

MASTER OF PUBLIC HEALTH

The Master of Science in Public Health degree at Concordia University Wisconsin offers a Lutheran Christian perspective on public health and prepares students to serve Christ around the world working to protect and promote the public's health.

The MPH in applied community and population health empowers you to promote health, prevent disease, and serve your community with purpose. Rooted in Concordia's Christian mission, this program blends science, evidence-based practice, and servant leadership to prepare you to address today's most pressing public health challenges. You'll gain applied skills in epidemiology, health policy, communication, informatics, implementation science, and program evaluation, equipping you to lead population level change with integrity, compassion, and competence.

Program Learning Outcomes

By fulfilling all of the course requirements for the Master's of Science in Public Health, students will be able to:

1. Integrate Christian and Servant Leadership values and qualities into public and population health interventions.
2. Assess and differentiate individual health approaches and population-based public health approaches to care.
3. Evaluate the unique public health-related needs of specific populations.
4. Apply various population health analytic tools (e.g., systems thinking, implementation science, and informatics) to population health problems.
5. Advocate for public health issues that impact populations served.

Council on Education for Public Health Accreditation-Required Learning Outcomes:

- Apply epidemiological methods to settings and situations in public health practice
- Select quantitative and qualitative data collection methods appropriate for a given public health context
- Analyze quantitative and qualitative data using biostatistics, informatics, computer-based programming, and software, as appropriate
- Interpret results of data analysis for public health research, policy, or practice
- Compare the organization, structure, and function of health care, public health, and regulatory systems across national and international settings
- Discuss the means by which structural bias, social inequities, and racism undermine health and create challenges to achieving health equity at organizational, community, and systemic levels
- Assess population needs, assets, and capacities that affect communities' health
- Apply awareness of cultural values and practices to the design, implementation, or critique of public health policies or programs
- Design a population-based policy, program, project, or intervention
- Explain basic principles and tools of budget and resource management
- Select methods to evaluate public health programs
- Discuss the policy-making process, including the roles of ethics and evidence

- Propose strategies to identify relevant communities and individuals and build coalitions and partnerships for influencing public health outcomes
- Advocate for political, social, or economic policies and programs that will improve health in diverse populations
- Evaluate policies for their impact on public health and health equity
- Apply leadership and/or management principles to address a relevant issue
- Apply negotiation and mediation skills to address organizational or community challenges
- Select communication strategies for different audiences and sectors
- Communicate audience-appropriate public health content, both in writing and through oral presentation to a non-academic, non-peer audience with attention to factors such as literacy and health literacy
- Describe the importance of cultural humility in communicating public health content
- Integrate perspectives from other sectors and/or professions to promote and advance population health
- Apply a systems thinking tool to visually represent a public health issue in a format other than standard narrative

Curriculum

Master of Public Health

Code	Title	Hours
Required MPH Courses		36
Experiential Learning Courses		3
Culminating Project / Capstone		3
Total Hours		42

Code	Title	Hours
PH 5100	Foundations of Public Health	3
PH 5200	Healthcare Delivery in the U.S.	3
PH 5300	Leadership and Advocacy in Public Health	3
PH 5400	Stakeholder Engagement, Communication, and Information Dissemination in Public Health	3
PH 5500	Epidemiology	3
PH 5600	Biostatistics	3
PH 6100	One Health	3
PH 6200	Bioethics and Ethical Decision Making	3
PH 6300	Program Planning and Evaluation	3
PH 6400	Introduction to Implementation Science	3
PH 6500	Public Health Informatics	3
PH 6600	Evidence-Based Public Health Policy	3
PH 7100	Applied Practice Experience	3
PH 7200	Culminating Integrative Learning Experience	3
Total Hours		42

Master of Public Health - Pharm D

Code	Title	Hours
Required MPH Courses		24
PharmD courses that count toward MPH		12
Experiential Learning Courses		3
Culminating Project / Capstone		3
Total Hours		42

Code	Title	Hours
PH 5100	Foundations of Public Health	3
PHAR 5410	Pharmacy and the Healthcare System	3
PHAR 6430	Servant Leadership and Public Health	2
PHAR 7460	Quality and Performance Management in Healthcare (1 credit applied to MPH)	3
PH 5400	Stakeholder Engagement, Communication, and Information Dissemination in Public Health	3
PHAR 7470	Epidemiology and Pharmacoeconomics (1 credit applied to MPH)	2
PHAR 6610	Medical Literature Evaluation I (1 credit applied to MPH)	2
PHAR 6620	Medical Literature Evaluation II (1 credit applied to MPH)	2
PH 5600	Biostatistics	3
PH 6100	One Health	3
PHAR 7440	Patient Care Ethics	3
PH 6300	Program Planning and Evaluation	3
PH 6600	Evidence-Based Public Health Policy	3
PH 6400	Introduction to Implementation Science	3
PH 6500	Public Health Informatics	3
PHAR 9850	Elective APPE (3 credits applied to MPH)	6
PH 7200	Culminating Integrative Learning Experience	3
Total Hours		42

Admission Requirements:

- Bachelor's degree from an accredited institution (minimum GPA 3.0)
- Official college / university transcripts
- Two letters of recommendation
- Personal essay describing motivation for pursuing the MPH
- Current resume or CV

How to Apply:

- Application form available at: www.cuw.edu/apply (<https://www.cuw.edu/apply/>)

Plan - Master of Public Health

Course	Title	Hours
Semester 1		
PH 5100	Foundations of Public Health (8-week Session I) ¹	3
PH 5200	Healthcare Delivery in the U.S. (8-week Session II)	3
PH 5300	Leadership and Advocacy in Public Health (8-week Session I)	3
PH 5400	Stakeholder Engagement, Communication, and Information Dissemination in Public Health (8-week Session II)	3
Hours		12
Semester 2		
PH 5500	Epidemiology (8-week Session I)	3
PH 5600	Biostatistics (8-week Session II)	3
PH 6100	One Health (8-week Session I)	3
PH 6200	Bioethics and Ethical Decision Making (8-week Session II)	3
Hours		12
Semester 3		
PH 6300	Program Planning and Evaluation (8-week Session I)	3
PH 6400	Introduction to Implementation Science (8-week Session I)	3

PH 6500	Public Health Informatics (8-week Session II)	3
Hours		9
Semester 4		
PH 6600	Evidence-Based Public Health Policy (8-week Session II)	3
PH 7100	Applied Practice Experience (8-week Session I) ¹	3
PH 7200	Culminating Integrative Learning Experience (8-week Session II)	3
Hours		9
Total Hours		42

¹PH 5100 and PH 7100 are also offered during summer term to provide scheduling flexibility for students

Plan - Dual Degree Master of Public Health and PharmD

Course	Title	Hours
Semester 1		
PHAR 5410	Pharmacy and the Healthcare System	3
PHAR 6430	Servant Leadership and Public Health	2
PH 5100	Foundations of Public Health (8-week Session I) ¹	3
Hours		8
Semester 2		
PH 6100	One Health (8-week Session I)	3
PH 5600	Biostatistics (8-week Session II)	3
Hours		6
Semester 3		
PHAR 6610	Medical Literature Evaluation I (1 credit applied to MPH)	2
PH 5400	Stakeholder Engagement, Communication, and Information Dissemination in Public Health (8-week Session II)	3
PH 6300	Program Planning and Evaluation (8-week Session I)	3
Hours		7
Semester 4		
PHAR 7470	Epidemiology and Pharmacoeconomics (1 credit applied to MPH)	2
PHAR 6620	Medical Literature Evaluation II (1 credit applied to MPH)	2
PHAR 7440	Patient Care Ethics	3
Hours		5
Semester 5		
Your primary advisor becomes your faculty advisor beginning this semester		
PHAR 7460	Quality and Performance Management in Healthcare (1 credit applied to MPH)	3
PH 6400	Introduction to Implementation Science (8-week Session I)	3
PH 6500	Public Health Informatics (8-week Session II)	3
Hours		7
Semester 6		
PHAR 9850	Elective APPE (3 credits applied to MPH)	6
PH 6600	Evidence-Based Public Health Policy (8-week Session II)	3
PH 7200	Culminating Integrative Learning Experience (8-week Session II)	3
Hours		9
Total Hours		42

¹PH 5100 is also offered during summer term to provide scheduling flexibility for students

Plan - Dual Degree Master of Public Health and MSN Family Nurse Practitioner

Course	Title	Hours
Semester 1		
NURS 5050	Genetics, Immunology, & Microbiology for Advanced Nursing	3
NURS 5034	Theoretical Foundations for Advanced Nursing Roles & Interprofessional Collaboration	3
PH 5100	Foundations of Public Health (8-week Session I) ¹	3
Hours		9
Semester 2		
NURS 6036	Advanced Pathophysiology Across the Lifespan	3
NURS 5040	Evidence Based Nursing Practice	3
PH 5500	Epidemiology (8-week Session I)	3
PH 6200	Bioethics and Ethical Decision Making (8-week Session II)	3
Hours		12
Semester 3		
NURS 5060	Fundamentals of Health Care Informatics	3
NURS 6045	Role Transition for the APN	2
PH 5400	Stakeholder Engagement, Communication, and Information Dissemination in Public Health (8-week Session II)	3
PH 5300	Leadership and Advocacy in Public Health (8-week Session I)	3
Hours		11
Semester 4		
NURS 5030	Healthcare Policy & Issues in Advanced Nursing	3
NURS 6042	Pharmacotherapeutics	3
PH 6400	Introduction to Implementation Science (8-week Session II)	3
NURS 6038	Advanced Health Assessment Across the Lifespan	3
PH 5600	Biostatistics (8-week Session II)	3
PH 6100	One Health (8-week Session I)	3
Hours		18
Semester 5		
NURS 7151	Advanced Primary Care Clinical I - FNP	4
Hours		4
Semester 6		
NURS 7013	Diagnostic Skills for APRN	3
Hours		3
Semester 7		
NURS 7152	Advanced Primary Care Clinical II - FNP	4
PH 6300	Program Planning and Evaluation (8-week Session I)	3
Hours		7
Semester 8		
NURS 7153	Advanced Primary Care Clinical III - FNP	4
PH 7200	Culminating Integrative Learning Experience (8-week Session II)	3
Hours		7
Total Hours		71

Course options and schedule are subject to change.