HUMAN DEVELOPMENT AND FAMILY STUDIES, B.S. (HEALTH AND HUMAN DEVELOPMENT)

Begin Campus: Any Penn State Campus
End Campus: University Park, World Campus

Program Description

Not all options are available at every campus. Contact the campus you are interested in attending to determine which options are offered.

This major is a multidisciplinary program that examines the development of individuals and families across the life span. It enables students to prepare for professional, managerial, or scientific roles in health and human services professions, in public and nonprofit agencies, and in business and industry, as well as for advanced professional or graduate study. Students obtain a broad background in individual and family development across the life span. Courses emphasize biological, psychological, social/cultural, and economic aspects of development. Through coursework and undergraduate internships or research projects, students develop skills relevant to career objectives, such as counseling, human assessment, program planning and evaluation, and research.

Two options are available within the major:

1. Life Span Human Services option
2. Life Span Developmental Science option.

The introductory paragraph to each of the options includes a brief list of career opportunities. More extensive descriptions of career opportunities in both public and private sectors are available for the program.

Life Span Human Services Option
Available at the following campuses: Altoona, Brandywine, DuBois, Fayette, Harrisburg, Mont Alto, Scranton, Shenango, University Park, World Campus, York

This option focuses on the acquisition and application of scientific knowledge about development and family functioning across the life span for the purposes of enhancing personal and family development. Courses emphasize:

1. understanding the biological, psychological, and social development across the life span, and the structuring and functioning of families;
2. understanding basic theoretical and methodological issues; and
3. the development of applied skills in intervention and evaluation, prevention, and in the formulation of social policy.

An approved field experience in a setting that serves children, youth, adults, or the aged is required for this option. Typical employment settings include preschools, daycare centers, hospital programs for children, youth, and families, institutional and community mental health programs for individuals and families, programs for abused or neglected children and adolescents, women's resource centers, human resources programs, employee assistance programs, nursing homes, area agencies on aging and other community settings for older adults, and public welfare and family service agencies. Typical postgraduate pursuits of students completing this option include graduate study in human development, family studies, psychology, or sociology, or advanced professional training in psychology, law, behavioral health, counseling or social work.

Life Span Developmental Science Option
Available at the following campuses: Altoona, Brandywine, DuBois, Fayette, Mont Alto, Scranton, Shenango, University Park, York

This option focuses on the understanding of contemporary methodological approaches to the acquisition of scientific knowledge about individual development over the life span and about family development. This option provides preparation for advanced training in careers in developmental or family research, teaching at a college or university, or for professional careers that require graduate training. Courses within this option emphasize a thorough understanding of the theory and methods of developmental and family theory and research. An approved, multi-semester research practicum is an integral component of this option. Typical postgraduate pursuits of students completing this option include graduate study in human development, family studies, psychology, or sociology, or advanced professional training in psychology, law, behavioral health, social work, or in other programs related to services for individuals and families.

What is Human Development and Family Studies?

Penn State's Human Development and Family Studies program is designed to help you learn about the intricacies of individual and family development across the lifespan and the foundations of working in a wide range of human services with many different groups of people. We will support you as you learn about promoting healthy development, identifying and managing real-life problems, and intervening when appropriate. Through HDF's interdisciplinary approach, you will explore the biological, psychological, and the sociological facets of life in order to help others live healthy, successful lives. With coursework on child and adolescent development, adult development and aging, family studies, and approaches to interventions and helping, you will learn how individuals progress and change from birth to old age; how families and communities influence these processes; and how to apply this knowledge in order to develop, implement, and evaluate interventions designed to improve people's lives.

You Might Like This Program If...

- You have always been curious about human behavior and family relationships, and how people relate to one another.
- You are passionate about pursuing a career in which you develop, implement or evaluate interventions designed to improve the lives of individuals and families.
- You plan to pursue one of the many careers in which an understanding of individual and family development across the lifespan would be useful (e.g., counseling, education, health professions, business, policy/advocacy).

Entrance to Major

In order to be eligible for entrance to this major, a student must:

1. attain at least a C (2.00) cumulative grade-point average for all courses taken at the University; and
2. have third-semester classification (http://www.registrar.psu.edu/registration/semester_classification.cfm).

READ SENATE POLICY 37-30: ENTRANCE TO AND CHANGES IN MAJOR PROGRAMS OF STUDY (http://senate.psu.edu/policies-and-rules-for-undergraduate-students/37-00-entrance-to-a-college-or-major)

Degree Requirements
For the Bachelor of Science degree in Human Development and Family Studies, a minimum of 120 credits is required:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Education</td>
<td>45</td>
</tr>
<tr>
<td>Electives</td>
<td>3-5</td>
</tr>
<tr>
<td>Requirements for the Major</td>
<td>73-76</td>
</tr>
</tbody>
</table>

3-4 of the 45 credits for General Education are included in the Requirements for the Major. This includes 3-4 credits of General Education QQ courses.

Per Senate Policy 83.80.5, the college dean or campus chancellor and program faculty may require up to 24 credits of coursework in the major to be taken at the location or in the college or program where the degree is earned. HDFS requires students to complete 24 credits for the major through courses taken at University Park. Courses taken at other Penn State campuses may not be counted toward this 24 credit minimum. For more information, check the Recommended Academic Plan for this major.

General Education
Connecting career and curiosity, the General Education curriculum provides the opportunity for students to acquire transferable skills necessary to be successful in the future and to thrive while living in interconnected contexts. General Education aids students in developing intellectual curiosity, a strengthened ability to think, and a deeper sense of aesthetic appreciation. These are requirements for all baccalaureate students and are often partially incorporated into the requirements of a program. For additional information, see the General Education Requirements (http://bulletins.psu.edu/undergraduate/general-education/baccalaureate-degree-general-education-program) section of the Bulletin and consult your academic adviser.

The keystone symbol appears next to the title of any course that is designated as a General Education course. Program requirements may also satisfy General Education requirements and vary for each program.

Foundations (grade of C or better is required.)
• Quantification (GQ): 6 credits
• Writing and Speaking (GWS): 9 credits

Knowledge Domains
• Arts (GA): 6 credits
• Health and Wellness (GHW): 3 credits
• Humanities (GH): 6 credits
• Social and Behavioral Sciences (GS): 6 credits
• Natural Sciences (GN): 9 credits

Integrative Studies (may also complete a Knowledge Domain requirement)
• Inter-Domain or Approved Linked Courses: 6 credits

University Degree Requirements
First Year Engagement
All students enrolled in a college or the Division of Undergraduate Studies at University Park, and the World Campus are required to take 1 to 3 credits of the First-Year Seminar, as specified by their college First-Year Engagement Plan.

Other Penn State colleges and campuses may require the First-Year Seminar; colleges and campuses that do not require a First-Year Seminar provide students with a first-year engagement experience.

First-year baccalaureate students entering Penn State should consult their academic adviser for these requirements.

Cultures Requirement
6 credits are required and may satisfy other requirements
• United States Cultures: 3 credits
• International Cultures: 3 credits

Writing Across the Curriculum
3 credits required from the college of graduation and likely prescribed as part of major requirements.

Total Minimum Credits
A minimum of 120 degree credits must be earned for a baccalaureate degree. The requirements for some programs may exceed 120 credits. Students should consult with their college or department adviser for information on specific credit requirements.

Quality of Work
Candidates must complete the degree requirements for their major and earn at least a 2.00 grade-point average for all courses completed within their degree program.

Limitations on Source and Time for Credit Acquisition
The college dean or campus chancellor and program faculty may require up to 24 credits of course work in the major to be taken at the location or in the college or program where the degree is earned. Credit used toward degree programs may need to be earned from a particular source or within time constraints (see Senate Policy 83-80 (http://senate.psu.edu/policies-and-rules-for-undergraduate-students/83-00-degree-requirements/#83-80)). For more information, check the Suggested Academic Plan for your intended program.

Requirements for the Major
To graduate, a student enrolled in the major must earn a grade of C or better in each course designated by the major as a C-required course, as specified by Senate Policy 82-44 (http://senate.psu.edu/policies-and-rules-for-undergraduate-students/82-00-and-83-00-degree-requirements/#82-44).

Common Requirements for the Major (All Options)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDFS 129</td>
<td>Introduction to Human Development and Family Studies</td>
<td>3</td>
</tr>
<tr>
<td>HDFS 301</td>
<td>Values and Ethics in Health and Human Development Professions</td>
<td>3</td>
</tr>
<tr>
<td>HDFS 311</td>
<td>Human Development and Family Studies Interventions</td>
<td>3</td>
</tr>
</tbody>
</table>

Prescribed Courses: Require a grade of C or better

For more information on specific credit requirements, students should consult with their college or department adviser.
HDFS 312 | Empirical Inquiry in Human Development | 3
HDFS 315 | Family Development | 3
HDFS 418 | Family Relationships | 3

Additional Courses

Additional Courses: Require a grade of C or better

| STAT 200 | Elementary Statistics | 3-4 |
| or EDPSY 101 | Analysis and Interpretation of Statistical Data in Education | |

Select 6 credits of the following:

- HDFS 229 | Infant and Child Development |
- HDFS 239 | Adolescent Development |
- HDFS 249N | Adult Development and Aging |

Select 3 credits of United States Cultures

Requirements for the Option

Select an option

1. This course fulfills the University’s United States Cultures requirement.
2. This course is in addition to the 6 credits of United States Cultures and International Cultures.

Life Span Human Services Option (43-45 credits)

Available at the following campuses: Altoona, Brandywine, DuBois, Fayette, Harrisburg, Mont Alto, Scranton, Shenango, University Park, World Campus, York

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>HDFS</td>
<td>11</td>
</tr>
<tr>
<td>HDFS</td>
<td>414</td>
</tr>
<tr>
<td>HDFS</td>
<td>455</td>
</tr>
</tbody>
</table>

Additional Courses

Additional Courses: Require a grade of C or better

Select 13-15 credits in one of the following:

<table>
<thead>
<tr>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDFS 428</td>
</tr>
<tr>
<td>HDFS 429</td>
</tr>
<tr>
<td>HDFS 433</td>
</tr>
<tr>
<td>HDFS 445</td>
</tr>
</tbody>
</table>

Select 6 credits from 300- or 400-level HDFS courses

Select 12 credits (minimum of 6 credits at the 400 level) in consultation with adviser from University-wide offerings that develop competency in the option (a grade of C or better is required in any HDFS course taken to satisfy this requirement)

Life Span Developmental Science Option (45 credits)

Available at the following campuses: Altoona, Brandywine, DuBois, Fayette, Mont Alto, Scranton, Shenango, University Park, York

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDFS 494</td>
<td>Research Project</td>
</tr>
</tbody>
</table>

Additional Courses

Additional Courses: Require a grade of C or better

Select 6 credits of the following:

- HDFS 428 | Infant Development |
- HDFS 429 | Advanced Child Development |
- HDFS 433 | Developmental Transition to Adulthood |
- HDFS 445 | Development Through Adult Life |

Select 15 credits (minimum of 9 credits at the 400 level) from HDFS courses

Supporting Courses and Related Areas

Select 18 credits (minimum of 9 credits at the 400 level) in consultation with adviser from University-wide offerings that develop competency in option (a grade of C or better is required in any HDFS course taken to satisfy this requirement)

Program Learning Objectives

1. Demonstrate an understanding of the complexity of individual and family development across the life span in diverse contexts and changing environments.
2. Demonstrate an ability to evaluate and apply research and theory to practice and policy.
3. Analyze processes, policies, and contextual factors that affect the delivery of human services to individuals and families.
4. Demonstrate professional, ethical, and culturally sensitive standards of conduct.
5. Demonstrate knowledge and competence in helping, leadership, and administrative skills for human services.

Academic Advising

The objectives of the university’s academic advising program are to help advisees identify and achieve their academic goals, to promote their intellectual discovery, and to encourage students to take advantage of both in-and out-of class educational opportunities in order that they become self-directed learners and decision makers.

Both advisers and advisees share responsibility for making the advising relationship succeed. By encouraging their advisees to become engaged in their education, to meet their educational goals, and to develop the habit of learning, advisers assume a significant educational role. The advisee’s unit of enrollment will provide each advisee with a primary academic adviser, the information needed to plan the chosen program of study, and referrals to other specialized resources.
READ SENATE POLICY 32-00: ADVISING POLICY (http://senate.psu.edu/policies-and-rules-for-undergraduate-students/32-00-advising-policy)

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Suggested Academic Plan
The suggested academic plan(s) listed on this page are the plan(s) that are in effect during the 2019-20 academic year. To access previous years’ suggested academic plans, please visit the archive (http://bulletins.psu.edu/undergraduate/archive) to view the appropriate Undergraduate Bulletin edition (Note: the archive only contain suggested academic plans beginning with the 2018-19 edition of the Undergraduate Bulletin).

Life Span Developmental Sciences Option at University Park
The course series listed below provides only one of the many possible ways to move through this curriculum. The University may make changes in policies, procedures, educational offerings, and requirements at any time. This plan should be used in conjunction with your degree audit (accessible in LionPATH as either an Academic Requirements or What If report). Please consult with a Penn State academic adviser on a regular basis to develop and refine an academic plan that is appropriate for you.

<table>
<thead>
<tr>
<th>First Year</th>
<th>Fall</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 15, 30, or ESL 15†</td>
<td>3</td>
<td>CAS 100A, 100B, or 100C‡</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>HDFS 129↑</td>
<td>3</td>
<td>HDFS 229, 239, or 249N↑</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>General Education Course(GN)</td>
<td>3</td>
<td>General Education Course (GQ)‡</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>General Education Course(GH)</td>
<td>3</td>
<td>General Education Course (GA)</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>
General Education program courses. General Education includes GWS, GQ, GHW, GN, GA, GH, and GS are abbreviations used to identify requirement. Designate courses that satisfy University Writing Across the Curriculum W, M, X, and Y are the suffixes at the end of a course number used to designate courses that satisfy University Requirements (United States and International Cultures). US and IL are abbreviations used to designate courses that satisfy University Requirements and General Education Notes:

† Course requires a grade of C or better for major
‡ Course requires a grade of C or better for General Education
§ Course is an Entrance to Major requirement
¶ Course satisfies General Education and degree requirement

University Requirements and General Education Notes:

US and IL are abbreviations used to designate courses that satisfy University Requirements (United States and International Cultures).

W, M, X, and Y are the suffixes at the end of a course number used to designate courses that satisfy University Writing Across the Curriculum requirement.

GWS, GQ, GHW, GN, GA, GH, and GS are abbreviations used to identify General Education program courses. General Education includes Foundations (GWS and GQ) and Knowledge Domains (GHW, GN, GA, GH, GS, and Integrative Studies). Foundations courses (GWS and GQ) require a grade of "C" or better.

Integrative Studies courses are required for the General Education program. N is the suffix at the end of a course number used to designate an Inter-Domain course and Z is the suffix at the end of a course number used to designate a Linked course.

All incoming Schreyer Honors College first-year students at University Park will take ENGL/CAS 137 in the fall semester and ENGL/CAS 138 in the spring semester. These courses carry the GWS designation and replace both ENGL 30 and CAS 100. Each course is 3 credits.

Advising Notes:
Within the 30 credits of required General Education Domain courses, students must take 6 credits of Integrative Studies courses (http://bulletins.psu.edu/undergraduate/general-education/integrative-studies) (Inter-domain or Linked courses). If you need additional clarification, consult with your academic adviser.

It is recommended that General Education Arts (GA) and Humanities (GH) courses be taken in the third and fourth year if student plans to study abroad. HDFS US Cultures Requirement suggested in Semester 4 is in addition to the university requirement. HDFS 315 satisfies the university requirement for US Cultures. International Cultures (IL) may be combined with GA, GH, or GS. Credit adjustments should be made if elective credits are needed, for a total of 120 credits minimum (which includes Semester 8).

LIMITATIONS ON SOURCE AND TIME FOR CREDIT ACQUISITION: Per Senate policy 83-80.5, the college dean or campus chancellor and program faculty may require up to 24 credits of course work in the major to be taken at the location or in the college or program where the degree is earned. Most majors in Health and Human Development require students to complete up to 24 credits for the major through courses taken at University Park. Courses taken at other Penn State campuses may not be counted toward this 24 credit minimum.

1 Students are encouraged to take HDFS 312 during the second year, if possible. In consultation with an adviser, students will find a faculty member during their 5th or 6th semesters to serve as the supervisor for HDFS 494 research project. This is a two-semester senior-year project, culminating in a Semester 8 research paper.

2 Students are encouraged to review the HDFS Supporting Courses list (https://hhd.psu.edu/hdfs/undergraduate/courses/supporting-courses) for appropriate courses to fulfill the supporting course requirements.

Life Span Human Services Option at University Park and World Campus

The course series listed below provides only one of the many possible ways to move through this curriculum. The University may make changes in policies, procedures, educational offerings, and requirements at any time. This plan should be used in conjunction with your degree audit (accessible in LionPATH as either an Academic Requirements or What If report). Please consult with a Penn State academic adviser on a regular basis to develop and refine an academic plan that is appropriate for you.
## First Year

<table>
<thead>
<tr>
<th>Fall</th>
<th>Credits Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 15, 30, or ESL 15‡</td>
<td>3 CAS 100A, 100B, or 100C‡</td>
<td>3</td>
</tr>
<tr>
<td>HDFS 129†</td>
<td>3 HDFS 229, 239, or 249N†</td>
<td>3</td>
</tr>
<tr>
<td>General Education</td>
<td>3 EDPSY 101 or STAT 200†</td>
<td>3-4</td>
</tr>
<tr>
<td>Course (GN)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Education</td>
<td>3 General Education (GA)</td>
<td>3</td>
</tr>
<tr>
<td>Course (GS)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Education</td>
<td>3 General Education (GS)</td>
<td>3</td>
</tr>
<tr>
<td>Course (GQ)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSU First-Year Seminar</td>
<td>1</td>
<td></td>
</tr>
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</table>

**Total Credits 120-124**

* Course requires a grade of C or better for the major
† Course requires a grade of C or better for General Education

## Second Year

<table>
<thead>
<tr>
<th>Fall</th>
<th>Credits Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDFS 315†</td>
<td>3 HDFS 311†</td>
<td>3</td>
</tr>
<tr>
<td>HDFS 229, 239, or 249N†</td>
<td>3 ENGL 202A, 202B, 202C, or 202D(ENGL 202A Suggested)†</td>
<td>3</td>
</tr>
<tr>
<td>HDFS 312††</td>
<td>3 General Education (GN)</td>
<td>3</td>
</tr>
<tr>
<td>General Education</td>
<td>3 General Education (GH)</td>
<td>3</td>
</tr>
<tr>
<td>Course (GH)</td>
<td>1.5 Supporting Course²</td>
<td>3</td>
</tr>
<tr>
<td>Supporting Course²</td>
<td>3</td>
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</tbody>
</table>

**Total Credits 16**

**Second Year Credits (Spring)**: 15-16

## Third Year

<table>
<thead>
<tr>
<th>Fall</th>
<th>Credits Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDFS 301†</td>
<td>3 HDFS 418†</td>
<td>3</td>
</tr>
<tr>
<td>HDFS 300 or 400-level</td>
<td>3 HDFS 300 or 400-level</td>
<td>3</td>
</tr>
<tr>
<td>course†</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HDFS 411†</td>
<td>3 HDFS 414†</td>
<td>3</td>
</tr>
<tr>
<td>General Education</td>
<td>3 HDFS 428, 429, 433, or 445*</td>
<td>3</td>
</tr>
<tr>
<td>Course (GN)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Education</td>
<td>1.5 Supporting Course²</td>
<td>3</td>
</tr>
<tr>
<td>Course (GHW)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supporting Course 400-</td>
<td>3 General Education (GA)</td>
<td>3</td>
</tr>
<tr>
<td>level²</td>
<td></td>
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</table>

**Total Credits 16.5**

**Third Year Credits (Spring)**: 15-16

## Fourth Year

<table>
<thead>
<tr>
<th>Fall</th>
<th>Credits Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDFS 401 or 490*³, 4</td>
<td>2-3 HDFS 495A or 495C*⁵</td>
<td>8-9</td>
</tr>
<tr>
<td>HDFS 495*</td>
<td>3 HDFS 495B or 402*⁵</td>
<td>3-4</td>
</tr>
<tr>
<td>HDFS US Cultures</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Requirement</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Supporting Course 400-</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>level²</td>
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<tr>
<td>Elective</td>
<td>4</td>
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</table>

**Total Credits 15-16**

**Fourth Year Credits (Spring)**: 11-13

* Course is an Entrance to Major requirement
† Course satisfies General Education and degree requirement

### University Requirements and General Education Notes:

- US and IL are abbreviations used to designate courses that satisfy University Requirements (United States and International Cultures).
- W, M, X, and Y are the suffixes at the end of a course number used to designate courses that satisfy University Writing Across the Curriculum requirement.
- GWS, GQ, GH, GW, GN, GA, GH, GS, and GS are abbreviations used to identify General Education program courses. General Education includes Foundations (GWS and GQ) and Knowledge Domains (GH, GN, GA, GH, GS, and Integrative Studies). Foundations courses (GWS and GQ) require a grade of 'C' or better.

Integrative Studies courses are required for the General Education program. N is the suffix at the end of a course number used to designate an Inter-Domain course and Z is the suffix at the end of a course number used to designate a Linked course.

All incoming Schreyer Honors College first-year students at University Park will take ENGL/CAS 137 in the fall semester and ENGL/CAS 138 in the spring semester. These courses carry the GWS designation and replace both ENGL 30 and CAS 100. Each course is 3 credits.

1 Students are encouraged to take HDFS 312 during the second year, if possible.
2 Students are encouraged to review the HDFS Supporting Courses list (https://hhd.psu.edu/hdfs/undergraduate/courses/supporting-courses) for appropriate courses to fulfill the supporting course requirements.
3 Enroll in HDFS 401 only if HDFS 402 and HDFS 495C will be taken. World Campus students will take HDFS 490.
4 Enroll in HDFS 490 only if HDFS 495A and 495B will be taken.
5 Students at University Park and World Campus will take HDFS 495A (9 cr.) and HDFS 495B (3 cr.). Students at a Commonwealth Campus will take HDFS 495C (8 cr.) and HDFS 402 (4 cr.)

### Advising Notes:

Honors Students should be in the Life Span Developmental Sciences option. See Adviser to discuss.

Within the 30 credits of required General Education Domain courses, students must take 6 credits of Integrative Studies courses (http://bulletins.psu.edu/undergraduate/general-education/integrative-studies) (Inter-domain or Linked courses). If you need additional clarification, consult with your academic adviser.

It is recommended that General Education Arts (GA) and Humanities (GH) courses be taken in the third and fourth year if student plans to study abroad. HDFS US Cultures Requirement suggested in Semester 4 is in addition to the university requirement. HDFS 315 satisfies the university requirement for US Cultures. International Cultures (IL) may be combined with GA, GH, or GS. Credit adjustments should be made if elective credits are needed, for a total of 120 credits minimum (which includes Semester 8)

### LIMITATIONS ON SOURCE AND TIME FOR CREDIT ACQUISITION:

Per Senate policy 83-80.5, the college dean or campus chancellor and program faculty may require up to 24 credits of course work in the
major to be taken at the location or in the college or program where the degree is earned. Most majors in Health and Human Development require students to complete up to 24 credits for the major through courses taken at University Park. Courses taken at other Penn State campuses may not be counted toward this 24 credit minimum.

**Elementary & Early Childhood Education Concurrent Degree at University Park**

The course series listed below provides only one of the many possible ways to move through this curriculum. The University may make changes in policies, procedures, educational offerings, and requirements at any time. This plan should be used in conjunction with your degree audit (accessible in LionPATH as either an Academic Requirements or What If report). Please consult with a Penn State academic adviser on a regular basis to develop and refine an academic plan that is appropriate for you.

### First Year

<table>
<thead>
<tr>
<th>Fall</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 15, 30, or ESL 15†</td>
<td>3</td>
<td>HDFS 229§</td>
<td>3</td>
</tr>
<tr>
<td>HDFS 129§</td>
<td>3</td>
<td>EDPSY 14#</td>
<td>3</td>
</tr>
<tr>
<td>General Education Course (GN)</td>
<td>3</td>
<td>General Education Course (GH) US History</td>
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</tr>
<tr>
<td>Biological Sciences*†</td>
<td>3</td>
<td>CAS 100A, 100B, or 100C‡</td>
<td>3</td>
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<tr>
<td>EDTHP 115§#</td>
<td>3</td>
<td>EDPSY 101 or STAT 200#†</td>
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<tr>
<td>PSU First-Year Seminar (HDFS or Education)</td>
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**Total:** 16

### Second Year

<table>
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<th>Fall</th>
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</thead>
<tbody>
<tr>
<td>HDFS 315§</td>
<td>3</td>
<td>HDFS 311†</td>
<td>3</td>
</tr>
<tr>
<td>General Education Course (GH) Literature†</td>
<td>3</td>
<td>CI 280*</td>
<td>3</td>
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<tr>
<td>HDFS 239†</td>
<td>3</td>
<td>General Education Course (GQ)*</td>
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<tr>
<td>CI 295A or HDFS 330‡</td>
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<td>HDFS 312‡#</td>
<td>3</td>
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<tr>
<td>General Education Course (GN)</td>
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<td>General Education Course (GN) Physical Science*</td>
<td>3</td>
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<tr>
<td>Earth Science*</td>
<td>3</td>
<td>KINES 126*‡</td>
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**Total:** 18

### Third Year

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<th>Spring</th>
<th>Summer</th>
<th>Credits</th>
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<tbody>
<tr>
<td>ECE 451 or 479*</td>
<td>3</td>
<td>ECE 451 or 479*</td>
<td>3</td>
<td>LLED 400*</td>
</tr>
<tr>
<td>HDFS 411*</td>
<td>3</td>
<td>HDFS 418*</td>
<td>3</td>
<td>LLED 401*</td>
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### Fourth Year

<table>
<thead>
<tr>
<th>Fall</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDFS 429*</td>
<td>3</td>
<td>MTHED 420*</td>
<td>3</td>
</tr>
<tr>
<td>HDFS 455*</td>
<td>3</td>
<td>SCI ED 458*</td>
<td>3</td>
</tr>
<tr>
<td>HDFS 301*</td>
<td>3</td>
<td>SSED 430W*</td>
<td>3</td>
</tr>
<tr>
<td>SPLED 403A*</td>
<td>3</td>
<td>CI 495A*</td>
<td>3</td>
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<tr>
<td>General Education Course (GA)</td>
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<td>US Cultures*</td>
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**Total:** 15

### Fifth Year

<table>
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<tr>
<th>Fall</th>
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<tbody>
<tr>
<td>CI 495F*6</td>
<td>3</td>
</tr>
<tr>
<td>CI 495D*6</td>
<td>12</td>
</tr>
</tbody>
</table>

No additional coursework permitted during Student Teaching

**Total:** 15

### University Requirements and General Education Notes:

US and IL are abbreviations used to designate courses that satisfy University Requirements (United States and International Cultures).

W, M, X, and Y are the suffixes at the end of a course number used to designate courses that satisfy University Writing Across the Curriculum requirement.

GWS, GQ, GHW, GN, GA, GH, and GS are abbreviations used to identify General Education program courses. General Education includes Foundations (GWS and GQ) and Knowledge Domains (GHW, GN, GA, GH, GS, and Integrative Studies). Foundations courses (GWS and GQ) require a grade of ‘C’ or better.

Integrative Studies courses are required for the General Education program. N is the suffix at the end of a course number used to designate an Inter-Domain course and Z is the suffix at the end of a course number used to designate a Linked course.

All incoming Schreyer Honors College first-year students at University Park will take ENGL/CAS 137 in the fall semester and ENGL/CAS 138 in the spring semester. These courses carry the GWS designation and replace both ENGL 30 and CAS 100. Each course is 3 credits.

* Enrollment into MATH 200 is controlled. Students must work closely with an academic adviser to secure enrollment in this class.

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* Course requires a grade of C or better for the major
† Course requires a grade of C or better for General Education
# Course is an Entrance to Major requirement
‡ Course satisfies General Education and degree requirement
Due to certification requirements, students in EECE are encouraged to take CI 295A, not HDFS 330.

Students are encouraged to take HDFS 312 during the second year, if possible.

Alternate courses can be found at: https://ed.psu.edu/c-and-i/undergrad/eece/pk-4/suggested-course-listings/eece-university-park-kines-alternatives

Petitioning for KINES 126 and/or 127 to fulfill the GHW requirement will require 1.5-3 credits of additional electives.

HDFS will use CI 495F and CI 495D for the HDFS internship block.

Advising Notes:
- General Education Natural Science (GN) with a lab is required for the EECE major.
- Credits may be reduced if students have approved AP credits or transfer credits to apply to the curriculum requirements.
- The College of Education requires students enrolled in the EECE PK-4 program to purchase a notebook computer.
- Refer to http://www.ed.psu.edu/educ/educate/educate-at-penn-state for program specifications.
- Eligibility for entrance to the PK-4 teaching option in the Childhood and Early Adolescent (EECE) major is based on: (1) formal application, (2) completion of specified prerequisites, and (3) cumulative grade point average.
- Students must participate in a formal Entrance to Major process in a designated selection pool typically during the fourth semester in the Spring.

LIMITATIONS ON SOURCE AND TIME FOR CREDIT ACQUISITION
Per Senate policy 83-80.5, the college dean or campus chancellor and program faculty may require up to 24 credits of course work in the major to be taken at the location or in the college or program where the degree is earned. Most majors in Health and Human Development require students to complete up to 24 credits for the major through courses taken at University Park. Courses taken at other Penn State campuses may not be counted toward this 24 credit minimum.

Career Paths
The demand for HDFS graduates is strong because the HDFS major provides students with a valuable foundation for understanding important social trends: The population of older people is growing, and the number of trained persons who can provide help and assistance to them falls far short of the need; Social problems such as child abuse and drug and alcohol problems affect many individuals and families; Young adults face many social and economic pressures that can lead to problems in work and relationships.

Careers
Many HDFS graduates go directly to the workplace based on their understanding of people, their knowledge of group dynamics, and their skills in training and in program development and evaluation. Many positions are in human services and health care settings while others are in business and industry. Assisted living, adult day services and nursing homes Day-care centers and preschools Drug and alcohol treatment centers and hospitals Child and domestic abuse centers and runaway shelters Human resources or marketing departments of large companies Development/fundraising for educational or nonprofit organizations.

Opportunities for Graduate Studies
The HDFS major is also excellent preparation for graduate school in the social, behavioral, and health sciences. In recent years, our majors have pursued graduate studies in: Counseling (e.g., school counseling, counseling psychology) Social work Health professions (e.g., nursing, occupational therapy, medicine) Psychology and Human Development & Family Studies Elementary and Secondary Education Law and Business.

Contact
University Park
DEPARTMENT OF HUMAN DEVELOPMENT AND FAMILY STUDIES
119 Health & Human Development
University Park, PA 16802
814-863-8000
hhc10@psu.edu
http://hhd.psu.edu/hdfs/Undergraduate

Altoona
DIVISION OF EDUCATION, HUMAN DEVELOPMENT, AND SOCIAL SCIENCES
Hawthorn Building 123
3000 Ivyside Park
Altoona, PA 16601
914-949-5333
lpj100@psu.edu
http://altoona.psu.edu/academics/bachelors-degrees/human-development-family-studies/request-information

Brandywine
25 Yearsley Mill Road
Media, PA 19063
610-892-1438
jmez15@psu.edu
http://brandywine.psu.edu/human-development-and-family-studies

DuBois
1 College Place
DuBois, PA 15801
814-375-4852
jmck110@psu.edu
http://dubois.psu.edu/human-development-and-family-studies-0

Fayette
2201 University Drive
Lemont Furnace, PA 15456
724-430-4284
esb12@psu.edu
http://fayette.psu.edu/human-development-and-family-studies-bs
Harrisburg
SCHOOL OF BEHAVIORAL SCIENCES AND EDUCATION
Olmsted Building, W314
717-948-6059
dlk33@psu.edu

Mont Alto
112 Wiestling Hall
Mont Alto, PA 17237
717-749-6210
r2y@psu.edu
http://montalto.psu.edu/directory/baccalaureate-hdfs-program

Scranton
111B Dawson Building
Dunmore, PA 18512
570-963-2674
jam81@psu.edu
http://worthingtonscranton.psu.edu/human-development-family-studies

Shenango
147 Shenango Avenue
102 McDowell Hall
Sharon, PA 16146
724-983-2953
rxa32@psu.edu
http://shenango.psu.edu/hdfs

World Campus
DEPARTMENT OF HUMAN DEVELOPMENT AND FAMILY STUDIES
119 Health and Human Development Building
University Park, PA 16802
814-863-8000
sac301@psu.edu
https://www.worldcampus.psu.edu/degrees-and-certificates/human-development-and-family-studies-bachelors/overview

York
15 Romano Administration Building
York, PA 17403
717-771-4161
jxs176@psu.edu
http://york.psu.edu/academics/baccalaureate/human-development-and-family-studies