PUBLIC HEALTH PHARMACY

A Master of Public Health (MPH) degree is an indisputable asset to a pharmacist in any setting. More and more, pharmacists are called upon to improve patient outcomes from a perspective that emphasizes prevention, social change, and community health. MPH/PharmD graduates go on to leadership positions in advanced pharmacy practice, health policy development, emergency and humanitarian response, and global health.

Set yourself apart and expand your career opportunities with a MPH/PharmD dual degree.

PROGRAM FORMAT
The MPH degree requires 42 credits. Up to 14 PharmD credits can be applied toward the MPH degree (including electives and field experience requirements).

The majority of students are able to complete the MPH degree in the same four years as their PharmD degree. Students are fully integrated into both programs and benefit from being assigned a faculty advisor, program advisor/coordinator from both schools.

COURSEWORK

ONLINE & IN-PERSON COURSEWORK
The MPH/PharmD dual degree program is designed for students to complete the core MPH courses online, and complete elective courses during the Public Health Institute (PHI)—a three-week intensive session that offers in-person courses on a variety of current topics. PHI takes place each year during May Term.

REQUIRED CORE COURSES/ACTIVITIES
- PubH 6020 Fundamentals of Social & Behavioral Science (3 cr)
- PubH 6102 Issues in Environmental & Occupational Health (2 cr)
- PubH 6320 Fundamentals of Epidemiology (3 cr)
- PubH 6414 Biostatistical Literacy (3 cr)
- PubH 6741 Ethics in Public Health: Professional Practice & Policy (1 cr)
- PubH 6751 Principles of Management in Health Services Organizations (2 cr)
- Culminating experience (4 cr)
- Field Experience: completed as part of the PharmD rotation (4 cr)

ELECTIVES/TRANSFERS
Within elective courses, students are required to complete one course in each of the four core public health practice domains:
1. Public policy development using a systems framework
2. Interventions based on the dimensions of community and culture
3. Assessment and application of public health sciences
4. Program management and communications principles
BENEFITS OF THE PROGRAM

**Accessible.** Dual degree option is available to students enrolled in an pharmacy program at any accredited institution.

**Affordable.** In-state tuition for all students regardless of the state of residency.

**Efficient.** Transfer up to 14 credits from your pharmacy program into the MPH degree. In addition, electives and field experiences may be applied to both degrees.

**Competitive edge.** Degrees from top 10 schools of pharmacy and public health opens up new opportunities and provides distinction in competitive career environments.

**Comprehensive curriculum.** Students are well-prepared with the skills needed to design, advocate for, and evaluate efforts to promote health behaviors and social conditions for populations.

CAREER

Increasing focus on public health preparedness and community-based prevention programs dramatically increases career opportunities for pharmacy professionals. Students gain skills in research, evaluation, and population-based thinking and are well-prepared for a variety of positions within government, private practice, hospitals and clinics, insurance and managed care organizations, and universities.

ADMISSIONS REQUIREMENTS

Applicants must be applying to or be admitted to a Pharmacy graduate program.

**MATERIALS**

- Official transcripts
- Statement of Purpose and Objectives
- Resume or C.V.
- Official GRE scores
- 3 letters of recommendation

**APPLICATION DEADLINE**

Applicants are accepted on a rolling basis and students can join the program at three different points throughout the year:

- Fall Term: **August 1** application deadline
- Spring Term: **December 1** application deadline
- Summer Term: **April 1** application deadline

POSITIONS HELD BY GRADUATES OF THIS PROGRAM

- **Mayo Clinic Hospital**
  MSHP President, Director of Pharmacy

- **Essentia Health**
  Pharmacy Care Manager

- **Minnesota Department of Health**
  Pharmacy Program Manager

- **St. Croix Regional Medical Center**
  Director of Pharmacy

- **Clinical Informatics at Epic**
  Pharmacist

- **Specialty Pharmacy at CIGNA**
  Clinical Program Manager

- **Mayo Clinic Hospital**
  Medication Therapy Management Coordinator

“Obtaining an MPH with my PharmD exposed me to real-world experiences in global health and expanded my understanding of healthcare, which I can apply to future patient care experiences as a pharmacist.”

- Tawny Loera, PharmD, MPH, 2015

© 2017 The University of Minnesota is an equal opportunity educator and employer. Printed on recycled and recyclable paper with at least 10 percent postconsumer waste material. This material is available in alternative formats upon request: 612-626-7853.