

PUBLIC HEALTH (MPH/MBA IN MANAGEMENT)

Program Description

The Master of Business Administration-Master of Public Health (MBA-MPH) joint degree develops students' managerial acumen and their expertise as public health professionals.

Jointly offered by the Kellstadt Graduate School of Business and the College of Liberal Arts and Social Sciences, the 88 credit hour program provides students with the opportunity to earn advanced degrees in two highly complementary fields—business and public health. The landscape for healthcare managers is radically changing with advances in technology, shifts in demographics, and the aging of the population. Success in this highly competitive field not only requires skills in finance and operations, but also an in-depth understanding of disease prevention and health promotion at the organizational and community level. The combined degree program is designed for committed and enterprising students who want to take advantage of the growing emphasis on public health and population health in the design and delivery of healthcare.

The MBA-MPH program allows students to obtain both degrees in as little as three years of full-time course work. This rigorous program is designed for highly motivated students who work or plan to work in management, executive, or consulting positions in community/population health.

Concentrations

Management

This MBA concentration provides students with in-depth, applied learning that will enable them to successfully organize, lead, and direct others in the workplace. The program prepares students for professional opportunities across industries, with a focus on self-awareness, leadership development, teamwork, project management, and managing others.

Community Health Practice

This MPH concentration prepares students to be leaders, innovators, and advocates in addressing community health problems and reducing health disparities. The concentration applies an interdisciplinary approach to problem solving and focuses on skill development around community health assessment, program design, and program evaluation. Students learn to appraise community health needs and design, implement, and evaluate interventions to address those needs.

Program Requirements	Quarter Hours
MPH Requirements	38
MBA Core Requirements	38
MBA Concentration Requirements	12
Total hours required	88

Learning Outcomes

Core MPH Learning Outcomes

All MPH students will be able to:

- Apply epidemiological methods to the breadth of 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 societal levels
- Assess population needs, assets and capacities that affect communities' health
- Apply awareness of cultural values and practices to the design or implementation 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 multiple dimensions of the policy-making process, including the roles of ethics and evidence
- Propose strategies to identify stakeholders 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 principles of leadership, governance, and management, which include creating a vision, empowering others, fostering collaboration, and guiding decision making
- 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
- Describe the importance of cultural competence in communicating public health content
- Perform effectively on interprofessional teams
- Apply systems thinking tools to a public health issue

Community Health Practice

Students in the Community Health Practice Concentration will be able to:

- Access, evaluate, and utilize existing data to develop a community health assessment
- Integrate existing data and collected primary data to create an organizational assessment
- Critically assess and synthesize evidence-based public health research for addressing a health-related issue
- Develop an effective community health project that applies theoretical study design and considers priority population, delivery method, and setting
- Analyze and describe the outcomes/results of the community health project, as well as the implications of such outcomes/results
- Present capstone findings in a scientific poster format suitable for presentation at a professional conference

MPH Requirements

Course Requirements (11 Courses, 38 Credit Hours)

Course	Title	Quarter Hours
MPH 501	INTRODUCTION TO PUBLIC HEALTH	4
MPH 502	INTRODUCTION TO EPIDEMIOLOGY	4
MPH 503	INTRODUCTION TO ENVIRONMENTAL HEALTH	4
MPH 511	HEALTH AND BEHAVIOR THEORY	4
MPH 512	RESEARCH METHODS	4
MPH 522	PROGRAM DEVELOPMENT AND GRANT WRITING	4
MPH 602	CAPSTONE SEMINAR IN COMMUNITY HEALTH PRACTICE I	4
MPH 603	CAPSTONE SEMINAR IN COMMUNITY HEALTH PRACTICE II	4
MPH 604	PROFESSIONAL PRACTICE IN COMMUNITY HEALTH	4
Preparation for Public Health Practice		1
MPH 600A	PREPARATION FOR PUBLIC HEALTH PRACTICE A	
MPH 600B	PREPARATION FOR PUBLIC HEALTH PRACTICE B	
MPH 600C	PREPARATION FOR PUBLIC HEALTH PRACTICE C	
Public Health Practicum		1
MPH 699A	PUBLIC HEALTH PRACTICUM A	
MPH 699B	PUBLIC HEALTH PRACTICUM B	
MPH 699C	PUBLIC HEALTH PRACTICUM C	

Culminating Experience Requirements

In addition to successfully completing coursework, students also must complete a practicum experience, and receive a passing grade on a capstone thesis. Students complete their practicum field experience during their last year in the program. Students are required to commit to 8-10 hours per week to their practicum site, for a minimum of 250 hours over the course of the nine-month placement. It is required to be physically onsite at the agency for the majority of these hours.

MBA Core Requirements

Course Requirements (11 Courses, 40 Credit Hours)

Course	Title	Quarter Hours
ACC 502	FINANCIAL ACCOUNTING FOR MANAGERIAL DECISION MAKING	4
ECO 502	ANALYSIS OF BUSINESS CONDITIONS	2
ECO 555	MANAGERIAL ECONOMICS	4
FIN 555	FINANCIAL MANAGEMENT	4
GSB 519	BUSINESS ANALYTICS TOOLS (FORMERLY GSB420)	4
GSB 525	BUSINESS INNOVATION & DESIGN (FORMERLY MGT 573)	4
GSB 599	STRATEGIC MANAGEMENT CAPSTONE	4
MGT 500	LEADING EFFECTIVE AND ETHICAL ORGANIZATIONS	4

MGT 504	FUNDAMENTALS OF OPERATIONS MANAGEMENT	2
MGT 555	HUMAN CAPITAL STRATEGY AND SCIENCE	4
MKT 555	MARKETING MANAGEMENT	4

MBA Concentration Requirements

Course Requirements

Course	Title	Quarter Hours
MGT 559	HEALTH SECTOR MANAGEMENT	4
MGT 566	HEALTH INSURANCE & BENEFITS	4
Select one of the following:		
MGT 535	CHANGE MANAGEMENT AND CONSULTING	4
MGT 562	RESOLVING CONFLICT IN ORGANIZATIONS	4
MGT 563	NEGOTIATION SKILLS	4
MGT 570	ENTREPRENEURSHIP AND NEW VENTURE MANAGEMENT	4
ECO 542	HEALTH ECONOMICS	4