

MPH students must complete a total of **42** credit hours. This includes the following coursework: **Core courses:** 18 credit hrs; **Electives:** 18 credit hrs (if a concentration is selected, 12 hrs of electives will consist of concentration credit hrs; (see exceptions below); **Practicum:** 3 credit hrs; and **either Master's Project or Thesis:** 3 credits hrs.

Core courses include: (18 CREDIT HOURS) All core courses available F2F and ONLINE

- HADM 7105 Health Policy and Organization of Health Services (3) (F2F and Online Spring)
- PUBH 7160 Social and Behavioral Sciences Principles (3) (F2F Spring) (Online Fall)
- PUBH 7120 Environmental Health I (3) (F2F and Online Spring)
- PUBH 7150 Biostatistical Methods I (3) (F2F Fall) (Online Fall and Spring)
- PUBH 7170 Epidemiology in Public Health (3) (F2F and Online Fall)
- PUBH 7180 Foundations of Public Health (3) (F2F and Online Fall)

Concentration courses include: (12 CREDIT HOURS/ CONCENTRATION)

Generalist Concentration: (Generalist Concentration available F2F and ONLINE) 1 conc course and 3 electives

- HADM 7110 Leadership and Organizational Change in Healthcare (3) (Online each Summer and Fall)
- Three other elective courses approved by advisor (3)

Social and Behavioral Sciences Concentration: (SBS Concentration available F2F and ONLINE)

- PUBH 7132 Health Program Evaluation (3) (Spring 2021; 2023) (Online each Spring)
- PUBH 7130 Social Determinants of Health (3) (Spring) (Online Spring odd years: 2021; 2023)
- PUBH 7340 Behavioral Intervention Development (3) (Fall) (Online Spring even years: 2020; 2022)
- One of three: PUBH 7014 Public Health Communication (3) (Fall); PUBH 7345 Health Literacy (3) (Fall); **OR** JRSM 7050 Mass Communication (3) (Fall) (Online and F2F)

Health Systems and Policy Concentration:

- PUBH 7710 Health Care Economics (3) (Fall)
- HADM 7109 Health Information Systems (3) (Spring)
- HADM 7204 Quality and Outcomes Management in Health Care (3) (Spring)
- PUBH 7502 Health Policy, Theory and Methods (3) (Fall)

Urban Health Concentration: 5 conc courses and 1 elective

- ANTH 6571 Race and Health Disparities (3) (Spring 2020)
- PUBH 7335 Structural and Environmental Issues in Urban Communities (3) (Fall)
- PUBH 7132 Health Program Evaluation (3) (Spring 2021; 2023) (Online each Spring)
- PUBH 7002 Community Health Assessment & Program Planning (3) (Fall)
- PUBH 7004 Interdisciplinary Approaches to Population Health Challenges (3) (Spring)

Epidemiology Concentration: (EPI Concentration available F2F and ONLINE)

- PUBH 7172 Epidemiology in Public Health II (3) (Spring) (Online and F2F)
- PUBH 7152 Biostatistical Methods II (3) (Spring) (F2F Spr) (Online Fall and Spr)
- PUBH 7141 Epidemiologic Survey Method (3) (Fall) (Online and F2F)
- One of four: PUBH 7140 Epi of Chronic Disease (3) (Fall); PUBH 7442 Cancer Epi (3) (Spring); PUBH 7443 Infectious Disease Epi (3) (Spring) (Online and F2F); **OR** PUBH 7174 Epi III (3) (Fall)

Biostatistics Concentration:

- PUBH 7152 Biostatistical Methods II (3) (Spring) (F2F Spr) (Online Fall and Spr)
- PUBH 7311 Applied Categorical Data Analysis (3) (Fall)
- PUBH 7309 Applied Survival Analysis in Public Health (3) (Spring)
- PUBH 7310 Mixed Model Regression Analysis (3) (Fall 2017; 2019)



Electives (15 hours total) for the general MPH degree (6 hours total for students taking a concentration other than Urban Health; 3 hours total for Urban Health concentration) will be taken with the approval of the faculty advisor. Possible electives include courses within the concentration areas, as well as the following:

- ANTH 7400 Globalization, Development, and Culture (3)
- BINF 7701 Intro Genomics/Bioinformatics (3)
- BIOL 7080 Public Health Microbiology (3)
- COMM 7012 Seminar in Health Communication (3)
- ECON 7710 Health Care Economics (3)
- ESCI 7613 GIS and Human Health (3)
- HADM 7103 Health Planning (3)
- HADM 7107 Health Care Ethics (3)
- HADM 7110 Leadership and Organizational Change in Healthcare (3)
- HADM 7140 Population Health Management (3) (Fall)
- HADM 7505 Aging, Public Health, and Health Services (3)
- HPRO 7182 Health Promotion (3)
- NURS 7811 Global Perspectives on Nursing and Health Policy (3)
- NUTR 7602 Community Nutrition (3)
- NUTR 7902 Study Tour in Foods and Nutrition (3)
- NUTR 7182 Environmental Nutrition (3)
- NUTR 7204 Life Span Nutrition (3)
- POLS 7512 Politics of Environment Change (3)
- PUBH 7153 Biostatistics in Bioinformatics (3)
- PUBH 7161 Health Behavior Theories (3)
- PUBH 7209 Adv SAS for Public Health Prof I (3) (Fall)
- PUBH 7210 Adv SAS for Public Health Prof II (3) (Spring)
- PUBH 7300 Spatial Analysis and Simulation for Urban Health (3)
- PUBH 7305 Quantitative Methods Meta-analysis (3)
- PUBH 7308 Applied Multivariate Statistics (3)
- PUBH 7337 Public Health Nutrition (3)
- PUBH 7341 Physical Activity and Public Health (3)
- PUBH 7338 Critical Issues in Global Health (3)
- PUBH 7346 Public Mental Health
- PUBH 7450 Randomized Clinical Trials (3)
- PUBH 7601 Public Health Preparedness and Response (3)
- PUBH 7603 Public Health Leadership in Emergency Response (3)
- PUBH 7604 Research Methods in Social and Behavioral Sciences (3)
- PUBH 7605 Built Environment and Public Health (3)
- SOCI 7583 Gender and Health (3)
- SWRK 7031 Rural and Urban Poverty (3)
- **Other courses may serve as electives; students should check with their advisors**

Satisfy completion of PUBH 7985 Practicum/Field Experience (3).

Satisfy completion of PUBH 7992 Master's Project Seminar (3) or PUBH 7996 Thesis (3)

Pass comprehensive examination. (Oral exam taken at Master's Project or Thesis defense)

NOTE: The MPH may be earned *Face to Face* for the Generalist and all other concentrations. The MPH may be earned *ONLINE* for the Generalist degree, as well as the Epidemiology and Social & Behavioral Sciences concentrations.

March 2020