



DO NOT TYPE IN THIS BOX

Bulletin #: _____

Academic Year: _____

FLORIDA INTERNATIONAL UNIVERSITY GRADUATE PROGRAM PROPOSAL

Changes to a Graduate Degree Program

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

School/College _____

Div./Dept. _____

Degree Program Title: _____

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.

DO NOT TYPE IN THIS BOX

Bulletin #: _____

Academic Year: _____

CHANGES TO GRADUATE DEGREE PROGRAM
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 degree's prescribed courses, other requirements, credits, and page number (left column)
- II. List new degree's prescribed courses, other requirements, and credits (**right column, use red font to denote additions to text and strikethrough feature to denote omissions**)
- III. Include a brief rationale for the change

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, or 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 taught in the same proposing department? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Are 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)? The written approval(s) or acknowledgment(s) must be attached to the proposal. (You must have written approval before submitting this document.) | | | |
| 8. Does this change affect the courses measuring Student Learning Outcomes (SLOs) or Program Outcomes (POs) for the program? (For a copy of the assessment reports, please send a request to assessment@fiu.edu .) If yes, please submit revised SLOs and POs to assessment@fiu.edu for approval. Documentation of approval must be attached. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

	YES	NO	N/A
9. Have you contacted the Office of Academic Planning and Accountability to determine if the proposed program changes constitute 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"/>
- Will significant additional equipment be needed deliver the revised program?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Will significant additional facilities be needed to deliver the revised program?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Will significant additional financial resources be needed to deliver the revised program?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Will a significant amount of new content be required? (Significant is defined as equal to or greater than 25% new content.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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. Whether to notify or to seek approval from SACSCOC depends on the amount of new content required. How much new content will be required for the revised 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 program?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- Will significant additional library/learning resources be needed to deliver the revised program?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- | | YES | NO | N/A |
|---|--------------------------|--------------------------|--------------------------|
| <ul style="list-style-type: none"> - Will at least 25% of the program be 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 program 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 program 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

Wasim Maziak, *Professor and Chair*
Nasar U. Ahmed, *Associate Professor*
Miguel Cano, *Assistant Professor and PhD Program Coordinator*
Kristopher P. Fennie, *Assistant Professor*
Gladys Ibanez, *Assistant Professor*
Purnima Madhivanan, *Associate Professor*
Vukosava Pekovic, *Clinical Assistant Professor and MPH Program Director*
Mary Jo Trepka, *Professor*

Affiliated Faculty

Jeffrey D. Klausner, *Courtesy Professor*
David J. Lee, *Courtesy Professor*
Claudio Micieli, *Adjunct Instructor*
Khurram Nasir, *Courtesy Professor*

The Department offers a Graduate Certificate in Epidemiology, a Master's degree in Public Health with major in Epidemiology; Master's degree in Public Health with major in Epidemiology with a Concentration in Infectious Disease Epidemiology; and a Ph.D. in Public Health with a major in Epidemiology.

The courses prepare students to investigate the distribution of diseases and health conditions in the population, disease outbreaks and the factors determining the distribution.

Admission Requirements

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

1. A Bachelor's degree or equivalent from an accredited college or university or, in the case of foreign students, an institution recognized in its own country as preparing students for further study at the graduate level.
2. A minimum 3.0 GPA on the last 60 under-graduate hours. In addition, applicants are required to submit 1) a current resume; and 2) a written statement of purpose (career goals). Applicants are also encouraged to submit three letters of recommendation.
3. 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 6.5 overall on the IELTS is required. Students with diverse backgrounds are encouraged to apply.
4. Submission of official GRE scores. Scores must be no more than 5 years old.
5. Applicants with MCAT or DAT scores, or PhD degrees, practicing physicians, dentists or pharmacists or individuals with equivalent background who meet all other departmental requirements (including their verified degrees and institutions from US or abroad by WES) are not required to submit a GRE, or equivalent, standardized test score.

Epidemiology

Wasim Maziak, *Professor and Chair*
Nasar U. Ahmed, *Associate Professor*
Miguel Cano, *Assistant Professor and PhD Program Coordinator*
Kristopher P. Fennie, *Clinical Assistant Professor*
Gladys Ibanez, *Assistant Professor*
Purnima Madhivanan, *Associate Professor*
Vukosava Pekovic, *Clinical Assistant Professor and MPH Program Director*
Diana Sheehan, *Assistant Professor*
Mary Jo Trepka, *Professor*

Affiliated Faculty

Jeffrey D. Klausner, *Courtesy Professor*
David J. Lee, *Courtesy Professor*
Claudio Micieli, *Adjunct Instructor*
Khurram Nasir, *Courtesy Professor*

The Department offers a Graduate Certificate in Epidemiology, a Master's degree in Public Health with major in Epidemiology; a Master's degree in Public Health with major in Epidemiology with a Concentration in Infectious Disease Epidemiology; and a Ph.D. in Public Health with a major in Epidemiology.

MPH in Epidemiology

The courses prepare students to investigate the distribution of diseases and health conditions in the population, disease outbreaks and the factors determining the distribution.

Admission Requirements

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

1. A Bachelor's degree or equivalent from an accredited college or university or, in the case of foreign students, an institution recognized in its own country as preparing students for further study at the graduate level.
2. A minimum 3.0 GPA on the last 60 under-graduate hours. In addition, applicants are required to submit 1) a current resume; and 2) a written statement of purpose (career goals). Applicants are also required to submit three letters of recommendation.
3. 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 6.5 overall on the IELTS is required. Students with diverse backgrounds are encouraged to apply.
4. Submission of official GRE scores. Scores must be no more than 5 years old.
5. Applicants with MCAT or DAT scores, or PhD degrees, practicing physicians, dentists or pharmacists or individuals with equivalent background who meet all other departmental requirements (including their verified degrees and institutions from US or abroad by WES) are not required to submit a GRE, or equivalent,

MPH Core Curriculum: (15 credits)			standardized test score.	
PHC 6000	Epidemiology I: Introduction to Public Health Epidemiology	3	MPH Core Curriculum: (15 credits)	
PHC 6065	Public Health Statistics	3	PHC 6000 Epidemiology I: Introduction to Public Health Epidemiology 3	
PHC 6102	Introduction to Public Health Policy and Management	3	PHC 6052 Biostatistics I 3	
PHC 6315	Introduction to Environmental Health Sciences	3	PHC 6065 Public Health Statistics 3	
PHC 6410	Health Behavior and Public Health	3	PHC 6102 Introduction to Public Health Policy and Management 3	
Major in Epidemiology: (15 credits)			PHC 6315 Introduction to Environmental Health Sciences 3	
PHC 6002	Infectious Disease Epidemiology	3	PHC 6410 Health Behavior and Public Health 3	
PHC 6003	Chronic Disease Epidemiology	3	Major in Epidemiology: (15 credits)	
or			PHC 6002 Infectious Disease Epidemiology 3	
PHC 6008	Cardiovascular Disease Epidemiology	3	PHC 6003 Chronic Disease Epidemiology 3	
PHC 6013	Epidemiology II: Observational Design	3	or	
PHC 6016	Social Epidemiology	3	PHC 6008 Cardiovascular Disease Epidemiology 3	
or			PHC 6013 Epidemiology II: Observational Design 3	
PHC 6441	Epidemiology of Health Disparity	3	PHC 6016 Social Epidemiology 3	
PHC 6090	Advanced Public Health Statistics	3	or	
Concentration in Infectious Disease Epidemiology (9 credits)			PHC 6441 Epidemiology of Health Disparity 3	
PHC 6002	Infectious Disease Epidemiology	3	PHC 6091 Biostatistics II 3	
PHC 6003	Chronic Disease Epidemiology	3	PHC 6090 Advanced Public Health Statistics 3	
or			Concentration in Infectious Disease Epidemiology (9 credits)	
PHC 6008	Cardiovascular Disease	3	PHC 6002 Infectious Disease Epidemiology 3	
PHC 6013	Epidemiology II: Observational	3	PHC 6003 Chronic Disease Epidemiology 3	
PHC 6016	Social Epidemiology	3	or	
or			PHC 6008 Cardiovascular Disease 3	
PHC 6441	Epidemiology of Health Disparities	3	PHC 6013 Epidemiology II: Observational 3	
PHC 6090	Advanced Public Health Statistics	3	PHC 6016 Social Epidemiology 3	
Electives for Epidemiology: (9 credits)*			or	
PHC 6001	Environmental and Occupational Epidemiology	3	PHC 6441 Epidemiology of Health Disparities 3	
PHC 6004	Injury Epidemiology and Prevention	3	PHC 6090 Advanced Public Health Statistics 3	
PHC 6007	Cancer Epidemiology	3	Electives for Epidemiology: (9 credits)*	
PHC 6009	AIDS Epidemiology and Control	3	PHC 6001 Environmental and Occupational Epidemiology 3	
PHC 6012	Current Research in Epidemiology	3	PHC 6004 Injury Epidemiology and Prevention 3	
PHC 6014	Behavioral Epidemiology	3	PHC 6007 Cancer Epidemiology 3	
PHC 6020	Clinical Epidemiology	3	PHC 6009 AIDS Epidemiology and Control 3	
PHC 6033	Mechanism of Complex Disease in Public Health	3	PHC 6012 Current Research in Epidemiology 3	
PHC 6055	Data Management and Applied Epidemiologic Analysis	3	PHC 6014 Behavioral Epidemiology 3	
PHC 6062	Systematic Reviews and Meta-Analysis	3	PHC 6020 Clinical Epidemiology 3	
PHC 6064	Model for Binary Public Health Outcomes	3	PHC 6033 Mechanism of Complex Disease in Public Health 3	
PHC 6251	Disaster and Emergency Epidemiology	3	PHC 6055 Data Management and Applied Epidemiologic Analysis 3	
PHC 6443	Ethical Issues in Public Health	3	PHC 6062 Systematic Reviews and Meta-Analysis 3	
PHC 6536	Health Demography	3	PHC 6064 Model for Binary Public Health Outcomes 3	
PHC 6591	Reproductive Health Epidemiology	3	PHC 6251 Disaster and Emergency Epidemiology 3	
PHC 6700	Methods and Analysis of Research	3	PHC 6443 Ethical Issues in Public Health 3	
PHC 6703	Epidemiology Methods: Experimental Design	3	PHC 6510 Advanced Infectious and Tropical Disease Epidemiology 3	
PHC 6715	Survey Research in Public Health	3	PHC 6536 Health Demography 3	
PHC 6762	International Public Health	3	PHC 6591 Reproductive Health Epidemiology 3	
PHC 6907	Independent Study in Public Health	1-3	PHC 6700 Methods and Analysis of Research 3	
PHC 6934	Scientific Writing and Oral Presentation in Epidemiology	3		

PHC 6595	Genetic Epidemiology	3
PHC 6034	Intermediate Epidemiology	3
* or any other advisor approved elective, including those offered as Major in Epidemiology courses.		
Practicum and Culminating Experience: (6 credits)		
PHC 6945	Practicum in Public Health	3
PHC 6930	Integrative Seminar in Public Health	3

PHC 6945 (Practicum) and PHC 6930C (culminating experience) are both required for all MPH students. The Practicum may be taken after completing a minimum of 30 hours, including all core courses. The Practicum may be waived if the student has at least 3 years of relevant practice experience working in a public health practice setting. The waiver request is prepared and submitted by the student, through their Faculty Advisor and Department Chair, for final approval/disapproval by the Academic Public Health Director. If the Practicum requirement is waived, the student will need to substitute 3 additional approved hours so that the total curriculum hour requirement of 45 is met. MPH students are expected to complete PHC 6930c Integrative Seminar in Public Health during their last semester in the program.

Experimental Design	3	
PHC 6715	Survey Research in Public Health	3
PHC 6762	International Public Health	3
PHC 6907	Independent Study in Public Health	1-3
PHC 6934	Scientific Writing and Oral Presentation in Epidemiology	3
PHC 6595	Genetic Epidemiology	3
PHC 6034	Intermediate Epidemiology	3
* or any other advisor approved elective, including those offered as Major in Epidemiology courses.		

Practicum and Culminating Experience: (6 credits)		
PHC 6945	Practicum in Public Health	3
PHC 6930C	Integrative Seminar in Public Health	3

PHC 6945 (Practicum) and PHC 6930C (culminating experience) are both required for all MPH students. The Practicum may be taken after completing a minimum of 30 hours, including all core courses. The Practicum may be waived if the student has at least 3 years of relevant practice experience working in a public health practice setting. The waiver request is prepared and submitted by the student, through their Faculty Advisor and Department Chair, for final approval/disapproval by the Academic Public Health Director. If the Practicum requirement is waived, the student will need to substitute 3 additional approved hours so that the total curriculum hour requirement of 45 is met. MPH students are expected to complete PHC 6930c Integrative Seminar in Public Health during their last semester in the program.

MPH in Epidemiology with a Concentration in Infectious Disease Epidemiology

The Master of Public Health Program major in Epidemiology with a concentration in Infectious Disease Epidemiology (INFDISEPI) is designed to prepare students to address the challenge of emerging and reemerging infectious diseases, especially for tropical locations such as Miami and South Florida.

Admission Requirements

- Applicants must meet the University's general graduate admission requirements:
1. A Bachelor's degree or equivalent from an accredited college or university or, in the case of foreign students, an institution recognized in its own country as preparing students for further study at the graduate level.
 2. A minimum 3.0 GPA on the last 60 under-graduate hours. In addition, applicants are required to submit 1) a current resume; and 2) a written statement of purpose (career goals). Applicants are also required to submit three letters of recommendation.
 3. 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 6.5 overall on the IELTS is required. Students with diverse backgrounds are encouraged to apply.
 4. Submission of official GRE scores. Scores must be no more than 5 years old.



5. Applicants with MCAT or DAT scores, or PhD degrees, practicing physicians, dentists or pharmacists or individuals with equivalent background who meet all other departmental requirements (including their verified degrees and institutions from US or abroad by WES) are not required to submit a GRE, or equivalent, standardized test score.

MPH Core Curriculum: (15 credits)

PHC 6000	Epidemiology I: Introduction to Public Health Epidemiology	3
PHC 6052	Biostatistics I	3
PHC 6102	Introduction to Public Health Policy and Management	3
PHC 6315	Introduction to Environmental Health Sciences	3
PHC 6410	Health Behavior and Public Health	3

Major in Epidemiology: (15 credits)

PHC 6002	Infectious Disease Epidemiology	3
PHC 6003	Chronic Disease Epidemiology	3
	or	
PHC 6008	Cardiovascular Disease Epidemiology	3
PHC 6013	Epidemiology II: Observational Design	3
PHC 6016	Social Epidemiology	3
	or	
PHC 6441	Epidemiology of Health Disparity	3
PHC 6091	Biostatistics II	3

Concentration in Infectious Disease Epidemiology (9 credits)

PHC 6009	AIDS Epidemiology and Control	3
PHC 6510	Advanced Infectious and Tropical Disease Epidemiology	3
PHC 6591	Reproductive Health Epidemiology	3

Practicum and Culminating Experience: (6 credits)

PHC 6945	Practicum in Public Health	3
PHC 6930C	Integrative Seminar in Public Health	3

PHC 6945 (Practicum) and PHC 6930C (culminating experience) are both required for all MPH students. The Practicum may be taken after completing a minimum of 30 hours, including all core courses. The Practicum may be waived if the student has at least 3 years of relevant practice experience working in a public health practice setting. The waiver request is prepared and submitted by the student, through their Faculty Advisor and Department Chair, for final approval/disapproval by the Academic Public Health Director. If the Practicum requirement is waived, the student will need to substitute 3 additional approved hours so that the total curriculum hour requirement of 45 is met. MPH students are expected to complete PHC 6930C Integrative Seminar in Public Health during their last semester in the program.