MASTER OF PUBLIC HEALTH:
MPH@GW

Program Director W. D. Evans

Program Description
This distance education track for the Master of Public Health degree emphasizes local, national, and global health practice. The program emphasizes interdisciplinary teaching, and focuses on core competencies/skills and uses cases/other materials from both the U.S. and abroad. The pedagogy allows students to tailor their education to community level, national, or global interests in the U.S. and countries around the world, emphasizing interdisciplinary public health competencies, including biostatistics and epidemiology; cultural competency; health communication; leadership; professionalism; planning, implementation and evaluation methods; public health biology; and systems thinking.

Mission
Provide a practice-oriented MPH curriculum that enables graduates to be leaders in the design of population and community health programs in the US and globally.

Please refer to the website (http://publichealthonline.gwu.edu) for more information.

COMPETENCIES

Program-Specific Competencies
Upon completion of the program, students should possess the following functional competencies.

- Describe biological mechanisms of major diseases causing death and disability in the US and globally from a public health perspective.

  Relevant course:
  PUBH 6001 Biological Concepts in Public Health

- Define communities and identify and assess relevant population health needs.

  Relevant courses:
  PUBH 6007 Social and Behavioral Approaches to Public Health
  PUBH 6500 Planning and Implementing Health Promotion Programs

- Assess the functions, capacities, management and governance of governmental, international and non-state organizations that comprise health systems. Translate scientific and program evidence to inform the development of public health programs and policies within the context of health systems.

  Relevant courses:
  PUBH 6006 Management and Policy Approaches to Public Health
  PUBH 6442 Comparative Global Health Systems

- Apply public health theory and experiential evidence to develop and manage project, program and institutional strategies to reduce community and individual health risks to mitigate the impact of disease.

  Relevant courses:
  PUBH 6007 Social and Behavioral Approaches to Public Health
  PUBH 6503 Intro to Public Health Communication & Marketing

- Conduct core program evaluations and complete an assessment of program outcomes, achievements, impacts and shortcomings. Communicate findings to stakeholders.

  Relevant courses:
  PUBH 6501 Program Evaluation
  PUBH 6437 Case Study Methods for Global Health Evaluation

- Apply relevant qualitative and quantitative tools and concepts to inform policy analyses for different audiences and topics.

  Relevant courses:
  PUBH 6002 Biostatistical Applications for Public Health
  PUBH 6003 Principles and Practices of Epidemiology
  PUBH 6502 Practical Data Analysis: PCH

- Develop concise written and oral policy analyses for different audiences; identify the key strategies required to protect and advance health.

  Relevant course:
  PUBH 6006 Management and Policy Approaches to Public Health
• Describe how health systems performance is affected by various approaches to health care organization, health law, health workforce development and health care financing.

  **Relevant courses:**
  - HSML 6202 Intro/Health Services Delivery
  - PUBH 6442 Comparative Global Health Systems

• Develop knowledge and skills in fundamentals of environmental health including the connection between population health and exposures to chemical, physical, and biological agents in the environment.

  **Relevant course:**
  - PUBH 6004 Environmental and Occupational Health in a Sustainable World

• Develop communication campaigns and strategies to disseminate health promotion information through media channels.

  **Relevant course:**
  - PUBH 6503 Intro to PubHlth Commnctn&Mktg

**REQUIREMENTS**

**Course Requirements**

All MPH students who select the distance education track (MPH@GW) enroll in Core Courses (15 credits), Program-Specific Courses (16 credits), and Electives (10 credits). The total 45 credit degree program also includes a Practicum (2 credits) and a Culminating Experience (2 credits) where students apply their didactic education in a real world setting.

Note that the MPH@GW track will be taught in 10 week quarters across the calendar year (4 quarters per year). Each course will be designed to deliver the required credit hours within the 10 week quarter format, with existing courses being formatted to meet this requirement.

Please refer to the MPH@GW website (http://publichealthonline.gwu.edu) for more information.

**Program Requirements**

Students will begin by taking the core MPH courses.

  **Required core courses:**
  - PUBH 6001 BiologicalConcepts/PublicHlth
  - PUBH 6002 Biostatistical Applic for PubH
  - PUBH 6003 Prin & Practice/Epidemiology
  - PUBH 6004 Environmental and Occupational Health in a Sustainable World
  - PUBH 6006 Mgt & Policy Approaches to PH
  - PUBH 6007 Social&BehaviorAppr-Pub.Hlth

  **Required program specific courses:**
  - PUBH 6500 Planning and Implementing Health Promotion Programs
  - HSML 6202 Intro/Health Services Delivery
  - PUBH 6442 Comparative Global Health Systems
  - PUBH 6437 Case Study Methods for Global Health Evaluation
  - PUBH 6430 Theories for Global Health Communication Interventions
  - PUBH 6532 Commnty Org,Devlpmnt&Advocacy
  - PUBH 6412 Global Health Quantitative Research Methods

  **Elective credits:**
  - SPH elective courses (10 credits)

  Visit the MPH@GW website for an updated list of electives

  **Practicum and culminating experience courses:**
  - PUBH 6014 Practicum (professionals already working in public health may substitute an elective)
  - PUBH 6015 Culminating Experience

**Graduation Requirements**

1. Graduate credit requirement: 45 graduate credits
2. Course requirements: Successful completion of core and program-specific courses
3. Grade point requirement: 3.0 (B average) overall grade point average
4. Time limit requirement: The degree must be completed within four years.
5. Transfer credit policy: Up to 12 graduate credits that have not been applied to a previous graduate degree may be transferred to the Master of Public Health program. Up to 18 credits may be transferred to the Master of Public Health from the SPH graduate certificate. Credits must have been earned from an accredited institution in the last 3 years with a grade point of 3.0 or better.