## PROPOSED CHANGES TO THE BACHELOR OF SCIENCE IN HUMAN DEVELOPMENT AND FAMILY SCIENCES DEGREE PROGRAM IN THE COLLEGE OF NATURAL SCIENCES CHAPTER IN THE UNDERGRADUATE CATALOG 2018-2020

Dean Linda A. Hicke in the College of Natural Sciences has filed with the Secretary of the Faculty Council the following proposal to change the Bachelor of Science Human Development and Family Sciences degree program in the College of Natural Sciences chapter in the Undergraduate Catalog, 2018-2020. On April 14, 2017, the Human Development and Family Sciences Curriculum Committee approved the proposal; and on September 27, 2017, the College Course and Curriculum Committee and Associate Dean David Vanden Bout, on behalf of Dean Hicke, approved it. The Secretary has classified this proposal as legislation of general interest to more than one college or school.

The Committee on Undergraduate Degree Program Review recommended approval of the proposal on February 2, 2018, and forwarded it to the Office of the General Faculty. The Faculty Council has the authority to approve this legislation on behalf of the General Faculty. The authority to grant final approval on this legislation resides with the Provost on behalf of the President.

If no objection is filed with the Office of the General Faculty by the date specified below, the legislation will be held to have been approved by the Faculty Council. If an objection is filed within the prescribed period, the legislation will be presented to the Faculty Council at its next meeting. The objection, with reasons, must be signed by a member of the Faculty Council.

To be counted, a protest must be received in the Office of the General Faculty by March 15, 2018.
Llar W. Oriedaren
Alan W. Friedman, Secretary of the General Faculty and Faculty Council
The University of Texas at Austin
Arthur J. Thaman and Wilhelmina Doré Thaman Professor of English and Comparative Literature

Distributed through the Faculty Council Wiki site https://wikis.utexas.edu/display/facultycouncil/Wiki+Home on March 1, 2018.

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Type of Change $\quad \boxtimes$ Academic Change<br>Degree Program Change (THECB form required)

Proposed classification $\quad \square$ Exclusive $\quad \boxtimes$ General $\quad \square$ Major

1. IF THE ANSWER TO ANY OF THE FOLLOWING QUESTIONS IS YES, THE COLLEGE MUST CONSULT LINDA DICKENS, DIRECTOR OF ACCREDITATION AND ASSESSMENT, TO DETERMINE IF SACSCOC APPROVAL IS REQUIRED.

- Is this a new degree program?
- Is this program being deleted?
- Does the program offer courses that will be taught off campus?
- Will courses in this program be delivered electronically?

Yes $\square$ No $\boxtimes$
Yes $\square$ No $\boxtimes$
Yes $\square$ No $\boxtimes$
Yes $\square$ No $\boxtimes$

## 2. EXPLAIN CHANGE TO DEGREE PROGRAM AND GIVE A DETAILED RATIONALE FOR EACH INDIVIDUAL CHANGE:

We propose to update required courses in the Human Development and Family Sciences curriculum to conform with changes in the field and changes in the content and availability of our courses. The proposed changes and the rationales for each change are as follows:

## Changes common to more than one degree option

M 408R: Add M 408R to the calculus options listed under \#6 for Options I-IV.
Rationale: M 408R has been added by the Mathematics department as an option and is appropriate for our students.

Rewrite the statistics and mathematics requirement for Option VI, Honors in Advanced Human Development and Family Sciences.
Rationale: The department does not feel that honors calculus is necessary for the HAHDFS students, so we make the math and statistics requirement the same as for the other HDFS Options. Only Option V, Deans Scholars, continues to require either an honors statistics or calculus course, to be in keeping with the other Dean's Scholars BS programs in CNS.

Drop HDF 312 (Family Resource Management) as a required course in all Options and replace with three hours of coursework in Human Development and Family Sciences in Options I, II, III, and IV.
Rationale: The area of family resource management is no longer considered to be an essential or core component of the field of human development and family sciences. Also, the faculty member who taught this course has retired and the course will not be offered again.

HDF 466 (Guidance in Adult-Child Relationships)
a. Add HDF 466 as a required course in Option I (Early Childhood).

Rationale: This course is essential to the early childhood curriculum, as it provides four hours per week of lab experience with young children as well as instruction in positive child guidance, and it is required for all early childhood practicums. We thought it was already required for Option I majors, and students in Option I have been advised to take it, but due to an oversight, it was not in the catalog.
b. Add HDF 466 to the list of courses in Option II (Human Development) from which students must choose three additional semester hours.
Rationale: HDF 466 now covers family interactions as well as interactions with young children.
Drop HDF 356 (Evolution of Relationships) from Options II, III, IV, V, and VI

Rationale: The faculty member who taught this course has left, and we do not plan to offer this course again.

Add HDF 338, 340, and 378 K to the list of courses in the honors programs (Options V and VI) from which students must choose upper-division HDF hours (\#8 in Option V and \#9 in Option VI).
Rationale: This adds flexibility in course offerings to our two honors options. Any HDF 378K topic will count.

## Option I, Early Childhood

Drop HDF 378L (Theories of Human Development) as a required course and add it to the list of courses in Option I from which students must choose six additional semester hours.
Rationale: Although this course is relevant and useful for students in the early childhood option, it is not essential.

Add 378K (Topic 9: Introduction to Child Life) to the list of courses from which students must choose six additional semester hours.
Rationale: This new topics course is designed for students who are interested in future careers as Child Life Specialists (pediatric health care professionals who work with young children and their families in hospitals to help them cope with the challenges of hospitalization, illness, and disability).

Add HDF 347 (Socioeconomic Problems of the Family) to the list of courses from which students must choose six additional semester hours.
Rationale: The content of HDF 347 was recently modified to include a greater emphasis on effects of poverty and discrimination in young children's development, making it relevant to this option.

## Option II, Human Development

Add HDF 378K (Topic 10: Sexuality in Human Development and Family Relationships) to the list of courses from which students must choose three additional semester hours.
Rationale: This new topic course covers the role of sexuality in human development.
Option III, Families and Personal Relationships
Add HDF 335 (Adult Development) and HDF 378K (Topic 10: Sexuality in Human Development and Family Relationships) to the list of courses in Option III (Families and Personal Relationships) from which student must choose three hours (Option III \#6).
Rationale: Previously, under Option III \#6, students were required to choose three hours from HDF 356 (Evolution of Relationships) and HDF 372K (Families in Transition). Since HDF 356 is no longer available, we would like to replace it with the choice of three hours chosen from the three courses in our curriculum that are most relevant to the topic of personal relationships (HDF 372K, HDF 335, and the new HDF 378K Topic 10: Sexuality in Human Development and Family Relationships). This also gives students more choices.

Add HDF 378K (Topic 10: Sexuality in Human Development and Family Relationships) to the list of courses in Option III \#7 from which students must choose six additional hours.
Rationale: As noted above, this is a new topics course that is very relevant to the topic of personal relationships.

## Option IV, Families and Society

Add HDF 338, 378K (Topic 9: Introduction to Child Life) and 378K (Topic 10: Sexuality in Human Development and Family Relationships) to the list of courses in Option IV (Families and Society) from which students must choose six additional hours.
Rationale: Option IV covers interrelations between families and social policies and institutions. Both of our new topics courses are relevant to this option. The Child Life topics courses deals with children and
families in hospital settings, and the sexuality course covers how social policies affect human sexuality. In addition, HDF 338 has been overlooked as relevant courses for this option. HDF 338 deals with use of developmentally appropriate practices in childcare settings.

## Option V, Human Development and Family Sciences Honors

Reduce elective hours in Option V (Dean's Scholars) from twenty-one to ten.
Rationale: The Dean's Scholars option was off in hours. This is a correction to bring the degree to 120 hours.

Change six hours from Fine Arts or Liberal Arts to six hours from Fine Arts and Liberal Arts.
Reason: In practice, the Dean's Scholars Program allows students to take six hours from a single college or a mixture of six hours from both colleges. The change will synch catalog copy to advising practice and eliminate the need for petitions.

## 3. THIS PROPOSAL INVOLVES (Please check all that apply)

$\boxtimes$ Courses in other colleges

Course in the core curriculum

Change in admission requirements (external or internal)Courses in proposer's college that are frequently taken by students in other colleges
$\square$ Change in course sequencing for an existing programRequirements not explicit in the catalog language (e.g., lists of acceptable courses maintained by department office)

## 4. SCOPE OF PROPOSED CHANGE

a. Does this proposal impact other colleges/schools?Flags
$\boxtimes$ Courses that have to be added to the inventory HDF 378K, Topic 9
HDF 378K, Topic 10

If yes, then how would you do so?
The original legislation stated that Dean's Scholars must choose six hours from either the College of Liberal Arts
(COLA) or the College of Fine Arts (COFA). In practice, students are allowed to count six hours from one of the colleges, or a mixture from the colleges. This change will eliminate the need for petitions in situations where students choose to take a mixture of COLA and COFA coursework. In a constant state, the Dean's Scholars Program has approximately 200 majors.

There is no way to predict how this change will impact the College of Fine Arts and the College of Liberal Arts. Specific courses are not prescribed and the change is to match catalog language to current advising practice. Making an estimate, perhaps ten seats per year distributed across all courses in both colleges may be impacted. Because the number of seats across both colleges is estimated to be so small, the College of Fine Arts and the College of Liberal Arts were not formally consulted for permission to make this change.
b. Do you anticipate a net change in the number of students in your college?

Yes $\square$ No $\boxtimes$ If yes, how many more (or fewer) students do you expect?
c. Do you anticipate a net increase (or decrease) in the number of students from outside of your college taking classes in your college? $\quad$ Yes $\square$ No $\boxtimes$ If yes, please indicate the number of students and/or class seats involved.
d. Do you anticipate a net increase (or decrease) in the number of students from your college taking courses in other colleges?

Yes $\square$ No $\boxtimes$
If yes, please indicate the number of students and/or class seats involved.

If $4 \mathrm{a}, \mathrm{b}$, c , or d was answered with yes, please answer the following questions. If the proposal has potential budgetary impacts for another college/school, such as requiring new sections or a nonnegligible increase in the number of seats offered, at least one contact must be at the college-level.

How many students do you expect to be impacted?
Impacted schools must be contacted and their response(s) included:
Person communicated with:
Date of communication:
Response:
e. Does this proposal involve changes to the core curriculum or other basic education requirements (42hour core, signature courses, flags)? No. If yes, explain:
If yes, undergraduate studies must be informed of the proposed changes and their response included:

Person communicated with:
Date of communication:
Response:
f. Will this proposal change the number of hours required for degree completion? No.

Note: THECB Semester Credit Hour Change Form required, download from URL:
http://www.thecb.state.tx.us/reports/DocFetch.cfm?DocID=2419\&format=doc
If yes, explain:
5. COLLEGE/SCHOOL APPROVAL PROCESS

Department approval date: April 14, 2017

College approval date: $\quad$ September 27, 2017
Dean approval date:

September 27, 2017

Human Development and Family Sciences Curriculum Committee Dr. Stephen Russell, Chair, Department of Human Development and Family Sciences Dr. Deborah Jacobvitz, Director, School of Human Ecology Course and Curriculum Committee David Vanden Bout, Associate Dean for Undergraduate Education

## PROPOSED NEW CATALOG TEXT:

## BACHELOR OF SCIENCE IN HUMAN DEVELOPMENT AND FAMILY SCIENCES <br> \{no changes\}

## Prescribed Work Common to All Options

\{no changes\}

## Additional Prescribed Work for Each Option

Option I: Early Childhood
This Option is designed to provide the necessary foundation for further study or a career in working with children in applied settings.
6. Statistics and Data Sciences 302; Mathematics 408C, 408N, 408R, or Statistics and Data Sciences 332
7. Chemistry 301 or 301 H ; Biology 311C; Biology 311D or Chemistry 302 or 302 H ; and three additional semester hours of coursework in astronomy, biology, chemistry, computer science, geological sciences, mathematics, nutrition (other than Nutrition 306), or physics. Courses designed for non-science majors may not be counted toward this requirement; students should consult the School of Human Ecology for a list of courses that may be counted
8. Nine semester hours from an approved list of supporting courses available from the School of Human Ecology. Students should confer with their advisers about courses appropriate to their career goals
9. Nutrition 306; Human Development and Family Sciences 304, [312,] 313, 113L, 315L, and 340; six hours chosen from Human Development and Family Sciences 352, 652F, 352L, 652P, and 355R and [three] six additional hours of coursework in human development and family sciences. Registration for Human Development and Family Sciences 352, 652F, 352L, 652P, and 355R is restricted to students whose practicum applications have been approved. Practicum applications are available in the School of Human Ecology advising office; application deadlines are May 1 for enrollment the following spring semester and December 1 for enrollment the following fall semester. If either May 1 or December 1 falls on a weekend or an official University holiday, the application is due the next business day.
10. Human Development and Family Sciences 338 and [378L] 466; and six additional semester hours chosen from Human Development and Family Sciences 342, 345, 347, 351, 358, 362, [and] 378K (Topic 6: Introduction to Early Childhood Interventiont and Topic 9: Introduction to Child Life), and 378L.
11. Enough additional coursework to make a total of 120 semester hours

## Option II: Human Development

This Option involves the study of development across the life span.
6. Statistics and Data Sciences 302; Mathematics 408C, 408N, 408R, or Statistics and Data Sciences 332
7. Chemistry 301 or 301 H ; Biology 311 C ; Biology 311D or Chemistry 302 or 302 H ; and three additional semester hours of coursework in astronomy, biology, chemistry, computer science, geological sciences, mathematics, nutrition (other than Nutrition 306), or physics. Courses designed for non-science majors may not be counted toward this requirement; students should consult the School of Human Ecology for a list of courses that may be counted.
8. Nine semester hours from an approved list of supporting courses available from the School of Human Ecology. Students should confer with their advisers about courses appropriate to their career goals
9. Nutrition 306; Human Development and Family Sciences 304, [312,]-313, 113L, 315L, and 340; six hours chosen from Human Development and Family Sciences 352, 652F, 352L, 652P, and 355R and [three] six additional hours of coursework in human development and family sciences. Registration for Human Development and Family Sciences 352, 652F, 352L, 652P, and 355R is restricted to students whose applications have been approved. Applications are available in the School of Human Ecology advising office; application deadlines are May 1 for enrollment the following spring semester and December 1 for enrollment the following fall semester. If either May 1 or December 1 falls on a weekend or an official University holiday, the application is due the next business day.
10. Human Development and Family Sciences 378L; six semester hours chosen from Human Development and Family Sciences 335, 351, and 371; and three additional semester hours chosen from Human Development and Family Sciences 335, 342, 343, 345, 351, 353, 356, 358, 466, 371[,and] 372K, and 378K (Topic 10: Sexuality in Human Development and Family Relationships).
11. Enough additional coursework to make a total of 120 semester hours

## Option III: Families and Personal Relationships

This Option involves the study of the formation and maintenance of close relationships, especially couple and family relationships.
6. Statistics and Data Sciences 302; Mathematics 408C, 408N, 408R, or Statistics and Data Sciences 332
7. Chemistry 301 or 301 H ; Biology 311 C ; Biology 311D or Chemistry 302 or 302 H ; and three additional semester hours of coursework in astronomy, biology, chemistry, computer science, geological sciences, mathematics, nutrition (other than Nutrition 306), or physics. Courses designed for non-science majors may not be counted toward this requirement; students should consult the School of Human Ecology for a list of courses that may be counted.
8. Nine semester hours from an approved list of supporting courses available from the School of Human Ecology. Students should confer with their advisers about courses appropriate to their career goals
9. Nutrition 306; Human Development and Family Sciences 304, [312, ]313, 113L, 315L, and 340; six hours chosen from Human Development and Family Sciences 352, 652F, 352L, 652P, and 355R; and [three] six
additional hours of coursework in human development and family sciences. Registration for Human Development and Family Sciences 352, 652F, 352L, 652P, and 355R is restricted to students whose applications have been approved. Applications are available in the School of Human Ecology advising office; application deadlines are May 1 for enrollment the following spring semester and December 1 for enrollment the following fall semester. If either May 1 or December 1 falls on a weekend or an official University holiday, the application is due the next business day.
10. Human Development and Family Sciences 337, and [either 356 or 372 K ] three hours chosen from Human Development and Family Sciences 335, 372K, and 378K (Topic 10: Sexuality in Human Development and Family Relationships).
11. Six additional semester hours chosen from Human Development and Family Sciences 322, 335, 345, 347, 353 , [356,] 358, 360, 371 [,and] 372 K , and 378 K (Topic 10: Sexuality in Human Development and Family Relationships).
12. Enough additional coursework to make a total of 120 semester hours

## Option IV: Families and Society

This Option involves the study of the family and its interactions with larger socioeconomic systems, such as the economy, work, the media, public policy, and government.
6. Statistics and Data Sciences 302; Mathematics 408C, 408N, 408R, or Statistics and Data Sciences 332
7. Chemistry 301 or 301 H ; Biology 311 C ; Biology 311D or Chemistry 302 or 302 H ; and three additional semester hours of coursework in astronomy, biology, chemistry, computer science, geological sciences, mathematics, nutrition (other than Nutrition 306), or physics. Courses designed for non-science majors may not be counted toward this requirement; students should consult the School of Human Ecology for a list of courses that may be counted.
8. Nine semester hours from an approved list of supporting courses available from the School of Human Ecology. Students should confer with their advisers about courses appropriate to their career goals.
9. Nutrition 306; Human Development and Family Sciences 304, [312,] 313, 113L, 315L, and 340; six hours chosen from Human Development and Family Sciences 352, 652F, 352L, 652P, and 355R; and [three] six additional hours of coursework in human development and family sciences. Registration for Human Development and Family Sciences 352, 652F, 352L, 652P, and 355R is restricted to students whose applications have been approved. Applications are available in the School of Human Ecology advising office; application deadlines are May 1 for enrollment the following spring semester and December 1 for enrollment the following fall semester. If either May 1 or December 1 falls on a weekend or an official University holiday, the application is due the next business day.
10. Human Development and Family Sciences 347 and 362; and six additional semester hours chosen from Human Development and Family Sciences 322, 338, 342, 343, 353, [356,] 360, and 378K (Topic 6: Introduction to Early Childhood Interventiont, Topic 9: Introduction to Child Life, and Topic 10: Sexuality in Human Development and Family Relationships).
11. Enough additional coursework to make a total of 120 semester hours

## Option V: Human Development and Family Sciences Honors

This Option is designed to prepare students who have been admitted to the Dean's Scholars program for academic or research careers.
6. Breadth requirement: A calculus course and a statistics course, one of which must be a designated honors course; Biology 315 H and 325 H ; Chemistry 301 H and 302 H ; and three additional hours of honorsdesignated or approved coursework in biology, chemistry, computer science, mathematics, statistics and data sciences, or physics; credit earned by examination may not be counted toward this requirement.
7. Human Ecology 115H and 225 H
8. Human Development and Family Sciences 304H, [312,] 313H, 113L, 315L, and [15] eighteen semester hours chosen from the following: Human Development and Family Sciences 335, 337, 338, 340, 342, 343, $345,347,351,353$, $[356] 358,362,371,,372 \mathrm{~K}, 378 \mathrm{~L}, 378 \mathrm{~K}$, and approved social science courses.
9. A section of Undergraduate Studies 302 or 303 that is approved by the departmental honors adviser
10. A section of Rhetoric and Writing 309S that is restricted to students in the Dean's Scholars Honors Program
11. Human Development and Family Sciences 355H and 379H
12. [24] Ten additional semester hours of coursework approved by the departmental honors adviser
13. Six hours of coursework [im] from the College of Liberal Arts [ fr$]$ and/or the College of Fine Arts
14. Enough additional coursework to make a total of 120 semester hours

## Option VI: Honors in Advanced Human Development and Family Sciences

This Option is designed for highly motivated and talented students who are interested in research experience and training.
6. [A ealeulus course and a statisties course, one of which must be a designated honors course] Statistics and Data Sciences 302; Mathematics 408C, 408N, 408R, or Statistics and Data Sciences 332.
7. Chemistry 301 or 301H; Biology 311C; and Biology 311D or Chemistry 302 or 302H
8. Three additional semester hours of coursework in astronomy, biology, chemistry, computer science, geological sciences, mathematics, nutrition (other than Nutrition 306), or physics. Courses designed for nonscience majors may not be counted toward this requirement; students should consult the School of Human Ecology for a list of courses that may be counted.
9. Human Development and Family Sciences 304H, [312,] 313H, 113L, and 315L; [15] eighteen semester hours chosen from: Human Development and Family Sciences 335, 337, 338, 340, 342, 343, 345, 347, 351, $353,[356] 358,362,371,,372 \mathrm{~K}, 378 \mathrm{~L}, 378 \mathrm{~K}$, and approved social science courses.
10. Human Development and Family Sciences 355 H and 379 H
11. Twenty-one [21] semester hours of additional upper-division coursework approved by the departmental honors adviser
12. Enough additional coursework to make a total of 120 semester hours

## Special Requirements

Students in all Options must fulfill both the University's General Requirements for graduation and the college requirements. They must also earn a grade of at least $C$ - in each mathematics and science course required for the degree, and grade point average in these courses of at least 2.00 . More information about grades and the grade point average is given in the General Information Catalog.

To graduate under Option V, students must remain in good standing in the Dean's Scholars Honors Program, must submit an honors thesis approved by the departmental honors adviser [earn grades of at least $A$ - in the departmental researeh and thesis eourses deseribed in requirement 10 above,] and [must] present their research in an approved public forum, such as the college's annual Undergraduate Research Forum. More information about the Undergraduate Research Forum is available at https://cns.utexas.edu/.

To graduate under Option VI, students must remain in good standing with an overall in-residence grade point average of at least 3.30 and an overall grade point average of 3.50 in all human development and family sciences courses. In addition, student research conducted in Human Development and Family Sciences 355H and 379 H must be presented in an approved public forum, such as the college's annual Undergraduate Research Forum. Students who fail to maintain the required grade point average may be subject to dismissal from the program. Under special circumstances and at the discretion of the human development and family sciences honors adviser, a student may be allowed to continue under academic review.

