Human Development and Family Studies
B.S. in Applied Health Science degree (120 minimum credit hours)   AHHDDBS
2.5 GPA req. for admission.
2.0 GPA req. in HDFS Major courses, and 2.0 cumulative GPA req. for graduation.
No Pass/Fail except free electives
Effective for students matriculating summer 2017
Department of Applied Health Science – PH 116 – (812) 855-3627

Students must complete all General Education requirements and all Major requirements. Any acceptable General Education course which is also required in the major may apply to (double-count in) both required areas. Courses common to the areas of World Cultures, Arts and Humanities, and Social and Historical Studies may also double count. However, credit for such courses counts only once toward the total required credits for a degree.

General Education (20 – 39 credits)
(General Education Bulletin at: www.indiana.edu/~bulletin/iub)

English Composition (0 to 3 credits, C minimum required)
Complete one of the following options:
___ 3 CMLT-C 110 Writing the World
___ 3 ENG-W 131 Elementary Composition
___ 3 ENG-W 170 Projects in Reading and Writing
___ 0 ENG-W 131 EX Elementary Composition Exemption

Mathematical Modeling (3 to 4 credits)
Complete one of the following options:
___ 4 MATH-D 116 AND MATH-D 117 Intro to Finite Mathematics I-II
___ 3 MATH-J 113 Introduction to Calculus with Applications
___ 3 MATH-M 106 The Mathematics of Decision & Beauty
___ 3 MATH-M or V or S 118 Finite Mathematics
___ 3 MATH-M or V 119 Brief Survey of Calculus I
___ 4 MATH-M 211 Calculus I
___ 4 MATH-M 213 Accelerated Calculus

Natural and Mathematical Sciences (5 credits)
Complete 5 credits from the list of approved N&M courses in the IUB General Education Bulletin. At least one course must be a natural science (as indicated by an asterisk in the GENED bulletin).

Arts and Humanities (6 credits)
Complete 6 credits from the list of approved A&H courses in the IUB General Education Bulletin.

Social and Historical Studies (6 credits)
Complete 6 credits from the list of approved S&H courses in the IUB General Education Bulletin.

World Languages and Cultures (0 to 14 credits)
Choose one of the following three options:
Complete 6 credits of world culture courses from the list of approved WC courses in the IUB General Education Bulletin.
OR
Achieve competency in a single foreign language equal to successful completion of the four semester sequence in a world language.
OR
Complete a 6-credit International experience in an approved study abroad. A list of approved course choices may be found in the IUB General Education Bulletin.

Major (72 credits)

HDFS Major Courses (48 credits, C- min in each course)
___ 3 SPH-B 150 Intro to Public Health S&H
___ 3 SPH-F 150 Intro to Life-Span Human Development S&H
___ 3 SPH-F 255 Human Sexuality S&H
___ 3 SPH-F 258 Marriage & Family Interaction S&H
___ 3 SPH-F 341 Effects of Divorce on Children**
OR
SPH-F 457 Stress and Resilience in the Family
(P: SPH-F 150 & F258; Sr. standing)
___ 3 SPH-F 345 Parent-Child Relations*
___ 3 SPH-F 346 Human Dev I - Conception > Early Childhood
(P: SPH-F 150)
___ 3 SPH-F 347 Human Dev II - Mid Childhood > Adolescence
(P: SPH-F 150)
___ 3 SPH-F 348 Human Dev III - Early, Mid, and Late Adulthood
(P: SPH-F 150)
___ 3 SPH-F417 African American and Latino Families**
(P: SPH-F 150)
___ 3 SPH-F 430 Professional Preparation in HDFS
(P: HDFS major; Jr/Sr, P/C: 18 cr. of SPH-F courses)
___ 3 SPH-F 453 Family Life Educ (P: SPH-F 150 & F258, Sr. standing)
___ 3 SPH-F 458 Family Law and Policy
___ 6 SPH-F 497 Internship in HDFS (graded S/F) +
(P: SPH-F 430; 2.0 GPA, Jr/Sr; at least one from SPH-F 346, F 347, F 348 appropriate to agency; consent of instructor)
___ 3 SPH-H 494 Rsrch&EvaltnMhds - Hlth&Sfty(P: Jr/SrStndng)

* fall only   ** spring only

Additional Required Courses (12 credits, C- min in each course)
___ 3 ANTH-A122 Interpersonal Communication S&H
___ 3 PSY-K 300 Stats OR SPH-Q 381Intro to Biostatistics
___ 3 SOC-S 100 Introduction to Sociology (or SOC-S 101) S&H
___ 3 SOC-S 316 Sociology of the Family

Professional Electives (12 credits, C- min in each course)
Complete 12 credits from courses listed on reverse side. 9 of the 12 credits must be at the 300/400 level.

+There is an application process for the internship (F 497) which must be completed six (6) weeks prior to the semester in which the credit is to be earned. Check with the internship coordinator for information packet.
Professional electives (OTHERS OK w/ ADVISOR APPROVAL)

AAAD  A210 S&H, A425
AMST  A202 A&H
EDUC  E330, E335, G203, G204, G206, G207, G208, G302, G352, G355, G375, K205, P465
HIST  H231 S&H
NURS  Any course
PSY   P303, P304, P319, P323, P325, P326, P327, P329, P335, P425
SPHS  S433
SWK   S100 S&H, S141, S221 S&H, S300, S332, S352

PRE-HEALTHCARE PROFESSION STUDENTS: PLEASE SEE ADVISOR FOR COURSE SUBSTITUTIONS IN PROFESSIONAL ELECTIVES

GENERAL EDUCATION  20-39
MAJOR  72
COMPLETE A MINIMUM OF 120 CREDITS FOR THIS DEGREE.

  * fall only            ** spring only
**Suggested Course Sequence for Human Development and Family Studies**  
*(Note: S&H courses can be covered by course requirements)*

<table>
<thead>
<tr>
<th>FRESHMAN YEAR-Fall Semester</th>
<th>FRESHMAN YEAR-Spring Semester</th>
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<tbody>
<tr>
<td>Elementary Composition or Math Modeling (3)</td>
<td>Elementary Composition or Math Modeling (3)</td>
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<tr>
<td>Arts and Humanities or WLC elective (3)</td>
<td>Arts and Humanities or WLC elective (3)</td>
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<tr>
<td>SPH-F150 &quot;Intro to Life-Span Development.&quot; (3)</td>
<td>SPH-F258 &quot;Marriage and Family Interaction&quot; (3)</td>
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<tr>
<td>SOC-S100 &quot;Intro to Sociology&quot; (3)</td>
<td>SPH-B150 &quot;Intro to Public Health&quot; (3)</td>
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<tr>
<td>Elective (3)</td>
<td>Elective (3)</td>
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<td><strong>Total Credits:</strong> 15</td>
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<tr>
<th>SOPHOMORE YEAR-Fall Semester</th>
<th>SOPHOMORE YEAR-Spring Semester</th>
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<tbody>
<tr>
<td>Arts and Humanities or WLC elective (3)</td>
<td>Arts and Humanities or WLC elective (3)</td>
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<tr>
<td>Natural and Mathematical Sciences elective (3)</td>
<td>Natural and Mathematical Sciences elective (3)</td>
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<tr>
<td>ANTH-A122 &quot;Interpersonal Communication&quot; (3)</td>
<td>SPH-F346 &quot;Human Dev. I-Conception through Early Childhood&quot; (3)</td>
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<td>SPH-F255 &quot;Human Sexuality&quot; (3)</td>
<td>SOC-S316 &quot;Sociology of the Family&quot; (3)</td>
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<tr>
<td>Elective (3)</td>
<td>Elective (3)</td>
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<td><strong>Total Credits:</strong> 15</td>
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<tr>
<th>JUNIOR YEAR-Fall Semester</th>
<th>JUNIOR YEAR-Spring Semester</th>
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<tr>
<td>SPH-F345 &quot;Parent Child Relations&quot; (3)</td>
<td>SPH-F348 &quot;Human Dev. III-Early, Mid, and Late Adulthood&quot; (3)</td>
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<tr>
<td>SPH-F347 &quot;Human Dev. II-Mid. Childhood-Adolescence&quot; (3)</td>
<td>SPH-F341 &quot;Effects of Divorce on Children&quot; OR SPH-F457 &quot;Stress and Res. in the Family&quot; (3)</td>
</tr>
<tr>
<td>SPH-F430 &quot;Professional Preparation in HDFS&quot; (3)</td>
<td>PSY-K300/SPH-Q381 &quot;Statistical Techniques&quot; (3)</td>
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<tr>
<td>Professional Elective (3)</td>
<td>Professional Elective (3)</td>
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<tr>
<td>Elective (3)</td>
<td>Elective (3)</td>
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<tr>
<td><strong>Total Credits:</strong> 15</td>
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**Summer After Junior Year**

- SPH-F497 "HDFS Internship" (6 credits)
  - *The HDFS internship can also be completed the summer after senior year*

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<th>SENIOR YEAR-Fall Semester</th>
<th>SENIOR YEAR-Spring Semester</th>
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<tr>
<td>SPH-H494 &quot;Research and Evaluation Methods&quot; (3)</td>
<td>SPH-F453 &quot;Family Life Education or SPH-F458 &quot;Family Law and Policy&quot; (3)</td>
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<tr>
<td>SPH-F453 &quot;Family Life Education&quot; or SPH-F458 &quot;Family Law and Policy&quot; (3)</td>
<td>SPH-F417 &quot;African American and Latino Families&quot; (3)</td>
</tr>
<tr>
<td>Professional Elective (3)</td>
<td>Professional Elective (3)</td>
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<tr>
<td>Elective (3)</td>
<td>Elective (3)</td>
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<tr>
<td><strong>Total Credits:</strong> 12</td>
<td><strong>Total Credits:</strong> 12</td>
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Human Development and Family Studies

The human development and family studies program focuses on the development of individuals over the life span from conception through aging, and the dynamic relationships within the family as well as interactions and relationships in the broader social environment.

Opportunities in the Program

Students have the opportunity to direct their area of study interest by selecting elective courses from psychology, sociology, social work, criminal justice and even the biological sciences to earn a minor or two in these selected fields. Some selected minors include:

- Counseling
- Gender studies
- Gerontology
- Human sexuality
- Nutrition
- Psychology
- Public Health
- Sociology
- Occupational or Physical Therapy preparation
- Pre-med and pre-law preparation

What you can do

With a Bachelor of Science degree in this major program, graduates will be able to work in:

- Community services for: families, youth, children, maternal and paternal needs, senior citizens, populations with special needs
- Governmental, mental health, and foster care agencies
- Hospitals, schools, group homes, nonprofit organizations, human resources, customer service, and consumer relations for businesses.
- Graduate school: Graduates will have an excellent foundation for graduate and professional school where they can prepare to become social workers, counselors, public health professionals, occupational or physical therapists, nurses, and doctors.

Career opportunities

Activities Specialist · Camp Counselor · Camp Director · Case Manager · Child court advocate · Community Living Program Staff · Community Facilitator · Correctional Treatment Specialist · Customer Service Agent · Developmental Specialist · Family Development Specialist · Family Home Supervision · Homeless Shelter Supervisor · Hospice Counselor · Intake Interviewer · Outreach Program Coordinator · Parent Liaison · Probation Officer · Program Monitor · Psychiatric Aide · Research Assistant · Residential Director · Residential Youth Counselor · Teacher's Assistant · Teen Parent Educator · Youth Services Coordinator · YMCA Program Coordinator

Careers after completing a graduate or advanced graduate degree:

Social Worker · Clinical Psychologist · Marriage and Family Therapist · Sex Therapist · Special Needs Counselor/Therapist · Special Education Teacher · Secondary Education Teacher · Speech/Language Pathologist · Occupational Therapist · Physical Therapist · School Guidance Counselor · School Psychologist · University professor …

What You Will Earn

Here are a few salary scales for select jobs:
Case managers in Social Services, Youth Services, Community Mental Health Services, Health Insurance, Human Resources, can earn $28K - $40K; Camp Director $30K - $45K; Teacher's Assistant – depending on years of services and experience $18K-$28K; Child Care Specialist $39K - $44K; Group Home Supervisor $29K - $42K.