# UNIVERSITY OF GEORGIA MASTER OF PUBLIC HEALTH

















Community is at the heart of a field that brings together multiple disciplines to protect, promote, and improve the health of all.

While clinical medicine focuses on treating an individual who is sick, public health is concerned with the health of entire populations. Public health professionals work in and with communities to prevent disease, protect our environment, and support well-being.

By bringing together many of UGA's research, teaching, and outreach programs in the areas of health and medicine, the College of Public Health allows UGA to better address the challenges facing our world today.

I invite you to reach out to our admissions staff and faculty members to learn more about degree programs and other opportunities that await you at UGA and within a career in public health.

MARSHA DAVIS, PH.D.

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Dean



# WHY PUBLIC HEALTH AT UGA?



The University of Georgia College of Public Health is preparing the next generation of collaborators, problem solvers, and innovators to take on the most pressing public health challenges affecting our home state of Georgia, the U.S., and communities around the globe.

#### We offer:

- · Diversity of degree programs and certificates
- 12:1 student-to-faculty ratio
- · Nationally recognized faculty, who are leading research in their fields
- · Career development
- · Hands-on, community-based learning opportunities

At the University of Georgia, we commit to improving the public's health.

## What will you commit to?





The work of improving the public's health requires a diversity of expertise. The UGA College of Public Health offers graduate programs that prepare students for careers in professional and academic settings. The Master of Public Health (MPH) is the preferred graduate degree for public health professionals.

## MASTER OF PUBLIC HEALTH (MPH)

The Master of Public Health (MPH) is a professional degree designed to train students to enter the public health workforce.

Through coursework and field learning experiences, MPH students receive training to provide service and leadership in public health. In this 2-year program, students are admitted for the fall semester, and classes are offered on the UGA campuses in Athens.

## **CONCENTRATIONS**

- Biostatistics
- Disaster Management
- Environmental Health Science
- Epidemiology

- Gerontology
- Health Policy and Management
- Health Promotion and Behavior

## THE BASICS

#### **Admissions considerations**

- Bachelor's degree
- Competitive GPA and GRE scores

## **COURSEWORK**

- 15 hours of core courses
- 12-15 hours of departmental courses
- 5-12 of elective courses
- Field experience
- Capstone project

## **HOW TO APPLY TO MPH**

www.sophas.org

## **QUESTIONS?**

Email mph@uga.edu

In addition to the MPH, UGA offers seven dual-degree programs and four graduate certificates, which allows students to further specialize their coursework. Find more details in the back of the brochure.





## **BIOSTATISTICS**

**Biostatistics** is the study of the collection, summary, analysis, and interpretation of public health and biomedical data in the presence of uncertainty. Biostatisticians design ethical public health surveys and clinical trials that optimize information obtained from human subjects, and apply appropriate statistical methods for analyzing the resulting data, yielding scientifically-defensible conclusions regarding the impact of risk factors and medical therapies on disease, quality of life and health of human populations.

## WHAT CAN I DO WITH MY DEGREE?

- Biostatistician
- Analyst
- Programmer
- Systems Analyst



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#### WHERE DO ALLIMNI GO TO WORK?

- · Federal agencies e.g., CDC, Veterans Research Institute, Navy
- Doctoral programs e.g., University of Texas
- · Industry e.g., Target Health, TargetMark Team, Athens Micro

#### **PRE-REQUISITES**

Differential and Integral Calculus

#### **DEGREE PATHS**

MS, PhD

## CONTACT

epibiograd@uga.edu



## **DISASTER MANAGEMENT**

**Disaster management** is a growing field within public health. Every year, thousands of people are impacted by disasters, often receiving aid only after considerable delay and suffering.

Specialized education is required to affect meaningful improvement in the global response to disasters and the human suffering that disasters entail. The College's Institute for Disaster Management offers professional certifications and trainings that set our graduates apart, including Basic Disaster Life Support, Advanced Disaster Life Support, Civilian Response to Active Shooter Events, and Stop the Bleed.

## WHAT CAN I DO WITH MY DEGREE?

- Disaster response & consulting
- Emergency preparedness/public health preparedness
- Disaster modeling and simulation
- · International disaster relief/humanitarian aid
- Healthcare system training and response



Scan using your phone's camera to learn more!

## WHERE DO ALUMNI GO TO WORK?

- Professional or doctoral programs
- Emergency management agencies (FEMA, GEMA)
- State and federal emergency response offices
- CDC & public health agencies
- · Private institutions, consulting firms, & NGOs

#### **DEGREE PATHS**

 MPH, Certificate in Disaster Management

## CONTACT

cuharris@uga.edu



## **ENVIRONMENTAL HEALTH SCIENCE**

**Environmental health science** is the study of biological, chemical or physical agents in the environment and their effects on human health and ecological systems. Environmental health scientists serve the general welfare by predicting which agents may cause adverse health effects and how these adverse effects occur, and safeguard the quality of our air, water, natural resources, food and shelter.

#### WHAT CAN I DO WITH MY DEGREE?

- · Research and teaching
- · Air, water, and food safety
- · Environmental protection
- Toxicology
- Environmental consulting
- · Occupational health and industrial hygiene

Scan using your phone's camera to learn more!

#### WHERE DO ALUMNI GO TO WORK?

- · Continuing graduate or professional degrees
- Federal agencies EPA, FDA, CDC, and USDA
- · U.S. Public Health Service Commissioned Corps
- · Industry e.g., Proctor & Gamble, Caterpillar, and others
- Environmental consulting firms

#### PRE-REQUISITES

Biology, general chemistry,
 & organic chemistry

#### **DEGREE PATHS**

MPH, MS, PhD

## CONTACT

ehsgrad@uga.edu



## **EPIDEMIOLOGY**

**Epidemiology** is often considered the foundation of public health. Epidemiologists work on a variety of topics, such as infectious or chronic diseases, child and maternal health, nutrition, genetic and molecular studies, and more. They might collect data, investigate outbreaks, analyze data, or assess the effectiveness of programs.

### WHAT CAN I DO WITH MY DEGREE?

- Work on the frontlines of public health in local, state and federal agencies.
- Perform surveillance, evaluate disease risk and interventions for government and nongovernmental agencies.
- Participate in research in academic and governmental settings.
- Design and analyze public health related studies in industry.



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## WHERE DO ALUMNI GO TO WORK?

- National and global non-profits
- Research institutes
- · Local and federal health departments
- CDC (ORISE, EIS)
- Teaching & research in academia

### **DEGREE PATHS**

 MPH, PhD, Certificate in Global Health, Certificate in Infectious Disease Epidemiology

## CONTACT

epibiograd@uga.edu



## **GERONTOLOGY**

**Gerontology** is the scientific study of aging from a biological, psychological, and social perspective. This interdisciplinary field of study positions students to address the challenges of an aging population. With the rapid growth in this population, many states predict dramatic workforce shortages in industries that provide services to older adults, therefore the demand for professionals with expertise in this field will continue to grow.

### WHAT CAN I DO WITH MY DEGREE?

- Advocacy
- Assistive technology
- Counseling
- · Health education
- Health policy
- Health promotion
- Program management & coordination
- Teaching & research in gerontology

#### WHERE DO ALUMNI GO TO WORK?

- Healthcare systems
- · Local and federal health departments
- National & state non-profits
- Research institutes
- Residential facilities
- · Teaching & research in academia

#### **DEGREE PATHS**

MPH, Certificate in Gerontology



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## **CONTACT**

gerontology@uga.edu



## **HEALTH POLICY & MANAGEMENT**

Health policy and management is an interdisciplinary course of study with a focus in health systems management and health policy. A **health management** focus emphasizes finance, accounting, and personnel management. A **health policy** focus emphasizes policy analysis, implementation, and evaluation. An MPH degree with a health policy and management concentration prepares graduates to work across non-profit, private, and public sectors.

## WHAT CAN I DO WITH MY DEGREE?

- Healthcare and public health management
- Healthcare and public health consulting
- Senior management and executive positions in health organizations
- Policy implementation, analysis, and evaluation



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## WHERE DO ALUMNI GO TO WORK?

- Government agencies local, state, federal, & international
- Non-profit healthcare systems
- Healthcare and public health consulting organizations
- Health insurance companies

### **DEGREE PATHS**

MPH, MHA

## **CONTACT**

mph@uga.edu



## **HEALTH PROMOTION & BEHAVIOR**

**Health promotion and behavior** prepares students to become public health professionals in the social and behavioral aspects of public health and in the prevention of health-related problems and conditions. Our students study the underlying factors influencing health and learn to create multilevel interventions that positively impact the health and well-being at individual, group, organizational, and community levels.

### WHAT CAN I DO WITH MY DEGREE?

- Health promotion campaigns
- Disease prevention interventions
- Worksite wellness
- · Health promotion research
- Consulting

#### WHERE DO ALUMNI GO TO WORK?

- Local, state, and federal health departments
- · National & global non-profits
- Healthcare systems
- · Commercial and consulting firms
- Teaching & research in academia

### **DEGREE PATHS**

· MPH, PhD



Scan using your phone's camera to learn more!

## **CONTACT**

hpbgrad@uga.edu

## **CONNECTIONS TO CAREERS**

## FIELD EXPERIENCE

## THE BASICS

- MPH Core Coursework
- 300 required hours
- Placements available at over 450 sites
- Enables students to gain real-world experience, boost their resume, and make career connections
- 3+ points of mentorship

Field internships are designed to provide opportunities for our students to gain the **hands-on experience** and skills necessary to enter the public health workforce.

Internships for UGA CPH students are available through governmental and private sector agencies, based in Athens, throughout the state of Georgia, and even internationally, including —

- · Centers for Disease Control & Prevention ·
- · Children's Healthcare of Atlanta
- · World Health Organization
- · Georgia Department of Public Health ·
- International Rescue Committee
- The Carter Center
- Environmental Protection Agency
- · Piedmont Healthcare System



## OTHER DEGREE OPTIONS AT CPH

## PROFESSIONAL DEGREES

## **DUAL-DEGREE PROGRAMS**

DVM-MPH
MSW-MPH
MBA-MPH
PharmD-MPH
MD-MPH

Tailor your degree to your career goals with one of six dual-degree programs. **Contact mph@uga.edu for more information.** 

## MASTER OF HEALTH ADMINISTRATION

The MHA program is designed for students who are interested in pursuing careers in leadership and management positions in hospitals, health systems, consulting firms, and other healthcare delivery systems. **Contact ugamha@uga.edu for more information.** 

## DOCTOR OF PUBLIC HEALTH

Offered at UGA's Gwinnett campus, the DrPH degree program is designed to prepare graduates for senior level public health practice careers. An MPH (or equivalent master's degree) or a professional doctorate, and at least three years of experience in the area of public health are required. Contact drph@uga.edu for more information.

## **ACADEMIC DEGREES**

## MASTER OF SCIENCE

MS degrees are offered in epidemiology & biostatistics and in environmental health science. The MS is a research-focused, thesis-based degree that provides a foundation for PhD degrees as well as job opportunities in the respective fields.

Contacts: ehsgrad@uga.edu | epibiograd@uga.edu

## DOCTOR OF PHILOSOPHY

PhD programs are available in environmental health science, epidemiology & biostatistics, and health promotion & behavior. The PhD is considered to be the terminal academic degree in these disciplines, and graduates find careers in academia, research, government, and private industry.

Contacts: ehsgrad@uga.edu | epibiograd@uga.edu | hpbgrad@uga.edu

## **CERTIFICATES**

Designed to complement other degree programs in the College of Public Health, pursing a graduate certificate can give students the advantage of a wider outlook and exposure to other interests that can make them more competitive in the job market.

#### Graduate certificates are available in -

- Disaster Management
- Global Health
- Gerontology
- · Infectious Disease Epidemiology



When it comes to college town vibes, things don't get more authentic than Athens. Known as the home of the University of Georgia and Bulldogs Football, Athens is also celebrated for its music and arts scene, award winning chefs and authors, and proximity to nature. Quality of life in the Classic City is one of the best in the nation, offering a low cost of living, a thriving social scene, great food, and much more.

## **ABOUT THE HEALTH SCIENCES CAMPUS**

Located on UGA's Health Sciences Campus in Athens' Normaltown district, the College of Public Health offers students a small school experience within the setting of a larger university. A fully functioning academic environment, the campus offers student housing, food services, library resources and recreational activities in addition to facilities for teaching and research.

**Set Up a Tour** mph@uga.edu 706.542.2300















