**Public Health program**

**Master of Public Health (M.P.H.) Degree**

**DEGREE INFORMATION**

**Program Admission Deadlines:**

Domestic Applicants:

Fall: May 1

Spring: August 1

Summer: November 15

International Applications

Fall May 1

Spring: August 1

Summer: November 15

\* Global Health Practice admits in Fall term only.

**Minimum Total Hours:** 42

**Program Level:** Masters

**CIP Code:** 51.2201

**Dept Code:** DEA

**Program (Major/College):** MPH/PHMPH PH

**Approved:** 1981

**Concentrations in:**

See list below. Detailed descriptions are available at:

<http://publichealth.usf.edu/programs_offered.html>

**Dual Degrees:** See list below.

**CONTACT INFORMATION**

**College:** Public Health

**Contact Information:** [www.grad.usf.edu](http://www.grad.usf.edu/)

**Program Website:**

<http://publichealth.usf.edu/mph.html>

**PROGRAM INFORMATION**

**Concentrations:**

Behavioral Health (BHH)

Biostatistics (BST)

Environmental Health (EVH)

Epidemiology (EPY)

Epidemiology and Biostatistics (PEB)

Epidemiology and Global Communicable Diseases(EGD)

Epidemiology and Global Health (EGH)

Epidemiology and Maternal and Child Health (EMC)

Executive Program for Health Professionals (EPH)

Food Safety (FOS)

Global Communicable Diseases (TCD)

Global Disaster Management, Humanitarian Relief and Homeland Security (GHH)

Global Health Practice (GLO)

Health Care Organizations and Management (HCO)

Health Safety and Environment (HLE)

Health Policies and Programs (HPP)

Infection Control (IFC)

Maternal and Child Health (PMC)

Occupational Health (OCC)[[1]](#footnote-1)

Occupational Health for Nurses (OCP)

Occupational Safety (SFM)

Public Health Administration (PHA)

Public Health Education (PHN)

Public Health Practice, PHP)[[2]](#footnote-2),[[3]](#footnote-3)

Social Marketing (SOM)

Socio-Health Sciences (SHS)

Toxicology and Risk Assessment (TXY)

**Accelerated Program Options:**

B.S. in Public Health and MPH in Public Health: Concentration in Public Health Education (3+2)

**Dual Degrees Offered:**

Public Health and Anthropology (M.P.H. with M.A. or Ph.D.)

Public Health and Law (M.P.H./J.D.)—offered collegewide with Stetson Law School

Public Health and Medicine (M.P.H. / M.D.) for already enrolled USF College of Medicine Students

Public Health and Physical Therapy (D.P.T./M.P.H.)

* Designated for students in the DPT program in the School of Physical Therapy-M.P.H. availability collegewide

Public Health and Social Work (M.P.H. / M.S.W.)

* Behavioral Health
* Maternal and Child Health

Public Health (Occupational Health) and Nursing / Adult Nurse Practitioner (M.P.H. / M.S.)

Public Health and Biochemistry / Molecular Biology (M.P.H. / Ph.D.) offered in the following concentrations:

* Epidemiology
* Environmental Health
* Toxicology and Risk Assessment
* Global Communicable Diseases

 **Peace Corps Master’s International (PCMI)** **Program**

 *Offered in All Departments*

The Peace Corps Master’s International (PCMI) program is a college-wide program open to all students (excluding international students). Master’s International students begin studies on campus, and then serve abroad with the Peace Corps for 27 months before returning to campus to complete graduation requirements for a (M.P.H.) degree or a Master of Science in Public Health (M.S.P.H.) degree.  As an incentive, the College provides tuition and fee waivers for up to nine (9) credit hours for the required Field Experience and the Special Project, or the successful defense of a Thesis.  PCMI students gain two years of significant international work experience and knowledge while working in resource-poor settings, thereby enhancing their marketability for employment upon graduation.

The base of knowledge for public health comes from a variety of disciplines, ranging from social sciences to biological sciences and business, brought together by a commitment to improve the public’s health. Thus, the field of public health is broad and is open to students from diverse academic disciplines including Health Sciences, Education, Engineering, Business, Communications, Mathematics, Social Sciences and Natural Sciences. Graduates are prepared for interdisciplinary focused public health professional careers as administrators, managers, educators, researchers, and direct service providers.

The College’s five departments are: Community and Family Health, Environmental and Occupational Health, Epidemiology and Biostatistics, Global Health, and Health Policy and Management. In addition, Public Health Practice is a college-wide program. Core content is directly related to addressing and meeting public health issues.

The College accommodates the working professional as well as the full-time student by offering late afternoon and evening classes, online course delivery, partnerships with international schools to expand options, a variety of graduate certificates, and a professional M.P.H. for experienced health care professionals.

**Accreditation:**

Accredited by the Commission on Colleges of the Southern Association of College and Schools. The College is fully accredited by the Council on Education in Public Health..

**ADMISSION INFORMATION**

Must meet University requirements (see Graduate Admissions) as well as requirements listed below.

**Program Admission Requirements**

All Applicants must take the Graduate Record Exam (except as noted below) or an equivalent taken within five years preceding application unless noted as exceptions and must meet the following criteria:

* Earned an undergraduate degree from an accredited institution;
* Earned a “B” average (3.0 on a 4 point scale) or better in all work attempted while registered as an upper division student working toward a baccalaureate degree
* Graduate Record Examination (GRE) preferred minimum: 44th verbal percentile, 25th qualitative percentile.\*\*
* In lieu of the GRE, only applicants to the Department of Health Policy and Management may submit a preferred GMAT score of 500 for the M.P.H.
* An MCAT score may be submitted in lieu of the GRE. A mean of 8 is preferred. The Department of Epidemiology and Biostatistics does not permit the substitution of the MCAT for the GRE.
* Applicants admitted to the M.H.A. or M.P.H. concentration in the Department of Health Policy and Management (HPM) who have a score on the GRE Verbal or Analytical Writing test which is below the 40th percentile may be required to take REA 2105–Critical Reading and Writing–or an equivalent English composition course, during the first semester of enrollment, with a grade of “B” or better in the course.

Meeting of these criteria per se shall not be the only basis for admission.

\*\* Some Department concentration areas prefer a higher GRE subscores. Health Care Organization and Management; Public Health Policies and Programs; Public Health Administration: Minimum GPA of 3.0 upper division undergraduate **AND** Preferred GRE of 50th percentile on Verbal and 50th percentile on Quantitative.

**DEGREE PROGRAM REQUIREMENTS**

**Total Minimum Program Hours: 42 credit hours minimum**

Program Core – 1 credit hour

Foundation – 15 credit hours

Concentration/Electives - 22 credit hours minimum (varies with each concentration)

Field Experience – 1 credit hour minimum (varies with each each concentration)

Special Project -3 credit hours

Comprehensive Exam

*Students must complete the Program core requirements and then the requirements as specified for the Concentration.*

**Program Core Course – 1 hour**

PHC 6600 1 History & Systems of Public Health

**Foundation Courses** - **15 hours**

Choose appropriate track:

Track 1 (current foundation courses available to all students)

PHC 6000 3 Epidemiology

PHC 6050 3 Biostatistics I

PHC 6102 3 Principles of Health Policy and Management

PHC 6357 3 Environmental and Occupational Health

PHC 6410 3 Social and Behavioral Sciences Applied to Health

Track 2 (alternate foundation courses available to full-time, on-campus students)

PHC 6080 5 Population Assessment: Part 1

PHC 6081 3 Population Assessment: Part 2

PHC 6140 3 Translation to Practice

6000-level 4 Electives on a public health topic

**Concentration**

Students select from one of the concentrations listed on the following pages. The Concentration section includes required electives and Field Experience information.

 **Electives**

 Students select from suggested electives listed with each Concentration on the following pages.

 **Field Experience**

 PHC 6945 1 hr min Supervised Field Experience (up to 12 credits) –

*During 2nd semester meet with advisor and begin planning field experience. See* [*http://health.usf.edu/publichealth/academicaffairs/fe/*](http://health.usf.edu/publichealth/academicaffairs/fe/)

**Special Project**

PHC 6977 3 Special Project

**Comprehensive Exam**

All M.P.H. students must take a college-wide Comprehensive Exam. Refer to concentration for any additional concentration-specific requirements.

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**CONCENTRATION OPTIONS**

Students select from the following Concentrations:

**EPIDEMIOLOGY AND GLOBAL COMMUNICABLE DISEASES CONCENTRATION (EGD)**

**Offered from the Departments of Epidemiology and Biostatistics, and Global Health**

This dual concentration program is a professional degree, intended for individuals who wish to obtain a solid understanding of public health epidemiological practices, principles and applications, with an emphasis in global communicable disease issues, policies and programs. MPH dual concentration graduates will be prepared for positions in private agencies, non-governmental organizations (NGOs), international, federal and state health agencies that participate in the study of the spread and control of communicable diseases as well as policy and practice involved with the global aspects of epidemiologic issues.

As we face complex issues caused by rapid climate change, population growth, and highly mobile societies, outbreaks of communicable diseases, resulting in morbidity and mortality are an expanding threat to populations worldwide. Graduates from this dual concentration will have the tools to address epidemiologic spread of disease as well as the variety, frequency and location of vector borne and other communicable diseases. This dual program will provide graduates with the skills needed to function effectively in international as well as national and local public health arenas with knowledge of the global impact of communicable disease through epidemiological surveillance, and prevention programs to serve at risk populations.

**Concentration Admission Information**

In addition to the Program Admission requirements, applicants must have the following:

 Students in this program require 2 advisors; One Epi., One Global Health.

**Total Program requirements with this concentration - 55 hours minimum**

In addition to the 19 hours required for the Program (Core, Foundations, Special Project), this Concentration requires:

Concentration Course Requirements – 21 credit hours (15 GCD, 15 EPI)

Electives – 12 credit hours

Field Experience – 3 credit hour minimum

**Concentration Requirements - 30 hours**

**Global Comm. Diseases Required Courses –** 12 hours

Students graduating from the Program will receive training within four core domains which are central to the study of

Global Communicable diseases:

* Tropical and Emerging Infections
* Microbiology
* Immunology and Genetics and
* Public Health Interventions and Disease Control

Students must take a minimum of 3 credits from within each domain. Course selection will be determined by the student and their advisor based on student interests and career goals.

Domains and examples of course selection

*Tropical and Emerging Infections - 3 credits minimum*

PHC 6512 3 Vectors of Human Disease

PHC 6510 3 Exotic and Emerging Infectious Disease

PHC 6513 3 Public Health Parasitology

PHC 6516 3 Tropical Diseases

*Microbiology 3 credits minimum*

PHC 6037 3 Public Health Virology

PHC 6562 3 Microbiology for Healthcare Workers

PHC 7122 3 Vaccinology\*

\*with instructor consent

*Public Health Interventions and Disease Control - 3 credits minimum*

PHC 6314 3 Infection Control Program Design

PHC 6514 3 Infectious Disease Control in Developing Countries

PHC 6517 3 Infectious Disease Prev. Strategies

PHC 6251 3 Disease Surveillance and Monitoring

PHC 6934 3 Public Health GIS

*Immunology and Genetics -3 credits minimum*

PHC 6511 3 Public Health Immunology

PHC 6121 3 Vaccines

PHC 6934 3 Human Genomics in Public Health and Personalized Medicine

**Epidemiology Required Courses -** 9

PHC 6934 3 Application of Advanced Biostatistical Methods in Public Health OR

PHC 6053 3 Categorical Data Analysis

PHC 6010 3 Epidemiology Methods I

 PHC 6701 3 Computer Applications for Health Researchers

 (Duplicate)

**Electives - 12 hours**

Global Health Options - 6

Students will fulfill their Global Health elective credits in consultation with their advisor. It is recommended that

students focus on one of the five domains, taking all courses within that domain.

Epidemiology options - 6

1 course in Infectious Disease Epidemiology

1 course in Chronic Disease Epidemiology

1 additional Departmental course from the following areas:

Infectious Disease Epidemiology

Epidemiology Methods or Biostatistics

**Field Experience – 3 hours minimum**

PHC 6945 3 Supervised Field Experience (up to 12 credits)

*Field Experience must be Epidemiologic in content Or Peace Corps Experience.*

**EPIDEMIOLOGY AND GLOBAL HEALTH (EGH)**

**Offered from the Departments of Epidemiology & Biostatistics, and Global Health**

In addition to the overall Master of Public Health degree competencies, Epidemiology and Global Health Practice dual concentration graduates will be able to meet the competencies from both the Epidemiology MPH and the Global Health Practice MPH.

**Concentration Admission Information**

In addition to the Program Admission requirements, applicants must have the following:

Students in this program require 2 advisors; One Epi., One Global Health.

**Total Program requirements with this concentration - 52 hours minimum**

In addition to the 19 hours required for the Program (Core, Foundations, Special Project, and Comp Exam), this Concentration requires:

Concentration Course Requirements – 21 credit hours

Electives – 6 credit hours

Field Experience – 6 credit hour minimum

**Concentration Course Requirements - 21 hours**

Global Health Required Courses - 12

PHC 6764 3 Global Health Principles and Contemporary Issues

PHC 6761 3 Global Health Assessment Strategies

PHC 6106 3 Global Health Program Development and Administratio3n

PHC 6442 3 Global Health Applications in the Field

Epidemiology Required Courses - 9

PHC 6010 3 Epidemiology Methods I

PHC 6701 3 Computer Applications for Public Health Research

And one of the following

PHC 6934 3 Application of Advanced Biostatical Methods in Public Health OR

PHC 6053 3 Categorical Data Analysis

**Electives - 6 hours**

Emphasis area options:

PHC 6002 3 Infectious Disease Epidemiology

PHC 6011 3 Epidemiology Methods II OR

PHC 6190 3 Public Health Database Management

And one of the following courses from the Department of Global Health

PHC 6511 3 Public Health Immunology OR

PHC 6513 3 Public Health Parasitology OR

PHC 6512 3 Vectors of Human Disease

**Field Experience – 6 hours minimum**

PHC 6945 3 Supervised Field Experience (up to 12 credits)

Field Experience must be international and Epidemiologic in content Or Peace Corps Experience. 6 hours minimum

1. Only available to dual M.S. Adult Nursing Students [↑](#footnote-ref-1)
2. Requires 3 years of health-related experience [↑](#footnote-ref-2)
3. Offered (1) executive program and (2) online [↑](#footnote-ref-3)