



Program Description

This online program gives students who have been accepted to the Medical School at MCW the opportunity to complete the MD and MPH degrees in five years. Combining medical and public health education provides students with interdisciplinary skills needed to serve as leaders to address population-level issues that impact health at local, national, and global levels. With a focus on public health practice, students will find great value in working with others in the community to prevent disease and improve health. Those graduating with the MD/MPH are uniquely prepared for a wide array of careers addressing the health of individuals and populations.

Admission Requirements

In addition to the general [Graduate School admission requirements](#), this program has additional requirements.

M1 course grades will also be used in the MPH acceptance decision

Prospective students must apply to both the MCW Medical and Graduate Schools. Students must apply first to the Medical School, be accepted, and matriculate at the MCW Milwaukee campus. Application to the Graduate School occurs in the spring of the M1 year. Enrollment is contingent upon:

1. Achieving a grade of Pass, Satisfactory, or better in all courses during their M1 year

18155 Public Health Theory & Practice. 3 credits.

This course provides an overview of various theories in public health, as well as, how public health theories can be applied in individual, interpersonal, and community settings. The course will highlight various factors that contribute to public health, including biological, family, ethnic and cultural, and community stressors that affect health and well-being. The course will provide an overview of translating research into public health practice.

18160 Racial and Ethnic Inequalities in Health. 3 credits.

Health disparities and health inequities remain a major social and public health problem in the US. Despite enormous health care expenditures and the remarkable medical, technological, and public health strides made in the past few decades, the challenge and burden of differences in health among specific population groups, that are either avoidable or unjust, persist.

Thus, a better understanding of health disparities and inequities among racial and ethnic groups is needed.

obtain an understanding of the public health system, community health assessment and the health improvement process using selected frameworks. The course will focus in-depth on learning about the Mobilizing for Action through Planning and Partnerships (MAPP) frameworks and application of selected components to course projects. In addition, this course will provide the foundation for future community health planning and evaluation courses by building on the content of the public health administration course using a public health practice perspective.

18223 Public Health Policy. 3 credits.

This course will meet the need of MCW MPH students to know and understand the fundamentals of public health policymaking by diverse stakeholders in the process. The course fills gaps in the curricula at MCW. The textbook is Bodenheimer and Grumbach (2011) *Public Health Practice: A Guide to the Field*. The course will provide a foundation for future community health planning and evaluation courses by building on the content of the public health administration course using a public health practice perspective.

connect with public health organizations and arrange their specific Field Placement project. The course will highlight principles of human subject research as well as community-academic partnerships and will help students apply these principles in the development of their project.

18280 Field Placement. *1-5 credits.*

Prerequisites: All required coursework in the Master of Public Health program besides 18297 MPH Capstone Project recommended.

This is a planned, supervised and evaluated applied practice experience that is designed to enhance and complement the student's educational training by providing practical experience in public or private organizations that address significant public health issues. Working with a site preceptor and faculty advisor, students will develop at least two products for an organization that demonstrate public health competency attainment and are relevant to their professional area of interest.

18297 Capstone Project. *3 credits.*

Prerequisites: All other MPH coursework.

The Capstone Project or Integrative Learning Experience is a culminating experience that requires the students to synthesize and integrate knowledge acquired in coursework and other learning experiences and apply theory and public health principles in the development of a master's paper on significant public or community health issue or topic.

Elective Courses

18115 Health Promotion and Disease Prevention. *3 credits.*

Students will learn key concepts through readings, lectures, on-line discussions and written exercises. The latter will allow students to practice designing elements of an HP/DP plan for a population and health problem of their own choosing using each of the theoretical models and techniques presented in the course. This course is an elective in the MPH degree program, the Certificate in Community Health Assessment & Planning program, and the Certificate in Population Health Management program.

18150 Public Health Law and Ethics. *3 credits.*

The Public Health Law & Ethics course examines law as a tool for public health as well as the ethics underlying the practice of public health and how they interact with the ethical principle of justice, which underlies all of law. The course explores law and ethics in public health through readings related to governmental authority with respect to population and the conflict that it can create with individuals' rights. The course focuses on inadequacies of and changes to the law as revealed by the COVID-19 pandemic and the need to realign public health and the law with the ethics of health justice and equity

18215 Infectious Diseases. *3 credits.*

Emphasizes the practice of public health in the following areas of infectious diseases: surveillance, outbreak investigation and control, and prevention and policy.

18232 Introduction to Population Health Management. *3 credits.*

18241 Health Communication. *3 credits.*

This course is designed to explore the ways that communication impacts people's health and wellbeing, as well as their understanding of health-related topics. The course will cover multiple levels of communication, different communication channels, and the use of diverse communication media and technologies.

18295 Reading and Research. *1-3 credit(s).*

An independent study course, under public health faculty guidance, to pursue reading and research in an area of specific student interest.

Contact information: gradschool@mcw.edu | (414) 955-8218