

Health Policy and Management

Timothy Page, *Interim Chair, Associate Professor and PhD Program Director*

Jessica L. Adler, *Assistant Professor*

Alejandro Arrieta, *Associate Professor*

Weiwei Chen, *Assistant Professor*

Fredrick Newman, *Professor Emeritus*

Colleen Nolan, *Adjunct Instructor*

Andria Rusk, *Assistant Research Professor*

Grace Litano, *Adjunct Instructor*

Willy Valencia, *Research Associate Professor*

The Department of Health Policy and Management is focused on training masters graduates to have careers in health care management, health economics and population health management. Doctoral students will train in health systems research to pursue careers in research, health policy and health system design. Students not interested in a degree can obtain a certificate in health policy or health economics.

MPH in Health Policy and Management

The masters in Health Policy and Management provides students with core skills in management, policy analysis, public health economics and how to use evidence in decision-making. Students get specialized training in continuous quality improvement (with an option of obtaining the Health Care Professional Quality Improvement Certification), health system budget finance, and risk management in health systems (supporting getting the state of Florida health care risk management certification). Students completing this masters are positioned to start or advance careers in hospitals or health systems. Students are required to complete 15 core MPH credits, 15 core HPM credits, 9 elective credits specific to work in hospitals and health systems, a 3 credit practicum and a 3 credit capstone course for a total of 45 credits.

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 are optional. If a student decides to submit GRE scores, the scores must be less than 5 years old.

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 Health Policy and Management: (15 credits)

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 6430C	Public Health Economics	3
PHC 6148	Strategic Planning for Healthcare Organizations	3

Concentration Courses: (9 credits)

For students with demonstrated experience in quality improvement, health care finance or risk management, other public health courses may be substituted with advisor approval.

PHC 6118	Population Health Management and Improvement	3
PHC 6160	Public Health Budgeting and Financial Management	3
PHC 6147	Continuous Quality Improvement in Healthcare Organization	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.

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

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

MPH in Health Policy and Management with a Concentration in Health Economics

A concentration in health economics provides MPH students with the skills to conduct economic analyses of public health and health care programs, policies and

practices. Students will learn how to conduct cost-benefit and cost effectiveness analyses to support decision making. The concentration is housed in The Department of Health Policy and Management MPH. The 45 credit curriculum requires 15 credits in the MPH core curriculum, 15 credits in the HPM core curriculum, 9 credits in health economics and 6 credits in both a practicum and culminating experience. Students are expected to complete a practicum that demonstrates their health economics skills.

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	3
PHC 6410	Health Behavior and Public Health	3

Major in Health Policy and Management: (15 credits)

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 6430C	Public Health Economics	3
PHC 6148	Strategic Planning for Healthcare Organizations	3

Concentration in Health Economics: (9 credits)

PHC 6063C	Health Policy Database Applications I	3
PHC 6087C	Health Policy Database Applications II	3
PHC 6436	Advanced Issues in Economic Evaluation of Healthcare Programs	3

Practicum and Culminating Experience: (6 credits)

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

The Practicum may be waived if the student has at least 3 years of relevant practice experience working in a public health practice setting.

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).
4. A personal statement of interest.

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 15 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 (36 credit hours) and doctoral seminar (12 credit hours). The third component consists of the dissertation, including 15 dissertation credit hours.

Shared Core Courses: (12 credits required)

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 48 credit hours which include a minimum of 12 hours in Methods Courses, 24 hours in Content Courses, and 12 credits of doctoral seminar.

Methods Courses: (12 credits)

PHC 7095C	Advanced Methods for Health Systems	
-----------	-------------------------------------	--

	Research	4
PHC 7XXX	Advanced Methods for Health Policy Evaluation	4
PHC 7753C	Applied Econometrics for Health Systems Research	4
Content Courses: (24 credits required)		
PHC 6155C	Health Policy Analysis	3
PHC 6118	Population Health Management and Improvement I	3
PHC 6154	Evidence Synthesis Applied to Clinical Settings and Health Policy-Making	3
PHC 6430C	Public Health Economics	3
PHC 7908C	Health Systems Research Readings I	3
PHC 7909C	Health Systems Research Readings II	3
PHC 7982	Public Health Pre Dissertation Research	6

Doctoral Seminar: (12 credits required)

HSC 7935C	Doctoral Seminar in Health Systems Research	2
-----------	---	---

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: (15 credits required)

PHC 7980	Dissertation	15
----------	--------------	----

BA in Economics/Masters in Public Health Degree Pathway

The BA/MPH pathway is designed for outstanding undergraduate students. It provides a strong base of knowledge and skills in economics, and at the same time accelerates completion of the Master of Public Health degree. Students may take advantage of the overlap of courses in the BA and MPH programs to receive their MPH degrees in a shorter period than it would otherwise be possible.

To be considered for admission to the combined bachelor's/master's degree pathway, students must have completed at least 75 credits in the bachelor's degree program at FIU and meet the admissions criteria for the graduate degree program to which they are applying. Students need only apply once to the combined degree pathway; the application is submitted to Graduate Admissions typically before the student starts the last 30 credits of the bachelor's degree program. A student admitted to the combined degree pathway will be considered to have undergraduate status until the student applies for graduation from their bachelor's degree program. Upon conferral of the bachelor's degree, the student will be granted graduate status and be eligible for graduate assistantships. Only 5000-level or higher courses, and no more than the number of credits specified by the program catalog, may be applied toward both degrees.

To apply, their GPA needs to be significantly above average (3.25). Students would also be required to maintain a high GPA (3.0) to remain in the pathway. The grade requirements for an MPH in Health Policy and Management would apply to courses that are counted toward the MPH degree.

Admission Requirements

- Current enrollment in the Bachelor's degree program in economics at FIU.

- Current GPA of 3.25 or higher.
- Three letters of recommendation.
- Approval of the Health Policy and Management admissions committee.
- Submission of official GRE scores is optional. If a student decides to submit GRE scores, the scores must be less than 5 years old.

General Requirements

Meet the requirements of both the BA in Economics and the MPH in Health Policy and Management.

Overlap: Up to 4 courses (12 credits) may be used in satisfying **both** the Bachelor's in Economic and the MPH degree requirements. Students will take the following MPH courses as electives during their final year in the BA program:

PHC 6102	Introduction to Public Health Policy and Management	3
PHC 6430	Public Health Economics	3
PHC 6063C	Health Policy Database Applications	3
PHC 6436	Advanced Issues in Economic Evaluation of Healthcare Programs	3

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	3
PHC 6410	Health Behavior and Public Health	3

Major in Health Policy and Management: (15 credits)

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 6430C	Public Health Economics	3
PHC 6148	Strategic Planning for Healthcare Organizations	3

Suggested Elective Courses: (9 credits)

PHC 6063C	Health Policy Database Applications I	3
PHC 6087C	Health Policy Database Applications II	3
PHC 6436	Advanced Issues in Economic Evaluation of Health Care Programs	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.

BA Psychology/Public Health Policy MPH Degree Pathway

The BA/MPH pathway is designed for outstanding undergraduate students. It provides a strong base of knowledge and skills in psychology, and at the same time accelerates completion of the Master of Public Health degree. Students may take advantage of the overlap of courses in the BA and MPH programs to receive their MPH degrees in a shorter period than it would otherwise be possible.

Admission Requirements

To apply, their GPA needs to be significantly above average (3.25). Students would also be required to maintain a high GPA (3.0) to remain in the pathway. The grade requirements for an MPH in Health Policy and Management would apply to courses that are counted toward the MPH degree.

- Current enrollment in the Bachelor's degree program in psychology at FIU.
- Current GPA of 3.25 or higher.
- Three letters of recommendation.
- Approval of the Health Policy and Management admissions committee.
- Submission of official GRE scores is optional. If a student decides to submit GRE scores, the scores must be less than 5 years old.

General Requirements

Meet the requirements of both the BA in Psychology and the MPH in Health Policy and Management.

Four courses (12 credits) will be used to satisfy both the Bachelor's in Psychology and the MPH degree requirements. Students will take the following MPH courses as electives during their final year in the BA program:

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 6410	Health Behavior and Public Health	3

Combined BA Sociology & Anthropology/M.P.H in Health Policy and Management Degree Pathway

Admission Requirements

Students who meet the following requirements will be able to apply for admission to the Master of Public Health program:

- Current enrollment in the bachelor's degree program in Sociology/Anthropology at FIU.
- Current G.P.A. of 3.25 or higher.
- Three letters of recommendation from undergraduate faculty familiar with the student's work.
- Approval of the Health Policy and Management admissions committee.
- Approval of the University Graduate School.

Students must meet the requirements of both the B.A. in Sociology/Anthropology with majors in either anthropology or sociology and the M.P.H. in Health Policy and Management.

Up to four courses (12 credits) may be used to satisfy the requirements for a B.A. in Sociology/Anthropology and the M.P.H. degree requirements. Students will take the following MPH courses as electives during their final year in the BA program. The electives will be counted as part of the hours students must take outside the majors of anthropology or sociology.

PHC 6000	Introduction to Public Health Epidemiology	3
PHC 6102	Introduction to Public Health Policy and Management	3
PHC 6410	Health Behavior and Public Health	3
PHC 6430	Population Health Management I	3

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

Students will earn a Master of Public Health in the Department of Health Policy and Management and a Ph.D. in the Department of History. They must be admitted by each of the degree-granting programs. 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 pathway. 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 their sixth year.

Required Courses

First Year

Fall Semester

PHC 6102	Introduction to Public Health Policy and Management
PHC 6052	Biostatistics I
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 Sciences

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

Fall Semester

PHC 6430C	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</i>)

HIS credit with approval of Graduate Program Director)

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.

MSW/MPH Program in Health Policy & Management (HPM) Degree Pathway

The MSW/MPH in Health Policy & Management degree pathway is an interdisciplinary, three-year pathway incorporating knowledge and skills from social work and public health with a concentration in clinical social work and Health Policy & Management. The first year will consist of social work courses, followed by mainly public health courses in the second year, and a combination of social work and public health courses in the final year. The required credits for the pathway would be 90 credits.

Admissions:

- Students will need to apply to and be accepted into each degree program separately in order to qualify for the combined degree pathway. Students will have to meet the regular admissions criteria for each program.
- If a student is already in progress with either the MSW or MPH, the application to the other degree program will need to be submitted by the end of the 1st year of coursework. At that time, the student must notify both programs that they are interested in pursuing the combined degree.

Required Courses**Year One****Fall (14 credits)**

SOW 5105 Human Behavior and the Social Environment I
SOW 5235 Social Welfare Policy and Services I
SOW 5342 Social Work Practice with Individuals and Families
SOW 5379L Interviewing Skills Lab
SOW 5404 Social Work Research Methodology

Spring (13 credits)

SOW 5344 Theory and Practice with Communities & Organizations
SOW 5629 Social Work Practice with Diverse Populations

SOW 5324 Theory and Practice with Groups 3
SOW 5532 Field Practicum I 3

Summer (6 credits)

SOW 6125 Human Behavior and the Social Environment II 3
Social Work Elective 3

Year Two**Fall (9 credits)**

PHC 6052 Biostatistics I 3
PHC 6000 Intro to Public Health Epidemiology 3
PHC 6102 Intro to PH Health Policy & Management (Online) 3

Spring (9 credits)

PHC 6315 Introduction to Environmental Health Sciences 3
PHC 6410 Health Behavior and Public Health 3
PHC 6104C Public Health Management and Leadership 3

Summer (9 credits)

PHC 6154C Evidence-Based Health Policy for PH HPM Elective 3
SOW 6435 Evaluating Empirically Based Social Work Practice 3

Year Three**Fall (9 credits)**

PHC 6155C Health Policy Analysis 3
PHC 6430C Public Health Economics 3
Social Work Elective 3

Spring (9 credits)

PHC 6063C Health Policy Database Applications 3
SOW 6425 Clinical Assessment and Intervention Planning 3
SOW 6533 Field Practicum II 3

Summer (12 credits)

PHC 6930 Integrative Seminar in Public Health 3
SOW 6534 Field Practicum III 6
SOW 6351 Clinical Intervention in Couple and Family Social Work Practice 3

Substitutions:

- PHC 6155C Health Policy Analysis may substitute for SOW 6236 Social Welfare Policy Services II
- SOW 6533 Field Practicum II may substitute for PHC 6945 Practicum in Public Health with approval from internship coordinator in public health
- Students must take 2 electives in social work, and 1 elective in HPM. One of those social work electives will be substituted for the 2nd HPM elective usually required.
- MSW/MPH students do not have to take PHC 6500 Foundations in Public Health

MSW/MPH Program in Health Policy & Management (HPM) with Advanced Standing Status Degree Pathway

- 3 The MSW/MPH in Health Policy & Management with Advanced Standing degree pathway is an interdisciplinary, two-year accelerated pathway incorporating knowledge and skills from social work and public health with a concentration in clinical social work and Health Policy & Management. Only students who already have an undergraduate degree in social work and meet the criteria for the advanced standing MSW may apply to this accelerated pathway. Both the first and second years of the program will involve social work and public health courses.

The required credits for the pathway would be 63 credits.

Admissions

- Students will need to apply to and be accepted into each degree program separately in order to qualify for the combined degree pathway.
- For the MSW/MPH with advanced standing degree pathway, admission to both programs must occur prior to beginning any coursework. At the time of admission, the students must notify both programs that they are interested in pursuing the combined degree with advanced standing in social work pathway.

Required Courses

Year One

Fall (9 credits)

PHC 6052	Biostatistics I	3
PHC 6000	Intro to Public Health Epidemiology	3
PHC 6102	Intro to PH Health Policy & Management (Online)	3

Spring (9 credits)

PHC 6315	Introduction to Environmental Health Sciences	3
PHC 6410	Health Behavior and Public Health	3
PHC 6104C	Public Health Management and Leadership	3

Summer (9 credits)

PHC 6154C	Evidence-Based Health Policy for PH	3
PHC 6147C	Continuous Quality Improvement in Healthcare Organizations	3
SOW 6435	Evaluating Empirically Based Social Work Practice	3

Year Two

Fall (9 credits)

PHC 6155C	Health Policy Analysis	3
PHC 6430C	Public Health Economics	3
	Social Work Elective	3

Spring (9 credits)

PHC 6160	Public Health Budgeting and Financial Management	3
SOW 6425	Clinical Assessment and Intervention Planning	3
SOW 6533	Field Practicum II	3

Summer (12 credits)

PHC 6930	Integrative Seminar in Public Health	3
SOW 6534	Field Practicum III	6
SOW 6351	Clinical Intervention in Couple and Family Social Work Practice	3

Substitutions:

- PHC 6155C Health Policy Analysis may substitute for SOW 6236 Social Welfare Policy Services II
- SOW 6533 Field Practicum II may substitute for PHC 6945 Practicum in Public Health with approval from internship coordinator in public health
- Students must take 2 electives in social work, and 1 elective in HPM. One of those social work electives will be substituted for the 2nd HPM elective usually required.
- MSW/MPH students do not have to take PHC 6500 Foundations in Public Health