

**BOARD OF GOVERNORS  
STATE UNIVERSITY SYSTEM OF FLORIDA  
NEW DOCTORAL DEGREE PROPOSAL STAFF ANALYSIS**

**Program:** Ph.D. in Youth Development  
and Family Sciences

**CIP Code:** 19.0707

**Institution:** University of Florida

**Proposed Implementation Date:** Fall 2017

**Staffed By:** Lynn Hunt Long

**Initial Review Date:** 4/20/16

**Last Update:** 4/28/2016

**Projected program costs:**

	Total	% & \$ Current Reallocated	% & \$ New Recurring	% & \$ New Non- Recurring	% & \$ C&G	Auxiliary Funds	Cost per FTE	SUS 14-15 Average Cost per FTE
Year 1	\$252291	47.17% \$118998	0% \$0	0% \$0	23.78% \$60000	29.05% \$73293	\$43272	\$25307.20 19 CIP
Year 5	\$566012	42.36% \$239734	0% \$0	0% \$0	26.50% \$150000	31.14% \$176278	\$16253	

**Projected FTE and Headcount are:**

	Student Headcount	Student FTE
First Year	4	2.75
Second Year	8	5.75
Third Year	12	8.75
Fourth Year	16	11.75
Fifth Year	20	14.75

*On March 29, 2007, the Florida Board of Governors approved Board Regulation 8.011, which sets forth criteria for implementation and authorization of new doctorates by the Board of Governors, as well as criteria for implementation and authorization of Bachelor's, Master's and Specialist degrees by Boards of Trustees. The following staff analysis is an assessment of how well the university meets Board Accountability and Readiness criteria for implementation of this degree program.*

**Proposal Page Numbers:**

INTRODUCTION		ACCOUNTABILITY		READINESS				
Program Description	BOG Goals	Overall	Budget	Mission and Strength	Program Quality	Curriculum	Faculty	Resources
2	4	5	8	12	15	16	26	28

**A. Program Description:**

The University of Florida is requesting approval to offer a Ph.D. in Youth Development and Family Sciences. According to the proposal, this program is a research degree designed to train future faculty members and researchers to conduct high impact research and instruction that address problems, issues, and needs that emerge from the interactions among youth, their families, and the communities in which they live. According to the proposal, research in this field relates to human growth and development, interpersonal and family processes and systems, and the influence of community on behavioral, psychosocial, and socio-emotional well-being of children, adolescents, and emerging adults.

The Ph.D. in Youth Development and Family Sciences will be the only doctoral program in the state with the 19.0707 CIP. The University of Florida is also the only university to offer a bachelor's degree and master's degree in this CIP. The University of Florida's proposed doctoral program will require a minimum of 90 post-baccalaureate credit hours. Up to 30 credit hours from a master's degree can be transferred into the PhD program. The program's course work will also include 45 credit hours of coursework and 15 credit hours of dissertation research.

**B. System-Level Analysis and Evaluation in accordance with BOG Regulation 8.011:**

The proposal suggests alignment of the program with the State University System's goals by strengthening the quality, reputation, and recognition of academic programs, scholarship, research, and innovation, and community and business engagement in Florida.

The proposal states that the Ph.D. in Youth Development and Family Sciences will prepare future faculty members and researchers. Other possible employment avenues listed include federal and state agencies and nonprofit and nongovernmental organizations. With regard to the need, the proposal notes that individual and family services positions are expected to grow at a compound annual rate of 4.4% through 2022 (U.S. Bureau of Labor Statistics, December 2013). The proposal notes that many of these positions will require postsecondary education, requiring colleges and universities to prepare more students to work in the industry.

A search by Board staff found the Bureau of Labor Statistics to project employment of community and social service occupations to grow 10% from 2014 to 2024, faster than the average for all occupations. Postsecondary teachers, in general, are expected to grow 13%. <http://www.bls.gov/ooh/community-and-social-service/home.htm>

Board staff noted that the Florida Department of Economic Opportunity projects statewide employment growth between 2015-2023 as follows:

- postsecondary social sciences teachers (all other) is 16.2%;
- community and social services occupations is 13.3%

<http://www.floridajobs.org/labor-market-information/data-center/statistical-programs/employment-projections>

According to the proposal, this program is an integrated discipline that has evolved from foundational academic programs in Human Development and Family Studies, Youth Development, and Community Sciences. Historically, schools that have housed these disciplines evolved from home economics, which became known as family and consumer sciences in the 1990s. According to the proposal, this integration has created a growing demand for graduates of doctoral programs who can teach and conduct research about youth, family, and community sciences, while the specific need for home economics teachers is showing a decline. Board staff noted projected employment between 2014 and 2024 for Postsecondary Home Economics Teachers is expected to decline 12%. The average median annual wage is listed as \$64,950.

<http://www.bls.gov/ooh/about/data-for-occupations-not-covered-in-detail.htm#Education,%20training,%20and%20library%20occupations>

Regarding the demand, the proposal provides the results of two UF surveys, with the most recent conducted in Fall 2014 of full-time students who were enrolled in the Department of Family, Youth and Community Sciences (FYCS) Master’s program. Of the thirty-one responses, 67% of the students reported they would either be very interested (35%) or moderately interested (32%) in a PhD program if one were offered by the FYCS department. Twenty-six percent would be interested in applying within the next year while 35% would be interested in applying within the next five years.

This program would be the first Ph.D. in CIP 19.0707 in the State University System. The University of Florida currently offers a bachelor’s degree and master’s degree in this CIP. Board staff noted the enrollments for these programs as follows. This doctoral program will offer the opportunity for students to advance their education and research opportunities.

Upper-Division Undergraduate CIP 19.0707

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
UF	187	294	350	389	366	336	309	328	344	297

Beginning Graduate CIP 19.0707

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
UF	24	24	18	21	24	29	25	28	27	46

Florida State University offers a doctoral degree in Family Relations, CIP 19.0101. The enrollment and degrees awarded for this program follow:

Advanced Graduate Enrollment CIP 19.0101

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
FSU	48	54	48	49	42	33	22	23	23	23

Degrees Awarded CIP 19.0101

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
FSU	8	4	8	7	8	10	15	5	6	5

The proposal indicates that 14 of 17 (82%) Association of American Universities (AAU) land grant universities offer a doctoral program in this or a related area; however, none of these programs are located in the Southeast. Board staff noted that Auburn University offers a Ph.D. in Human Development and Family Studies and the University of Georgia offers a Ph.D. in Human Development and Family Science. Both are land grant universities but are not AAU member institutions.

An online search by board staff of related employment opportunities in the Chronicle of Higher Education Vitae and Inside Higher Ed returned approximately 16 listings including, but not limited to, the areas of part-time and full-time postsecondary teaching, youth development opportunities, and county extension positions.

**C. Assessment of the University Review Process in accordance with BOG Regulation 8.011:**

*Due to the system of stair step accountability set in place by the Board of Governors in Regulation 8.011, it is now incumbent upon University Board of Trustees to verify that all doctoral programs coming before the Board of Governors have met the requirements of the regulation. The following is an assessment of the university review process to ensure that all criteria set forth have been considered by the university prior to submission to the Board of Governors office.*

**ACCOUNTABILITY**

*Check 'yes' or 'no' box, and make comments beneath criterion as appropriate.*

**1. Overall** – *The proposal is in the correct format, includes all necessary signatures, and contains complete and accurate tables for enrollment projections, faculty effort, and the proposed budget.*

YES NO

**The proposal has been approved by the university board of trustees and includes all required signatures.**

This proposed program was approved by the UF Board of Trustees on April 1, 2016.

- The university has provided a proposal written in the standard SUS format which addresses new academic program approval criteria outlined in BOG Regulation 8.011.**

The new academic program proposal was written in the standard SUS format and in accordance with the criteria set forth in Board Regulation 8.011.

- The pre-proposal was reviewed by the Council of Academic Vice Presidents (CAVP) workgroup and any concerns identified by the group have been listed and addressed in the proposal.**

The pre-proposal was presented to the CAVP on 2/06/2105. As written in the proposal, there was a concern expressed by FSU as it offers a related doctoral program with a focus on family relations in CIP 19.0101. Because the proposed program emphasizes community and youth development, the CAVP recommended CIP 19.0707 for the program, which was subsequently adopted.

- The university has provided data that supports the need for an additional program in the State University System as well as letters of support or concern from the provosts of other state universities with substantially similar programs.**

The Ph.D. in Youth Development and Family Sciences will be the only doctoral program in the state in the 19.0707 CIP. The concern presented by FSU during the CAVP review was addressed, as described above. There were no letters of support or concern included from other state universities.

- The university has provided complete and accurate projected enrollment, faculty effort, and budget tables that are in alignment with each other.**

From years one to five, UF anticipates increasing headcount from four students to 20 students. The faculty associated with this degree hold terminal degrees with disciplines in the areas of youth development, family science, community science, and research methods. Appendix A, Table 4, regarding anticipated faculty participation, includes one tenure-earning assistant professor, five tenured associate professors, and one tenured professor. The table shows the plan to hire two new tenure-earning assistant professors with initial date for participation in the program in fall 2017. Enrollment, faculty effort, and budget tables are completed and align

appropriately.

- The university has included a statement in the proposal signed by the equity officer as to how this proposal will meet the goals of the university's equity accountability plan.**

University of Florida's Equal Opportunity Officer reviewed and signed the proposal on 08/19/15.

- The program does not substantially duplicate programs at FAMU or FIU or, if it does, evidence was provided that consultations have occurred with the affected university on the impact of the new program on existing programs.**

FAMU and FIU do not offer this program.

*2. Budget - The proposal presents a complete and realistic budget for the program consistent with university and BOG policy, and shows that any redirection of funding will not have an unjustified negative impact on other needed programs.*

YES NO

- The University Board of Trustees has approved the most recent budget for this proposal.**

The current budget was approved by the University Board of Trustees on April 1, 2016

- The university has reviewed the budget for the program to ensure that it is complete and reasonable, and the budget appears in alignment with expenditures by similar programs at other SUS institutions.**

The proposal describes the faculty effort as measured in Person Years, increasing proportionately from 1.0 in year one to 2.5 in year five. The projected enrollment and general (E & G) cost per FTE in year one is \$43,272 and in year five is \$16,253. Board staff calculation for the cost per FTE using the 2014-15 expenditure analysis report is \$25,307.20.

- The proposal indicates that the program will follow the cost-recovery or market-rate funding models. If so, details and timelines for getting approvals for these funding models are included in the proposal.**

The program will be offered as a traditional tuition-based program.

- In the event that resources within the institution are redirected to support the new program, the university has identified this redirection and determined that it will not have a negative impact on undergraduate education, or the university has provided a reasonable explanation for any impact of this redirection.**

The proposal indicates that no negative impacts are anticipated on other programs or services by the implementation of the Ph.D. in Youth Development and Family Sciences.

**READINESS**

*Check 'yes' or 'no' box, and make comments beneath criterion as appropriate.*

*3. Program Quality – The proposal provides evidence that the university planning activities have been sufficient and responses to any recommendations to program reviews or accreditation activities in the discipline pertinent to the proposed program have been addressed.*

YES NO

- The university has followed a collaborative planning process for the proposed program in accordance with policies and procedures adopted by the University Board of Trustees.**

The proposal describes a collaborative planning process involving faculty, administrators, the College of Agricultural and Life Sciences curriculum committee, the Graduate Council, and external reviewers. A chronological table outlining the collaborative planning process is included in the proposal on page 14.

- An external consultant has reviewed the proposal and supports the department's capability of successfully implementing this new program.**

Appendix D includes a list of the consultants who reviewed the proposal and made recommendations. The list includes the name, title, and university associated with each reviewer.

According to the proposal, an external review was conducted in spring 2012 and the proposal describes the reviewers as an associate provost, dean, and an associate professor from Iowa State University, University of Georgia, and University of Minnesota, respectively. The review provided lists six program strengths and nine program weaknesses. Suggestions for improvement have been incorporated into the proposal.

- The university has found the level of progress that the department has**

**made in implementing the recommendations from program reviews or accreditation activities in the discipline pertinent to the proposed program to be satisfactory.**

The proposal presents information on implementation of recommendations from the following reviews: external departmental review, research planning, the College of Agricultural and Life Sciences Curriculum review, the Dean's review, and the Office of Audit and Compliance review.

- The university has analyzed the feasibility of providing all or a portion of the proposed program through distance learning.**

According to the proposal, the program will be offered through traditional delivery on the main campus.

*4. Curriculum - The proposal provides evidence that the university has evaluated the proposed curriculum and found that it describes an appropriate and sequenced course of study, and that the university has evaluated the appropriateness of specialized accreditation for the program.*

YES NO

- The university has reviewed the curriculum and found that the course of study presented is appropriate to meet specific learning outcomes and industry driven competencies discussed in the proposal.**

The proposal identifies the required core courses, research and statistics courses, electives/outside concentration courses, and dissertation research requirements as well as a sequenced course of study within the proposed program. The proposal describes the specific expected student learning outcomes relating to knowledge, skills, and professional behavior.

- The university anticipates seeking accreditation for the proposed doctoral program, or provides a reasonable explanation as to why accreditation is not being sought.**

According to the proposal, no specialized accreditation is available for the proposed program.

*5. Faculty - The proposal provides evidence that the university is prepared to ensure a critical mass of faculty will be available to initiate the program based on estimated enrollments, and that faculty in the aggregate have the necessary experience and research activity to sustain a doctoral program.*

YES NO

- The university has reviewed the evidence provided and found that there is a critical mass of faculty available to initiate the program based on estimated enrollments.**

As noted in the proposal, from years one to five UF anticipates to increase headcount enrollment from four students to twenty students. According to Appendix A, Table 4, anticipated faculty includes one tenure-earning assistant professor, five tenured associate professors, and one tenured professor, with two new tenure-earning assistant professors anticipated in fall 2017. (Please note the narrative indicates anticipating the new hires by year five on page 26).

- The university has reviewed the evidence provided and found that the faculty in aggregate has the necessary experience and research activity to sustain the program.**

Table 4 in Appendix A of the proposal identifies the academic discipline or specialty of the program faculty and includes youth development, family science, community service, and research methods. All faculty have earned their Ph.D. According to the proposal, the faculty in the Department of Family, Youth, and Community Sciences in total have published 426 refereed articles, authored or edited 14 books, authored or co-authored 52 book chapters, and currently generate \$17 million in extramural funding.

- The university has reviewed the evidence provided and found the academic unit(s) associated with this new degree to be productive in teaching, research, and service.**

According to the proposal narrative on pages 27-28, the faculty who will contribute to the program have been active in teaching, research, and service to the profession and the institution. The faculty CVs were not included in the proposal.

- If appropriate, the university has committed to hiring additional faculty in later years, based on estimated enrollments.**

According to Appendix A Table 4, two new tenure-earning assistant professors are anticipated to be hired with the initial date for participation in the program fall 2017. (Please note that page 26 of the proposal narrative indicates anticipating the new hires by year five). The academic discipline or specialty of one of the new assistant professors is youth development. Family science is the specialty of the other new assistant professor.

**6. Resources** – *The proposal provides evidence that the university has ensured the available library volumes and serials; classroom, teaching laboratory, research laboratory, office space, equipment, clinical and internship sites, fellowships, scholarships, and graduate assistantships will be sufficient to initiate the program, and that if applicable, funding has been secured to make more resources available as students proceed through the program..*

YES NO

- The university has provided a signed statement from the Library Director verifying that the library volumes and serials available are sufficient to initiate the program.**

The library director signed the proposal on August 19, 2015. The proposal includes a listing of resources available to faculty, staff, and students within Family Youth and Community. Resources include, but are not limited to, journals, databases, and e-book and e-collections.

- The university has ensured that the physical space necessary for the proposed program, including classrooms, laboratories and office space, is sufficient to initiate the program.**

According to the proposal, additional space is not needed to support this program.

- The university has ensured that necessary equipment is available to initiate the program.**

According to the proposal, no additional or specialized equipment is needed for the proposed program.

- The university has ensured that fellowships, scholarships, and graduate assistantships are sufficient to initiate the program.**

Table 2 in Appendix A indicates that in year one, \$110,000 will be available for assistantships and fellowships and that in year five, \$225,000 will be available. According to the proposal, this doctoral program would allow the students in the program to be competitive for university-wide fellowships that are limited to doctoral students.

- If applicable, the university has ensured that the department has arranged a suitable number of clinical and internship sites.**

The program will not require an internship or practicum. The proposal does describe being able to provide adequate sites for student research.