

## Health Policy and Management

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The Department of Health Policy and Management, through the College of Public Health and Social Work, offers the MPH with a major in Health Policy and Management. In partnership with the Departments of Economics and Public Affairs, joint PhD's are offered in health economics and health policy.

### MPH Application Deadline

The priority application deadline for MPH with a major in Health Policy and Management is February 15th. Applications submitted prior to this deadline will be considered for admission first. Applications submitted after February 15th will be considered for slots that have not been filled until the University's deadline of June 1st.

### MPH in Health Policy and Management

Courses emphasize policy issues influencing management in the public health field. The major is for individuals interested in management positions in public health and non-profit, community organizations.

### 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 undergraduate 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 less than 5 years old.

### MPH Core Curriculum: (15 credits)

PHC 6000	Epidemiology I: Introduction to Public Health Epidemiology	3
PHC 6065	Public Health Statistics	3
PHC 6102	Introduction to Public Health Policy and Management	3

PHC 6315	Introduction to Environmental Health	3
PHC 6410	Health Behavior and Public Health	3

### Major in Health Policy and Management: (18 credits)

PHC 6063C	Health Policy Database Applications	3
PHC 6104C	Public Health Management and Leadership	3
PHC 6154C	Evidence Synthesis Applied to Clinical Settings and Health Policy-Making	3
PHC 6155C	Health Policy Analysis	3
PHC 5430C	Public Health Economics	3
PHC 6148	Strategic Planning for Healthcare Organizations	3

### Elective Courses: (6 credits)

Electives may be selected from any PHC course with approval of a HPM faculty advisor, if prerequisites or their equivalents have been satisfied. Students should consult with their faculty advisor for approval prior to selecting elective courses.

PHC 6500 is not accepted as an elective course for the HPM major.

### 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.

For additional and updated information about degrees offered, entrance requirements, and services, please visit our website:

<http://stempel.fiu.edu/students/advising/index.html>

### Combined M.P.H. in Health Policy and Management/Ph.D. in Economics

The Robert Stempel College of Public Health and Social Work and the Department of Economics in the College of Arts and Sciences are jointly proposing a new track of a Masters of Public Health, with a specialization in Health Policy and Management, and a Ph.D. in Economics. An M.P.H. with a specialization in Health Policy and Management provides students with grounding in public health, health policy analysis, health economics, and public health leadership. The Ph.D. in Economics extends the training in public health by providing advanced training in economics.

Students are admitted to the M.P.H. and the Ph.D. programs simultaneously. Classes begin in the fall semester in the Robert Stempel College of Public Health and Social Work, concentrating on training in the core

areas of public health. Students begin doctoral work in the Department of Economics in the second year. Requirements for the M.P.H. are completed at the end of the second year. Nine credit hours (three courses) in Economics can be applied towards the student's M.P.H. degree. The dissertation topic will be related to health economics or health economics and policy. Students will work with faculty in the Department of Economics and the Department of Health Policy and Management to write the dissertation.

Students will be expected to complete 45 credits for the M.P.H., nine credits of which will be in the Ph.D. program. Students will also be expected to complete 60 credit hours for the Ph.D.

### Required Courses

#### First Year

##### Fall Semester

PHC 6000	Epidemiology I: Introduction to Public Health Epidemiology
PHC 6065	Public Health Statistics
PHC 6315	Introduction to Environmental Health

##### Spring Semester

PHC 6013	Epidemiology II: Observational Design
PHC 6190	Biostatistical Methods for Survey Research
PHC 6102	Introduction to Public Health Policy and Management

#### Summer Semester

PHC 6410	Health Behavior and Public Health
PHC 6155C	Health Policy Analysis

#### Second Year

##### Fall Semester

PHC 6190	Biostatistical Methods for Survey Research
PHC 5430C	Public Health Economics
PHC 6104C	Public Health Management and Leadership

##### Spring Semester

PHC 6930C	Integrative Seminar in Public Health
ECO 6112	Fundamentals of Microeconomic Theory
ECO 6204	Fundamentals of Macroeconomic Theory

#### Summer Semester

ECO 7405	Mathematical Methods in Economic Analysis I
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#### Third Year

##### Fall Semester

ECO 7115	Microeconomic Theory I
ECO 7206	Microeconomic Theory I
ECO 7424	Econometric Methods I

##### Spring Semester

ECO 7207	Microeconomic Theory II
ECO 7116	Microeconomic Theory II

#### Summer Semester

ECO 7425	Econometric Methods II
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#### Fourth Year

##### Fall & Spring Semester

Field Courses

#### Summer Semester

Dissertation

### Combined M.P.H in Health Policy and Management/Ph.D. in History

The combined M.P.H. with a major in Health Policy and Management/Ph.D. in History is intended for those students in the program who are interested in leadership positions in government, private, voluntary, and research organizations. The major is offered as a combined degree in Master of Public Health is offered by the Department of Health Policy and Management and the Ph.D. in History is offered by the Department of History. Students in this combined degree program will need to be admitted to both the M.P.H. and the Ph.D. programs. Students intending to pursue this major must check the Health Policy and Management subplan option in the application. All nine of the allowed M.P.H. elective credits will be completed in the History Department within the first two years of students' entry into the combined program. Three of those credits will be completed in HIS 6059 (Historical Methods). Students will be encouraged to pursue a public health practicum that allows them to explore historical questions and conduct qualitative research, in addition to other practicum requirements. Students will earn their M.P.H. after two full years of study (including summers), complete comprehensive exams in History immediately following their fourth year, and earn their Ph.D. after defending their dissertations, usually in or after their sixth year.

### Required Courses

**First Year** (*Public Health: 15 PH core; 6 HPM core, 3 PH elective*) (*History: 9*)

#### Fall Semester

PHC 6102	Introduction to Public Health Policy and Management
PHC 6065	Public Health Statistics
PHC 6000	Epidemiology I: Introduction to Public Health Epidemiology

#### Spring Semester

HIS 6059	Historical Methods
PHC 6410	Health Behavior and Public Health
PHC 6315	Introduction to Environmental Health

#### Summer Semester

PHC 6154C	Evidence Synthesis Applied to Clinical Settings and Health Policy-Making
HIS Readings or Topics (AFH/AMH/EUH/LAH/WOH/HIS)	
HIS Readings or Topics (AFH/AMH/EUH/LAH/WOH/HIS)	

**Second Year** (*Public Health: 9; HPM core; 6 PH elective*) (*History: 12*)

#### Fall Semester

PHC 5430C	Public Health Economics
HIS Readings or Topics (AFH/AMH/EUH/LAH/WOH/HIS)	
PHC 6104C	Public Health Management and Leadership

#### Spring Semester

PHC 6063C	Health Policy Database Applications
PHC 6155C	Health Policy Analysis
PHC 6945	Practicum in Public Health ( <i>could earn HIS credit with approval of Graduate Program Director</i> )

**Summer Semester**

PHC 6930C Integrative Seminar in Public Health  
(could earn HIS credit with approval of  
Graduate Program Director)

HIS Readings or Topics (AFH/AMH/EUH/LAH/WOH/HIS)  
HIS Readings or Topics (AFH/AMH/EUH/LAH/WOH/HIS)

**Third through Six Year**

1. HIS 6059 (Historical Methods), 3 credits.
2. Readings and Research in Atlantic Civilization (HIS 6906 and HIS 6918), 6 credits.
3. 24 credits are required in the student's core culture area to be chosen from the United States, Latin America and the Caribbean, Africa, or Europe, including at least 6 credits in a research seminar.
4. 15 credits are required in geographical/topical areas outside the culture area of concentration, 3 of which must be in comparative course (WOH or HIS, not including Historical Methods or Atlantic Civilization).
5. 12 elective credits, 9 of which may be taken outside the department with the permission of the Director of Graduate Studies.
6. 15 credits of dissertation research.

**Combined M.P.H in Health Policy and Management/Ph.D. in Public Affairs**

The combined M.P.H. with a major in Health Policy and Management/Ph.D. in Public Affairs is intended for those students in the program who are interested in research on issues of public health, health policy, health management and related areas. The major is offered as a combined degree in Master of Public Health is offered by the Department of Health Policy and Management and the Ph.D. in Public Affairs is offered by the Department of Public Administration. Students in this combined degree program will need to be admitted to both the M.P.H. and the Ph.D. programs. Students intending to pursue this major must check the Health Policy and Management subplan option in the application. Students will complete the M.P.H. course requirements in the first two years, and will begin the Ph.D. program in the second year.

The admission process and degree requirements for the combined degree program are the same as that of the requirements for the main Ph.D. in Public Affairs. The program curriculum is, however, customized for the combined degree program. In addition to the core classes, the students in this combined degree program will take specialization courses in health policy and management. The students will need to be admitted to both the M.P.H. and the Ph.D. programs.

**Program of Study**

The combined M.P.H. with a major in Health Policy and Management/Ph.D. in Public Affairs is a 60 semester hour program (excluding the semester credit hours required for the Master of Public Health program). There are eight core courses (24 semester credit hours), six courses in health policy and management major (18 semester credit hours), a comprehensive examination (minimum of three semester credit hours), and dissertation (15 semester credit hours).

During the first semester of the Ph.D. program, students are required to select, with the assistance and approval of the Ph.D. Director, an Advisor who is a full-time faculty member in the program. By the end of the first

year, students are required to develop a program of study with the assistance and approval of their Advisor and the Ph.D. Director. The Advisor may not necessarily be the same as the student's Dissertation Committee Chair at the later stage.

**Core Curriculum (24 credits)**

PAD 7277	Public Administration and the American Political Economy	3
PAD 7155	Organizational Development and Change in Public and Nonprofit Organizations	3
PAD 7808	Economic Development and Urban Management (Crosslisted with PAD 5805 Economic Development and Urban Revitalization)	3
PAD 7865	Development Administration (Crosslisted with PAD 6838 Development Administration)	3
PAD 7703C	Empirical Methods in Public Administration	3
PAD 7705	Applied Quantitative Analysis I	3
PAD 7707	Applied Quantitative Analysis II	3
PAD 7055	Scope and Theory of Public Administration	3

**Specialization Courses (18 credits)**

Students are required to take six courses in an area of health policy and management. The courses must be at the 5000, 6000, or 7000 level and may be taken within the University. These specialization electives may also be especially designed courses developed in conjunction with the student's advisor and with approval of the Ph.D. Director. Specialization areas may be broadly related to health policy or healthcare management. Nine semester credit hours of the M.P.H. program will be included in the Ph.D. program. At least three hours must be URS 7926 (Supervised Readings), taken in conjunction with comprehensive examination preparation.

In developing a specialization and program of studies, students may consult with faculty in both public administration and health policy and management.

**Comprehensive Examination (3 credits)**

Subsequent to completion of course work, students are required to pass a two-part comprehensive examination. The first component of the comprehensive examination is a written examination testing for knowledge of the Ph.D. core and related material. The second component is the submission of a research proposal that outlines the dissertation research problem, its significance, and the research method.

Students who fail the Comprehensive Examination on the first attempt must retake the examination at its next offering. Students who fail the examination twice are automatically dismissed in accord with general University policy.

**Dissertation (15 credits)**

In consultation with the Ph.D. Director and the Advisor, students should identify Dissertation Committee Chair during the first two years of the program. Either the chair or the co-chair should be from the Department of Public Administration. The student should also form the dissertation committee before the comprehensive examination. Upon successful completion of the

comprehensive examination, students should finalize their dissertation prospectus before the end of the first semester subsequent to passing the Comprehensive Examination.

Upon the public defense and approval of the proposal, the students will initiate formal work on the dissertation. During this time, the students is expected to make appropriate progress toward completing the dissertation, and to enroll continually (at least six credits per semester) until the degree is completed. Upon completion of the dissertation, candidates will formally defend the research at a meeting conducted by the dissertation committee. The degree will be awarded upon a positive recommendation of the committee and compliance with all policies and procedures required by the university.

Award of en route Master's Degree to Ph.D. Candidates: Under certain circumstances, individuals directly admitted into the Ph.D. program following completion of their bachelor's degree, may be awarded a master's degree in public health. To be eligible, a student must complete core requirements in the master's program. Upon certification by the student's advisor that this requirement has been met, the Ph.D. committee will approve the award of the master's degree upon passing of comprehensive examinations.

### **Combined MPH in Health Policy and Management/Graduate Certificate in Healthcare Management**

The Department of Health Policy and Management in the Robert Stempel College of Public Health and Social Work and the Health Management Programs in the Chapman Graduate School of Business offer a combined Masters of Public Health (MPH) degree and a Graduate Certificate in Healthcare Management. An MPH with a specialization in Health Policy and Management provides students with grounding in public health, health policy analysis, health economics, public health leadership, and an introduction to qualitative and quantitative research methods. The Graduate Certificate in Healthcare Management is designed to provide breadth of knowledge in the healthcare management field. The objective of the graduate certificate is to provide individuals with the basic understanding of management, operational, and reimbursement issues challenging today's health care organizations.

Students are admitted to the MPH program once a year in the fall semester as a cohort. Classes begin in the fall semester in the College of Public Health and Social Work, concentrating on training in the core areas of public health. Students begin work in the graduate certificate during the second year, while taking public health courses. Requirements for the MPH are completed at the end of the second year. Nine credit hours (three courses) in the Certificate Program can be applied towards the student's MPH degree. Three credit hours (one course\*) in the MPH program can be applied towards the student's Certificate program. The remaining three credit hours (one course) in the Certificate Program must be completed prior to completing the MPH degree. Courses in the College of Public Health and Social Work are offered on a traditional semester schedule. Courses in the Graduate Certificate in Healthcare Management are offered using an 8-week

hybrid schedule. This certificate program is open to degree-seeking students only.

#### **Required Credits**

Students will complete 45 degree credits required for the MPH, 9 credits of which will be credits from the certificate program. These nine credits are substitutes for electives in the MPH program. To obtain the certificate, students must complete an additional 6 credits, for a total of 15 credits, in the certificate program.

#### **Required Courses**

Students interested in pursuing the MPH/Certificate will apply to the MPH program in the College of Public Health and Social Work and the Certificate program in the College of Business. Before applying, students will be encouraged to speak with an advisor in the Department of Health Policy and Management *and* the advisor for the Graduate Certificate in Healthcare Management in the Chapman Graduate School of Business. Application for the Certificate program is completed after acceptance into the MPH program.

To be considered for admission to the College of Public Health, students must have, at minimum, a GPA of 3.0, GRE scores in the top 20<sup>th</sup> percentile, and strong letters of recommendation from three faculty familiar with previous academic performance.

Students will be admitted to and enroll in the MPH program. Students will be required to complete all the requirements of the MPH degree program. The 15 hour core elements of the MPH degree will be completed. Students will enroll in the certificate program in the second year.

Required courses included in the plan are:

PHC 6000	Epidemiology I: Introduction to Public Health Epidemiology	3
PHC 6065	Public Health Statistics	3
PHC 6315	Introduction to Environmental Health	3
PHC 5430C	Public Health Economics	3
	<b>or</b>	
HSA 6156	Economic and Decision Analysis in Health Services	3
PHC 6102	Introduction to Public Health Policy and Management	3
PHC 6155C	Health Policy Analysis	3
PHC 6063C	Health Policy Database Applications	3
MAN 6095	Management of Healthcare Organizations in the 21st Century	3
HSA 6176	Financing & Reimbursement of Health Systems	3
PHC 6930C	Integrative Seminar in Public Health	3
PHC 6104C	Public Health Management and Leadership	3
	Two Public Health Elective	6

### **Doctor of Philosophy in Public Health Major in Health Systems Research**

The Doctor of Philosophy (Ph.D.) in Public Health is available with a major in Health Systems Research. Students will be expected to demonstrate significant research capacity 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 credits, 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).

Potential applicants are strongly encouraged to contact individual faculty to discuss common research interests, since admission decisions require identification of a 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 a majority of the committee members agree 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.

After a doctoral student is admitted to candidacy, continuous registration for at least three dissertation credits is required until the dissertation requirement is fulfilled.

## Required Courses

The program requires a minimum of 75 credit hours beyond the baccalaureate, including a minimum of 24 hours of dissertation credits. There are three components to the College Ph.D. curriculum. The first component is a core curriculum shared across all public health majors (12 credit hours). The second component is specific to Health Systems Research (27 credit hours) and doctoral seminar (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 Health Systems Research Major:** A minimum of 39 credit hours which include a minimum of 12 hours in Methods Courses, 15 hours in Content Courses, and 12 credits of doctoral seminar.

### Methods Courses: (12 credits)

PHC 7xxx	Advanced Methods for Health Systems Research	4
PHC 7xxx	Advanced Methods for Health Policy Evaluation	4
PHC 7xxx	Applied Econometrics for Health Systems Research	4

### Content Courses: (15 credits)

PHC 6155C	Health Policy Analysis	3
PHC 5430C	Public Health Economics	3
PHC 6118	Introduction to Population Health Management	3
PHC 7xxx	Health Systems Research Readings I	3
PHC 7xxx	Health Systems Research Readings II	3

### Doctoral Seminar: (12 credits)

PHC 7xxx	Doctoral Seminar in Health Systems Research	2
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Students will be required to participate in the doctoral seminar during Fall and Spring semesters of the first three years in the program.

### Dissertation Requirements: (24 credits)

PHC 7980	Dissertation	24
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