



DO NOT TYPE IN THIS BOX

Bulletin #: _____

Academic Year: _____

FLORIDA INTERNATIONAL UNIVERSITY GRADUATE PROGRAM PROPOSAL

Changes to a Graduate Major

(Refer to [FIU Policy 350.010 New Degree Program Planning and Authorization](#))

INSTRUCTIONS: Please Type. Fill out this form **completely**.

School/College _____

Div./Dept. _____

Major Name: _____

Degree Name: _____

☐ M.A. ☐ M.S. ☐ Ph.D. ☐ Other _____

Proposed Implementation Date: _____

PROPOSAL REQUESTED BY:

Faculty Contact _____ / ____/20____

(Type Name)

(Signature)

(Email address)

(Phone Number)

Chair (Dept./Div.) _____ / ____/20____

(Type Name)

(Signature)

Chair (Curr. Comm.) _____ / ____/20____

(Type Name)

(Signature)

College/School Dean _____ / ____/20____

(Type Name)

(Signature)

NO HEARING REQUIRED. PLEASE SUBMIT ORIGINAL FORM.

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CHANGES TO GRADUATE MAJOR
PLEASE SUBMIT THIS FORM WITH YOUR PROPOSAL

Please fill out the coversheet in its entirety.

The proposal must include the following elements using the current graduate catalog:

- I. List old major's prescribed courses, other requirements, credits, and page number (left column)
 - II. List new major's prescribed courses, other requirements, and credits (**right column in red**)
 - III. Include a brief rationale for the change in the track
-

Complete the checklist that begins on the following page.

	YES	NO	N/A
1. Do all courses exist in the current catalog?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. If courses are not in the current catalog, are they proposed in the same Curriculum Committee bulletin as this proposal?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. If courses are not in the current catalog or proposed in this same bulletin, were they approved in a previous curriculum bulletin?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> • If yes, attach a separate sheet indicating each course number, name, bulletin number, and bulletin date. • If the answers to 1, 2, and 3 are no, do not submit the proposal. Address the course issues first. 			
4. Do courses listed have the correct course prefixes, official titles, course numbers, and number of credits?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Do course descriptions match the existing catalog or proposed course descriptions?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Are all courses to be added or changed taught in the same proposing department?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Are all courses to be deleted taught in the same proposing department?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> • If the answer to 6 or 7 is no, do you have written approval/acknowledgment of the other department(s)? (You must have written approval before submitting this document.) 			
8. Are approvals/acknowledgments from other departments attached?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Have you contacted the Office of Academic Planning and Accountability to determine if the proposed change is a substantive change that requires notification or a prospectus to be submitted to the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC)? Please do so prior to submitting this form if you answer yes to any of the questions below.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	YES	NO	N/A
- Will significant additional equipment be needed to deliver the revised major?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Will significant additional facilities be needed to deliver the revised major?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Will significant additional financial resources be needed to deliver the revised major?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Do the proposed changes to this major significantly change the content required for the academic program? (Significant is defined as equal to or greater than 25% new content.)			
o Changing 25% or more of the content of an existing degree constitutes a "significant departure" from the institution's existing programs and requires SACSCOC notification (or approval) prior to implementation. If the proposed changes to this major will necessitate the creation of 25%-100% new content for the academic program, this will constitute a substantive change. Whether to notify or to seek approval from SACSCOC depends on the amount of new content required. In changing this major, how much new content will be required for the program? (Please check the appropriate percent range below.)			
<input type="checkbox"/> 25%-49% of the program's content, which requires notification to SACSCOC prior to implementation			
<input type="checkbox"/> 50% or more of the program's content, which requires SACSCOC approval prior to implementation; approval must be obtained according to SACSCOC deadlines			
- Will a significant number of new faculty members be required to deliver the revised major?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Will significant additional library/learning resources be needed to deliver the revised major?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- | | YES | NO | N/A |
|--|--------------------------|--------------------------|--------------------------|
| <ul style="list-style-type: none"> - Will the proposed changes to this major result in 25% or more of the program being offered at a new location geographically apart from the main campus? (If yes, please check the appropriate percent range below.) <ul style="list-style-type: none"> <input type="checkbox"/> 25%-49% of the program will be offered at a new location, which requires notification to SACSCOC prior to implementation <input type="checkbox"/> 50% or more of the program will be offered at a new location, which requires SACSCOC approval prior to implementation; approval must be obtained according to SACSCOC deadlines | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <ul style="list-style-type: none"> - Will the revised major enter into a collaborative academic arrangement that includes the initiation of a dual academic program with another institution? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <ul style="list-style-type: none"> - Will the revised major enter into a contract by which an entity not eligible for Title IV funding offers 25% or more of the program (e.g., international university)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Epidemiology

Doctor of Philosophy in Public Health Major in Epidemiology

The Doctor of Philosophy (Ph.D.) in Public Health is available with a major in Epidemiology. Students will be expected to demonstrate significant research capacity by completing 60 credits beyond the Master's degree and through the writing of an original dissertation.

Doctoral Admissions

Applicants must meet the University's general graduate admission requirements:

1. A four-year bachelor's degree or equivalent from a nationally accredited institution or, in the case of foreign students, from a well established institution of higher learning that is authorized to grant degrees by appropriate authorities in that country.
2. A minimum of a 3.0 GPA, "B" average, in the last 60 upper-division undergraduate coursework, or a graduate degree from a nationally accredited institution.
3. Official GRE scores (scores must be no more than five years old).
4. International graduate student applicants whose native language is not English are required to submit a score for the Test of English as a Foreign Language (TOEFL) or for the International English Language Testing System (IELTS). A total score of 80 on the iBT TOEFL or a 6.5 overall on the IELTS is required.

The College also requires:

1. A current resume.
2. Three letters of recommendation.
3. A writing sample (master's thesis or project, published manuscript, or other).
4. A personal statement of interest.

Potential applicants are strongly encouraged to contact individual faculty to discuss common research interests since admission decisions may require identification of a potential faculty mentor.

Doctoral Requirements

A student may enroll for dissertation credits after completing all coursework, passing the candidacy examination, and being advanced to candidacy. Dissertation credits cannot be taken before advancement to candidacy.

The candidacy examination will be prepared and graded by a committee consisting of a minimum of three faculty members. Admission to candidacy requires that a majority of the committee members agree that the student passed the examination. A candidacy examination may not be passed conditionally. A "Pass" on the examination cannot be made contingent upon other factors such as the completion of additional coursework or the preparation of extra research projects. Students will be allowed only two attempts to pass the candidacy examination.

Epidemiology

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After a doctoral student is admitted to candidacy, continuous registration for at least 3 dissertation credit hours each semester (including the summer term) is required until the dissertation requirement is fulfilled.

Required Courses

The program requires a minimum of 75 credit hours beyond the baccalaureate which includes a minimum of 24 hours of dissertation credits. There are three components to the College Ph.D. curriculum. The first is a core curriculum shared across all majors (12 credit hours). The second component is specific to the major (27 credit hours) and secondary field courses (12 credit hours). The third component consists of the dissertation, including 24 dissertation credit hours.

Shared Core Courses: (12 credits)

PHC 6601	Emerging Issues in Public Health	3
PHC 6091	Biostatistics 2	3
PHC 7981	Research Concepts and Proposal Development	3
PHC 7705	Methods in Evidence Based Public Health	3

Courses for a Major in Epidemiology A minimum of 27 hours which include a minimum of 9 hours in Methods Courses and 18 hours (with minimum of 9 at the 7000 level) in Content Courses.

Methods Courses: (9 credits)

PHC 6190	Biostatistical Methods for Survey Research	3
PHC 7015	Advanced Research Methods: Experimental Design	3
PHC 7719	Quantitative Multivariate Analysis in Health Sciences Research	3

Content Courses: (18 credits)

PHC 6000	Epidemiology I: Introduction to Public Health Epidemiology	3
PHC 6001	Environmental and Occupational Epidemiology	3
PHC 6002	Infectious Disease Epidemiology	3
PHC 6003	Chronic Disease Epidemiology	3
PHC 6004	Injury Epidemiology and Prevention	3
PHC 6007	Cancer Epidemiology	3
PHC 6008	Cardiovascular Disease Epidemiology	3
PHC 6009	AIDS Epidemiology and Control	3
PHC 6012	Current Research in Epidemiology	3
PHC 6013	Epidemiology II: Observational Design	3
PHC 6014	Behavioral Epidemiology	3
PHC 6016	Social Epidemiology	3
PHC 6020	Clinical Epidemiology	3
PHC 6062	Systematic Reviews and Meta-Analysis	3
PHC 6251	Disaster and Emergency Epidemiology	3
PHC 6441	Epidemiology of Health Disparity	3
PHC 6443	Ethical Issues in Public Health	3
PHC 6536	Health Demography	3
PHC 6591	Reproductive Health Epidemiology	3
PHC 6700	Methods and Analysis of Epidemiologic Research	3
PHC 6715	Survey Research in Public Health	3
PHC 6762	International Public Health	3
PHC 6907	Independent Study: Public Health	3
PHC 6934	Scientific Writing and Oral Presentation	3

After a doctoral student is admitted to candidacy, continuous registration for at least 3 dissertation credit hours each semester (including the summer term) is required until the dissertation requirement is fulfilled.

Required Courses

The program requires a minimum of 75 credit hours beyond the baccalaureate which includes a minimum of **15-24** hours of dissertation credits. There are three components to the College Ph.D. curriculum. The first is a core curriculum shared across all majors (12 credit hours). The second component is specific to the major (27 credit hours) and secondary field courses (12 credit hours). The third component consists of the dissertation, including **a minimum of 15-24** dissertation credit hours. **The remaining credit hours to add up to the minimum university requirement of 75 credits will be determined in consultation with the student's advisor.**

Shared Core Courses: (12 credits)

PHC 6091	Biostatistics 2 II	3
PHC 6601	Emerging Issues in Public Health	3
PHC 7705	Methods in Evidence Based Public Health	3
PHC 7981	Research Concepts and Proposal Development	3

Courses for a Major in Epidemiology A minimum of 27 hours which include a minimum of **9-15** hours in **Methods Courses** and **4-8-12** hours (with minimum of 9 at the 7000 level) in **Content Courses**.

Methods Courses: (15 credits required)

The following two methods courses are required (6 credits).

PHC 7011	Advanced current research in epidemiology	3
PHC 7015	Advanced Research Methods: Experimental Design	3

Three additional methods courses are chosen from the below list (9 credits).

PHC 6056	Longitudinal health data analysis	3
PHC 6059	Survival data analysis	3
PHC 6064	Applied statistical methods for discrete data	3
PHC 6080	SAS computing for the health sciences	3
PHC 6XXX	R computing in health sciences	3
PHC 7719	Quantitative multivariate analysis in health sciences research	3
PHC 6190	Biostatistical Methods for Survey Research	3

Content Courses: (18-12 credits required from the below list of courses)

PHC 6000	Epidemiology I: Introduction to Public Health Epidemiology	3
PHC 6001	Environmental and Occupational Epidemiology	3

PHC 6939	in Epidemiology Special Topics in Cardiovascular Disease Epidemiology	3 3	PHC 6002	Infectious Disease Epidemiology	3
PHC 7011	Advanced Current Research in Epidemiology	3	PHC 6003	Chronic Disease Epidemiology	3
PHC 7017	Advanced Epidemiology of Health Disparity	3	PHC 6004	Injury Epidemiology and Prevention	3
PHC 7162	Grant Writing in Public Health	3	PHC 6007	Cancer Epidemiology	3
PHC 7982	Public Health Pre-Dissertation Research	3	PHC 6008	Cardiovascular Disease Epidemiology	3
PHC 6595	Genetic Epidemiology	3	PHC 6009	AIDS Epidemiology and Control	3
PHC 7606	Tobacco Use: Causes, Consequences, and Control	3	PHC 6012	Current Research in Epidemiology	3
Secondary Field Courses: (12 credits)			PHC 6013	Epidemiology II: Observational Design	3
At least 12 credit hours of approved secondary field courses. Secondary field courses are selected from approved graduate school courses in consultation with academic advisor.			PHC 6014	Behavioral Epidemiology	3
Dissertation Requirements: (24 credits)			PHC 6016	Social Epidemiology	3
PHC 7980	Dissertation	24	PHC 6020	Clinical Epidemiology	3
For additional and updated information about degrees offered, entrance requirements, and services, please visit our website: http://stempel.fiu.edu/students/advising/index.html .			PHC 6062	Systematic Reviews and Meta-Analysis	3
			PHC 6251	Disaster and Emergency Epidemiology	3
			PHC 6441	Epidemiology of Health Disparity	3
			PHC 6443	Ethical Issues in Public Health	3
			PHC 6510	Advanced Infectious and Tropical Disease Epidemiology	3
			PHC 6536	Health Demography	3
			PHC 6591	Reproductive Health Epidemiology	3
			PHC 6700	Methods and Analysis of Epidemiologic Research	3
			PHC 6715	Survey Research in Public Health	3
			PHC 6762	International Public Health	3
			PHC 6907	Independent Study: Public Health	3
			PHC 6934	Scientific Writing and Oral Presentation in Epidemiology	3
			PHC 6939	Special Topics in Cardiovascular Disease Epidemiology	3
			PHC 7011	Advanced Current Research in Epidemiology	3
			PHC 7017	Advanced Epidemiology of Health Disparity	3
			PHC 7162	Grant Writing in Public Health	3
			PHC 7982	Public Health Pre-Dissertation Research	3
			PHC 6595	Genetic Epidemiology	3
			PHC 7606	Tobacco Use: Causes, Consequences, and Control	3
			Secondary Field Courses: (12 credits required)		
			At least 12 credit hours of approved secondary field courses. Secondary field courses are selected from approved graduate school courses in consultation with academic advisor.		
			Dissertation Requirements: (24 credits-A minimum of 15 dissertation credit hours required)		
			PHC 7980	Dissertation	15 24
			For additional and updated information about degrees offered, entrance requirements, and services, please visit our website: http://stempel.fiu.edu/students/advising/index.html .		