

# Public Health

## Master of Science

### Description

The Master of Science (MS) in Public Health program prepares students to become leaders in public health practice and research. With a strong emphasis on communication, epidemiology, and biostatistics, students develop real-world expertise to address community health needs and solve pressing public health concerns. The curriculum integrates core public health concepts with ethical practices and effective use of technology. Graduates are professionals ready to perform essential public health functions and uphold its values, whether advancing their public health careers or pursuing a PhD.

### Admissions Requirements

- A bachelor's degree or equivalent from a recognized institution
- Credentials earned outside of the US must be evaluated by an approved agency
- GPA of 2.7 or higher
- Official transcripts from all previously attended institutions
- Completed application with Carolina University

### Graduation Requirements

- Shall have maintained a minimum cumulative GPA of 3.0;
- Shall have passed all courses in the curriculum and made a C or better professional core courses;
- Shall have completed at least nine of the final 12 hours with Carolina University.

### Courses

#### Professional Core (42 Credit Hours)

[MPH 501 - Introduction to Public Health](#)

3 Credit Hours

[MPH 505 - Epidemiology](#)

3 Credit Hours

[MPH 510 - Environmental & Occupational Epidemiology](#)

3 Credit Hours

[MPH 515 - Immunology](#)

3 Credit Hours

[MPH 520 - Molecular & Genetic Epidemiology](#)

3 Credit Hours

[MPH 525 - Health Promotion](#)

3 Credit Hours

[MPH 530 - Global Public Health](#)

3 Credit Hours

[MPH 565 - Public Health Policy](#)

3 Credit Hours

[MPH 620 - Program Planning and EvaluationPublic Health](#)

3 Credit Hours

[MPH 635 - Biostatistics](#)

3 Credit Hours

[MPH 640 - Measures in Epidemiology](#)

3 Credit Hours

[RES 801 - Research Design I](#)

3 Credit Hours

[RES 802 - Research Design II](#)

6 Credit Hours

**Professional Electives (6 Credit Hours)**

[MPH 540 - Communications, Media and Public Health](#)

3 Credit Hours

[MPH 560 - Maternal & Child Health](#)

3 Credit Hours

[MPH 610 - Special Epidemiologic Applications](#)

3 Credit Hours

[MPH 630 - Human Health & Nutrition](#)

3 Credit Hours

[MPH 650 - US Health Care & Equity](#)

3 Credit Hours

[MPH 660 - The Science of Addiction](#)

3 Credit Hours

[MPH 690 - Internship I](#)

3 Credit Hours

[MPH 691 - Internship II](#)

3 Credit Hours