Development, and Family Science   | 3              |
| Math (General Education):  | 6              | Math (General Education):  | 6              |

|   |    |   |    |
|---|----|---|----|
| Humanities (General Education):   | 6  | Humanities (General Education):<br>PHI 1123- Intro to Ethics required for<br><b>Child Life Concentration</b>  | 6  |
| Social/Behavioral Sciences (Gen Ed):<br>HDFS 1813 is required for all HDFS<br>Concentrations<br>EPY 3543 is required for FCS Education<br>Concentration   | 6  | Social/Behavioral Sciences (Gen Ed):<br>HDFS 1813 is required for all HDFS<br>Concentrations<br>EPY 3543 is required for FCS Education<br>Concentration   | 6  |
| Gen Ed Core   | 36 | Gen Ed Core   | 36 |
| Major Core Courses<br><br>HS 1701 Survey of Human Sciences<br>HDFS 2813 Child Development<br><i>HDFS 3303 Consumer Economics</i><br>HDFS 4333 Families, Legislation, &<br>Public Policy<br>HDFS 4424 Teaching Methods in Ag &<br>HS<br><i>HS 4701 Internship Placement Seminar</i><br>HS 4702 Research and Application in HS<br>HDFS 4803 Parenting<br><i>HDFS 4853 The Family: An Ecological<br/>Perspective</i><br>HDFS 4883 Risk, Resilience, & Preventive<br>Interventions<br><br>Writing Competency met by:<br><i>AELC 3203 Intro to Tech Writing</i> OR<br>EDF 3413 Writing for Thinking OR<br>EPY 3513 Writing for Behavioral Sciences<br>OR<br>MGT 3213 Organizational Communication  |    | Major Core Courses<br><br>HS 1701 Survey of Human Sciences<br>HDFS 2813 Child Development<br><b>HDFS 4313 Family Resource<br/>Management</b><br>HDFS 4333 Families, Legislation, &<br>Public Policy<br>HDFS 4424 Teaching Methods in Ag &<br>HS OR <b>HDFS 4624 Family Life<br/>Education Methodology</b><br><b>HDFS 4701 Internship Preparation</b><br>HS 4702 Research and Application in HS<br>HDFS 4803 Parenting<br><b>HDFS 4843 Family Interaction</b><br>HDFS 4883 Risk, Resilience, & Preventive<br>Interventions<br><br>Writing Competency met by:<br><b>AELC 3203 Professional Writing in<br/>Agriculture, Natural Resources, and<br/>Human Sciences</b> OR<br>EDF 3413 Writing for Thinking OR<br>EPY 3513 Writing for Behavioral Sciences<br>OR<br>MGT 3213 Organizational Communication                            |    |
| Major Core  | 29 | Major Core  | 29 |
| The child development concentration explores the growth and development of children (conception until adolescence) within the family system and sociocultural milieu. This coursework prepares students to become competent early care and education professionals, parent educators, child advocates, and early interventionists within the public, private, and non-profit sectors. Students learn real-world application through lab experiences at the Child Development and Family Studies Center and internships in settings that align with the students' career goals. PreK-K teaching candidates must complete a PreK-K Teacher Candidacy Internship under the supervision of a licensed teacher. To be eligible for PreK-K teaching licensure in Mississippi, students must pass the Praxis Core or have a cumulative |    | The child development concentration explores the growth and development of children (conception until adolescence) within the family system and sociocultural milieu. This coursework prepares students to become competent early care and education professionals, parent educators, child advocates, and early interventionists within the public, private, and non-profit sectors. Students learn real-world application through lab experiences at the Child Development and Family Studies Center and internships in settings that align with the students' career goals. PreK-K teaching candidates must complete a PreK-K Teacher Candidacy Internship under the supervision of a licensed teacher. To be eligible for PreK-K teaching licensure in Mississippi, students must pass the Praxis Core or have a cumulative |    |

|   |     |  |     |
|---|-----|--|-----|
| ACT score of at least 21; have a GPA of at least 2.75; and pass the Praxis II Early Childhood Principles of Teaching and Learning (5621) and the Praxis II Child Development (5024).  |     | ACT score of at least 21; have a GPA of at least 2.75; and pass the Praxis II Early Childhood Principles of Teaching and Learning (5621) and the Praxis II Child Development (5024).   |     |
| <p>Child Development Concentration</p> <p>HDFS 2803 Prenatal &amp; Infant Development<br/> HDFS 3803 Creat &amp; Play in Yng Child<br/> HDFS 3813 Lifespan Theory<br/> HDFS 3823 Methods &amp; Materials ECEP<br/> HDFS 3843 Guiding Child Behavior<br/> HDFS 3853 Lang and Literacy in Early Years<br/> HDFS 4760 Child Development Internship or HDFS 4740 PreK-K Teacher Candidacy Internship (12 hours)<br/> HDFS 4823 Dev &amp; Adm in of Child Ser Prog<br/> HS 2283 Child Health &amp; Nutrition</p> <p>EDX 3213 Psy &amp; Ed of Exe Child &amp; Youth</p> <p>CO 1003 Fundamentals of Public Speaking<br/> OR CO 1013 Introduction to Communication</p> <p>COE 4013 Facilitative Skills Dev OR<br/> HDFS 3123 Global Child Advocacy Issues</p> <p>14 hours electives</p> |     | <p>Child Development Concentration</p> <p>HDFS 2803 Prenatal &amp; Infant Development<br/> HDFS 3803 Creat &amp; Play in Yng Child<br/> HDFS 3813 Lifespan Theory<br/> HDFS 3823 Methods &amp; Materials ECEP<br/> HDFS 3843 Guiding Child Behavior<br/> HDFS 3853 Lang and Literacy in Early Years<br/> HDFS 4760 Child Development Internship or HDFS 4740 PreK-K Teacher Candidacy Internship (12 hours)<br/> HDFS 4823 Dev &amp; Admin of Child Ser Prog<br/> HS 2283 Child Health &amp; Nutrition</p> <p>EDX 3213 Psy &amp; Ed of Exe Child &amp; Youth</p> <p>CO 1003 Fundamentals of Public Speaking<br/> OR CO 1013 Introduction to Communication</p> <p>COE 4013 Facilitative Skills Dev OR<br/> HDFS 3123 Global Child Advocacy Issues</p> <p>14 hours electives</p> |     |
| Concentration Hours   | 59  | Concentration Hours  | 59  |
| Total Hours   | 124 | Total Hours  | 124 |
| <p>A concentration in child life provides the student with an overview of the role of the child life specialist working with children and their families in a health care setting. The primary emphases of the child life concentration are on student demonstration of knowledge, skills, and abilities required to assume the responsibilities of a child life professional. This includes involvement in the assessment of clients; planning and delivering child life services to patients including medical play, pre-procedural teaching, use of distractions, etc.; and evaluating the effectiveness of the interventions and plan.</p>  |     | <p>A concentration in child life provides the student with an overview of the role of the child life specialist working with children and their families in a health care setting. The primary emphases of the child life concentration are on student demonstration of knowledge, skills, and abilities required to assume the responsibilities of a child life professional. This includes involvement in the assessment of clients; planning and delivering child life services to patients including medical play, pre-procedural teaching, use of distractions, etc.; and evaluating the effectiveness of the interventions and plan.</p>   |     |
| Concentration Courses<br>Child Life   |     | Concentration Courses<br>Child Life  |     |

|  |     |  |     |
|--|-----|--|-----|
| <p>HS2283 Child Health and Nutrition<br/> HDFS 2803 Prenatal &amp; Infant Development<br/> HDFS 3803 Creat &amp; Play in Yng Child<br/> HDFS 3813 Lifespan Theory<br/> <i>HDFS 3823 Methods &amp; Materials ECEP</i><br/> HDFS 3843 Guiding Child Behavior<br/> HDFS 3853 Lang &amp; Literacy in Early Years<br/> HDFS 4770 Child Life Internship OR<br/> HDFS 4760 Child Development Internship<br/> <i>OR HDFS 4740 PreK-K Teacher</i><br/> Candidacy Internship (12 hours)</p> <p>HDFS 4823 Dev &amp; Admin of Child Ser Prog<br/> <i>HDFS 4832 Child Life Clinical</i><br/> HDFS 4833 The Hospitalized Child</p> <p>EDX 3213 Psy &amp; Ed of Exc Child &amp; Youth</p> <p>COE 4013 Facilitative Skills Dev</p> <p>CO 1003 Fundamentals of Public Speaking<br/> OR<br/> CO 1013 Introduction to Communication</p> <p><i>9 hours electives</i></p>               |     | <p><b>HDFS 2023 Trauma-Informed Practice</b><br/> <b>HDFS 2123 Perspectives on Child Maltreatment and Child Advocacy</b><br/> HS 2283 Child Health &amp; Nutrition<br/> HDFS 2803 Prenatal &amp; Infant Development<br/> HDFS 3803 Creat &amp; Play in Yng Child<br/> HDFS 3813 Lifespan Theory<br/> HDFS 3843 Guiding Child Behavior<br/> HDFS 3853 Lang &amp; Literacy in Early Years<br/> HDFS 4770 Child Life Internship OR<br/> HDFS 4760 Child Development Internship<br/> Candidacy Internship (12 hours)</p> <p>HDFS 4823 Dev &amp; Admin of Child Ser Prog<br/> HDFS 4833 The Hospitalized Child</p> <p><b>HDFS 4873 Positive Youth Development</b><br/> or <b>HDFS 4893 Adolescent Development</b></p> <p><b>HDFS 4802 Grief and Bereavement</b></p> <p>EDX 3213 Psy &amp; Ed of Exc Child &amp; Youth<br/> COE 4013 Facilitative Skills Dev OR<br/> <b>HDFS 3123 Global Child Advocacy Issues</b></p> <p>CO 1003 Fundamentals of Public Speaking<br/> OR<br/> CO 1013 Introduction to Communication</p> <p><b>KI 2603 Medical Terminology</b></p> <p><b>0 hours electives</b></p> |     |
| <b>Concentration Hours</b>   | 59  | <b>Concentration Hours</b>   | 59  |
| <b>Total Hours</b>   | 124 | <b>Total Hours</b>   | 124 |
| <p>The Youth Development curriculum prepares students to understand and work effectively with children and adolescents, ages 10-18, in a variety of settings. The program provides students with a comprehensive view of the needs and developmental characteristics of youths, as well as the challenges facing today's youths. Emphasis is placed on understanding how youth development does not occur in isolation but is situated in, and affected by, contexts such as relationships, family, neighborhood/community, school, culture, the economy, and society. Youth Development students gain valuable real-world experience through a required field experience course and an internship. Students are also able to develop specific areas of specialization to fit their career interest by choosing from a generous variety of focus area courses.</p> |     | <p>The Youth Development curriculum prepares students to understand and work effectively with children and adolescents, ages 10-18, in a variety of settings. The program provides students with a comprehensive view of the needs and developmental characteristics of youths, as well as the challenges facing today's youths. Emphasis is placed on understanding how youth development does not occur in isolation but is situated in, and affected by, contexts such as relationships, family, neighborhood/community, school, culture, the economy, and society. Youth Development students gain valuable real-world experience through a required field experience course and an internship. Students are also able to develop specific areas of specialization to fit their career interests by choosing from a generous variety of focus area courses.</p>  |     |

|  |  |   |
|--|--|---|
| <p>Concentration Courses</p> <p>HDFS 3000 Field Experience (3 hours)<br/>HDFS 3813 Lifespan Theory<br/>HDFS 4780 Youth Development<br/>Internship (12 hours)<br/>HDFS 4873 Positive Youth Development<br/>PSY 4223 Drug Use and Abuse OR SW<br/>4533 Substance Abuse and Addictions in<br/>Social Work Services</p> <p>CO 1003 Fundamentals of Public Speaking<br/>OR CO 1013 Introduction to<br/>Communication</p> <p>Choose three of the following (9 hours):<br/>AELC 4403 Development of Youth<br/>Programs<br/>PSY 3413 Human Sexual Behavior<br/>EDX 3213 Psy &amp; Ed of Exc Child &amp;<br/>Youth<br/>COE 4013 Facilitative Skills Dev<br/>EPY 3543 Psychology of Adolescence</p> <p><i>Choose 12 hours from the following:</i><br/>HDFS 3833 Human Dev. in the Context of<br/>Leisure &amp; Rec.<br/>HDFS 3673 Environments for Special<br/>Needs<br/>EDX 4423 Teaching the Disadvantaged<br/>Child<br/>EPY 3503 Principles of Educational<br/>Psychology,<br/>EPY 3553 Giftedness/Creativity<br/><i>EPY 4053 Psych &amp; Education of Men/<br/>Retarded</i><br/>SO 4233 Juvenile Delinquency<br/>SO 3313 Deviant Behavior<br/>SO 3503 Violence in the U.S.<br/>SO 3603 Criminology<br/>SO 4333 Sociology of Sport<br/>SO 3213 Intro to Social Research<br/>SO 2203 Cultural and Racial Minorities<br/>PE 3033 Basketball/Football Officiating<br/>PE 3133 Adaptive Physical Education<br/><i>PE 3183 Psychology of Sport &amp; Exercise</i><br/>KI 2213 Emergency Healthcare<br/><i>PE 3422 Coaching Football</i><br/><i>PE 3432 Coaching Basketball</i><br/><i>PE 3452 Coaching Softball and Baseball</i><br/>PE 3433 General Safety Methods<br/>MGT 3213 Organizational<br/>Communications</p> |  | <p>Concentration Courses</p> <p>HDFS 3000 Field Experience (3 hours)<br/>HDFS 3813 Lifespan Theory<br/>HDFS 4780 Youth Development<br/>Internship (12 hours)<br/>HDFS 4873 Positive Youth Development<br/><b>HDFS 4893 Adolescent Development</b><br/>PSY 4223 Drug Use and Abuse<br/>OR SW 4533 Substance Abuse and<br/>Addictions in Social Work Services</p> <p>CO 1003 Fundamentals of Public Speaking<br/>OR CO 1013 Introduction to<br/>Communication</p> <p>Choose three of the following (9 hours):<br/>AELC 4403 Development of Youth<br/>Programs<br/>PSY 3413 Human Sexual Behavior<br/>EDX 3213 Psy &amp; Ed of Exc Child &amp;<br/>Youth<br/>COE 4013 Facilitative Skills Dev<br/>EPY 3543 Psychology of Adolescence</p> <p><b>Choose 15 hours from the following:</b><br/><b>*HDFS 2023 Trauma-Informed Practice<br/>Certificate Course</b><br/><b>*HDFS 2123 Perspectives on Child<br/>Maltreatment</b><br/><b>*HDFS 3123 Global Child Advocacy<br/>Issues</b></p> <p>HDFS 3833 Human Dev. in the Context of<br/>Leisure &amp; Rec.<br/>HDFS 3673 Environments for Special<br/>Needs<br/>EDX 4423 Teaching the Disadvantaged<br/>Child<br/>EPY 3503 Principles of Educational<br/>Psychology,<br/>EPY 3553 Giftedness/Creativity<br/>SO 4233 Juvenile Delinquency<br/>SO 3313 Deviant Behavior<br/>SO 3503 Violence in the U.S.<br/>SO 3603 Criminology<br/>SO 4333 Sociology of Sport<br/>SO 3213 Intro to Social Research<br/>SO 2203 Cultural and Racial Minorities<br/>PE 3033 Basketball/Football Officiating<br/>PE 3133 Adaptive Physical Education<br/><b>PE 3533 Coaching Sports</b><br/>KI 2213 Emergency Healthcare</p> |
|--|--|---|

|  |     |  |     |
|--|-----|--|-----|
| MGT 3114 Prin of Mgt & Prod<br>MGT 3513 Intro to Human Res Mgt<br>MGT 3813 Organizational Behavior<br>MGT 4563 Staffing in Organizations<br>MKT 3013 Principles in Marketing<br>MKT 3213 Retailing<br>MKT 4113 Personal Selling<br>MKT 4123 Advertising<br><br>11 hours electives  |     | PE 3433 General Safety Methods<br>MGT 3213 Organizational Communications<br><b>MGT 3113 Prin of Mgt</b><br><br>MGT 3513 Intro to Human Res Mgt<br>MGT 3813 Organizational Behavior<br>MGT 4563 Staffing in Organizations<br>MKT 3013 Principles in Marketing<br>MKT 3213 Retailing<br>MKT 4113 Personal Selling<br>MKT 4123 Advertising<br><br>*Meets Requirements for Trauma-Informed Child Advocacy Certificate<br><b>5 hours electives</b>  |     |
| Concentration Hours  | 59  | Concentration Hours  | 59  |
| Total Hours  | 124 | Total Hours  | 124 |
| The Family Science program helps students discover, verify, and apply knowledge about the family. Family Science students gain valuable real-world experience through a required field experience course and an internship, and graduates are able to receive provisional certification through the National Council on Family Relations as Certified Family Life Educators, recognizing their competence in a broad range of family-related content areas. They are prepared to address societal issues including economics, education, work-family issues, parenting, sexuality, gender, substance abuse, domestic violence, unemployment, debt, and child abuse within the context of the family. Graduates can work in a variety of governmental, non-profit, religious, and private agencies. |     | The Family Science program helps students discover, verify, and apply knowledge about the family. Family Science students gain valuable real-world experience through a required field experience course and an internship, and graduates are able to receive provisional certification through the National Council on Family Relations as Certified Family Life Educators, recognizing their competence in a broad range of family-related content areas. They are prepared to address societal issues including economics, education, work-family issues, parenting, sexuality, gender, substance abuse, domestic violence, unemployment, debt, and child abuse within the context of the family. Graduates can work in a variety of governmental, non-profit, religious, and private agencies. |     |
| Concentration Courses<br><br>HDFS 3000 Field Experience (3 hours)<br>HDFS 3813 Lifespan Theory<br>HDFS 4313 Family Resource Management<br>HDFS 4403 Intro to Gerontology<br>HDFS 4790 Family Science Internship (12 hours)<br>HDFS 4813 Adult Development: The Middle Years<br>HDFS 4843 Family Interaction<br>HDFS 4873 Positive Youth Development<br>HS 3673 Environments for Special Needs<br>COE 4013 Facilitative Skills Dev<br>PSY 3413 Human Sexual Behavior<br>PSY 4223 Drug Use and Abuse OR SW 4533 Substance Abuse and Addictions in Social Work Services<br><br>CO 1003 Fundamentals of Public Speaking<br>OR CO 1013 Introduction to  |     | Concentration Courses<br><br>HDFS 3000 Field Experience (3 hours)<br>HDFS 3813 Lifespan Theory<br>HDFS 4403 Intro to Gerontology<br>HDFS 4790 Family Science Internship (12 hours)<br>HDFS 4813 Adult Development: The Middle Years<br><b>HDFS 4853 The Family: An Ecological Perspective</b><br>HDFS 4873 Positive Youth Development<br>HS 3673 Environments for Special Needs<br>COE 4013 Facilitative Skills Dev<br>PSY 3413 Human Sexual Behavior<br>PSY 4223 Drug Use and Abuse OR SW 4533 Substance Abuse and Addictions in Social Work Services<br><br>CO 1003 Fundamentals of Public Speaking<br>OR CO 1013 Introduction to Communication  |     |

|   |     |  |     |
|---|-----|--|-----|
| Communication   |     | 14 hours electives   |     |
| <i>11 hours electives</i>   |     |  |     |
| Concentration Hours   | 59  | Concentration Hours  | 59  |
| Total Hours   | 124 | Total Hours  | 124 |
| <p>The Family and Consumer Sciences teacher education program at Mississippi State University is NCATE accredited. Students must conform to the policies on teacher education, as explained under "Teacher Licensure" elsewhere in this catalog. Following is a list of courses taught in selected Mississippi high schools and vo-tech centers: family dynamics, resource management, nutrition and wellness, family and individual health personal development, and child development. Family and Consumer Sciences teachers can also teach in high school Occupational Programs such as food production, childcare, and clothing production. Some additional on-the-job training is required to teach these courses. Completion of a Bachelor of Science in Human Development and Family Science (Family and Consumer Sciences Education emphasis) degree from the School of Human Sciences at Mississippi State University leads to licensure to teach these courses.</p> |     | <p>The Family and Consumer Sciences teacher education program at Mississippi State University is AAFCS accredited. Students must conform to the policies on teacher education, as explained under "Teacher Licensure" elsewhere in this catalog. Following is a list of courses taught in selected Mississippi high schools and Career and Technical Centers: family dynamics, resource management, nutrition and wellness, family and individual health, personal development, and child development. Family and Consumer Sciences teachers can also teach in high school Occupational Programs (such as food production childcare, and clothing production). Some additional on-the-job training is required to teach these courses. Completion of a Bachelor of Science in Human Development and Family Science (Family and Consumer Sciences Education emphasis) degree from the School of Human Sciences at Mississippi State University leads to licensure to teach these courses.</p> |     |
| <p><b>Concentration Courses</b></p> <p>EDF 3333 Social Foundations of Education<br/> EDF 4243 Planning for Diversity of Learners<br/> EDS 3411 Practicum in Secondary Ed<br/> EDS 4873 Seminar in Managing Secondary Class<br/> EDX 3213 Psych &amp; Ed of Excep Child &amp; Youth<br/> EPY 3143 Human Dev &amp; Learning Strategies in Ed<br/> EPY 3253 Evaluating learning<br/> FDM J 533 Apparel Design J<br/> HDFS 2803 Prenatal and Infant Development<br/> HDFS 3000 Field Experience (1 hour)<br/> HDFS 4313 Family Resource Management<br/> HDFS 4462 Curriculum in Human Sciences<br/> HDFS 4886 Teaching Internship in Vocat. Human Sci.<br/> HDFS 4896 Teaching Internship in Vocat. Human Sci</p> <p>HS 2203 Science of Food Preparation<br/> HS 2283 Child Health and Nutrition</p>  |     | <p><b>Concentration Courses</b></p> <p>EDF 3333 Social Foundations of Education<br/> EDF 4243 Planning for Diversity of Learners<br/> EDS 3413 Principles of Secondary Education<br/> AELC 4873 Prof Seminar in Ag Ed<br/> EDX 3213 Psych &amp; Ed of Excep Child &amp; Youth<br/> EPY 3143 Human Dev &amp; Learning Strategies in Ed</p> <p><b>FDM 2153 Fashion Apparel Analysis</b></p> <p>HDFS 2803 Prenatal and Infant Development<br/> HDFS 3000 Field Experience (1 hour)<br/> HDFS 4462 Curriculum in Human Sciences<br/> <b>HDFS 4853 Family: Ecological Model</b><br/> HDFS 4886 Teaching Internship in Vocat. Human Sci.<br/> HDFS 4896 Teaching Internship in Vocat. Human Sci</p> <p>HS 2203 Science of Food Preparation</p>   |     |



|  |     |   |     |
|--|-----|---|-----|
| HS 2603 Interior Design Fundamentals<br>KI 1803 Health Trends and Topics<br>PSY 3413 Human Sexual Behavior<br><br><i>1 hour elective</i> |     | HS 2283 Child Health and Nutrition<br>HS 2603 Interior Design Fundamentals<br><b>KI</b> 1803 Health Trends and Topics<br>PSY 3413 Human Sexual Behavior<br><br><b>2 hour elective</b> |     |
| Concentration Hours  | 59  | Concentration Hours   | 59  |
| Total Hours  | 124 | Total Hours   | 124 |



**MISSISSIPPI STATE**  
UNIVERSITY

SCHOOL OF HUMAN SCIENCES  
P. O. Box 9745  
Mississippi State, MS 39762  
P 662.325.2950  
humansci.mssstate.edu

December 9, 2021

Dr. Brandan Wheeler  
Chair, CALS Curriculum Committee  
MS State, MS 39762

Dear Dr. Wheeler:

The School of Human Sciences Curriculum Committee affirms support for the curriculum revisions for the Human Development and Family Science undergraduate program. This program is offered for students in both Campus 1 and Campus 5.

Sincerely,

*Julie C. Parker*  
Julie Parker, Chair

*Chelsea Panse-Barone*  
Chelsea Panse-Barone

*OP McCubbins*  
OP McCubbins

*Emily C. Morrison*  
Emily Morrison

*Charles Freeman*  
Charles Freeman



**MISSISSIPPI STATE**  
UNIVERSITY

**COLLEGE OF ARTS & SCIENCES**

Department of Philosophy & Religion

J. Robert Thompson, Head  
George Hall 1010  
233 Lee Blvd  
P.O. Box JS  
Mississippi State, MS 39762

P. 662.325.2161

F. 662.325.3340

[www.philosophyandreligion.msstate.edu](http://www.philosophyandreligion.msstate.edu)

January 11, 2022

To Whom It May Concern:

The Department of Philosophy and Religion supports the inclusion of PHI 1123: Introduction to Ethics in the HDFS academic program. This course is offered in several sections each semester and is typically offered in the summer terms as well.

Sincerely,

J. Robert Thompson, Ph.D.  
Head  
Department of Philosophy and Religion



MISSISSIPPI STATE  
UNIVERSITY

DEPARTMENT OF KINESIOLOGY

P.O. Box 6186  
216 McCarthy Gym  
Mississippi State, MS 39762

P. 662.325.2963

F. 662.325.4525

www.kinesiology.msstate.edu

January 11<sup>th</sup>, 2022

Dr. Brown,

The Exercise Science Curriculum Committee has considered the request for Human Development and Family Science academic program to add KI 2603 (Medical Terminology) to their plan of study. We give our support for the Human Development and Family Science to take this course as a requirement for their graduation.

Sincerely,

JohnEric W. Smith, Ph.D.

Exercise Science Curriculum Committee:

Stamatis  
Agiovlasitis

Digitally signed by Stamatis  
Agiovlasitis  
Date: 2022.01.12 10:37:52 -06'00'

Stamatis Agiovlasitis, Ph.D.

Harish Chander

Digitally signed by Harish Chander  
Date: 2022.01.12 00:57:29 -06'00'

Harish Chander, Ph.D.

Chih-Chia Chen

Digitally signed by Chih-Chia Chen  
Date: 2022.01.12 11:02:16 -06'00'

Chih-Chia Chen, Ph.D.

Zachary Gillen

Digitally signed by Zachary Gillen  
Date: 2022.01.11 23:07:39 -06'00'

Zachary Gillen, Ph.D.

Erin M. Grant

Digitally signed by Erin M. Grant  
Date: 2022.01.12 16:16:07 -06'00'

Erin Grant-Butler

Megan Holmes

Digitally signed by Megan Holmes  
Date: 2022.01.12 10:33:40 -06'00'

Megan Holmes, Ph.D.

LeeAnn Joe

Digitally signed by LeeAnn Joe  
Date: 2022.01.11 22:09:59 -06'00'

LeeAnn Joe

Adam C. Knight,  
PhD

Digitally signed by Adam C. Knight, PhD  
Date: 2022.01.12 03:35:06'00'

Adam Knight, Ph.D.

John Lamberth, Ph.D.

zhujun pan

Digitally signed by zhujun pan  
Date: 2022.01.12 06:47:57 -06'00'

Zhujun Pan, Ph.D.

JohnEric W. Smith,  
PhD

Digitally signed by JohnEric W.  
Smith, PhD  
Date: 2022.01.11 21:41:09 -06'00'

JohnEric Smith, Ph.D.

Benjamin Wax, Ph.D.

Holly G.

Wiley, Ph.D.

Digitally signed by  
Holly G. Wiley, PhD  
Date: 2022.01.12  
11:12:26 -06'00'

Holly Wiley



MISSISSIPPI STATE  
UNIVERSITY

DEPARTMENT OF KINESIOLOGY

P.O. Box 6186  
216 McCarthy Gym  
Mississippi State, MS 39762

P. 662.325.2963

F. 662.325.4525

[www.kinesiology.msstate.edu](http://www.kinesiology.msstate.edu)

October 5<sup>th</sup>, 2021

Dr. Stanley P. Brown  
Head, Department of Kinesiology

Dear Dr. Brown:

The curriculum committee of the Division of Sport Studies met to discuss the following:

1. Allow the School of Human Sciences to include PE 3533 (Coaching Sports) as a focus area course in the Human Development and Family Science Program.

Many of these students are already taking this course, so it is not anticipated that the addition of PE 3533 will increase the Department of Kinesiology's burden or substantially add to the number of students in the course.

Sincerely,

Dr. Brad Vickers  
Sport Studies Division Coordinator  
Department of Kinesiology  
Mississippi State University

Sport Studies Curriculum Committee: Harish Chander  
Dr. Harish Chander

Digitally signed by Harish Chander  
Date: 2021.10.05 16:21:05 -0500

Dr. JJ Chen

Dr. Younghan Lee

Dr. Zhujun Pan

Mr. Matthew Rye

Dr. Brad Vickers

Dr. Holly Wiley

Dr. Ben Wax

Dr. Gregg Twietmeyer

Dr. Matthew Zimmerman

Dr. Soyun Lim

  
Younghan Lee  
  
Zhujun Pan  
  
Holly Wiley  
  
Ben Wax  
  
Gregg Twietmeyer  
  
Matthew Zimmerman  
  
Lim Soyoun



**MISSISSIPPI STATE**  
UNIVERSITY™

**COLLEGE OF ARTS & SCIENCES**  
DEPARTMENT OF BIOLOGICAL SCIENCES

P.O. Box GY  
295 E Lee Blvd  
Mississippi State, MS 39762

P. 662.325.3120

F. 662.325.7939

[www.biology.msstate.edu](http://www.biology.msstate.edu)

Julie C. Parker, Ph.D., CCLS  
HDFS Program Leader  
MSEI Graduate Coordinator  
Human Development and Family Science  
Mississippi State, MS 39762

January 25, 2022

Dear Dr. Parker,

I am writing this letter in support of the Human Development and Family Science program modification. The requirement for including BIO 1004 (Anatomy and Physiology) in this program is not a problem for us at all. We offer this course each spring with an enrollment in excess of 200. Based on the current enrollment of this class and your projections for future need, we anticipate no difficulties in being able to accommodate your students.

Biological Sciences supports this substantive addition to the opportunities offered in your department and we are happy to be of any assistance with the curriculum moving forwards.

Sincerely,

Angus L. Dawe, Ph.D.  
Department Head &  
Dr. Donald L. Hall Distinguished Professor of Biology  
Department of Biological Sciences