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); **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) (Spring)
- PUBH 7160 Social and Behavioral Sciences Principles (3) (Spring) (Fall: Online)
- PUBH 7120 Environmental Health I (3) (Spring)
- PUBH 7150 Biostatistical Methods I (3) (Fall)
- PUBH 7170 Epidemiology in Public Health (3) (Fall)
- PUBH 7180 Foundations of Public Health (3) (Fall)

**Concentration courses include: (12 CREDIT HOURS/ CONCENTRATION)**

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

- PUBH 7132 Health Program Evaluation (3) (Spring 2019; 2021) (Online each Spring)
- PUBH 7130 Social Determinants of Health (3) (Spring) (Online Spring odd years: 2019; 2021)
- PUBH 7340 Behavioral Intervention Development (3) (Fall) (Online Spring even years: 2018; 2020)
- One of three: PUBH 7014 Public Health Communication (3) (Fall); PUBH 7345 Health Literacy (3) (Fall); OR JOUR 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)

**Environmental Health Concentration:** (Environmental Health Concentration available F2F and ONLINE)

- PUBH 7124 Environmental Toxicology (3) (Fall) (Online and F2F)
- PUBH 7126 Principles of Exposure and Risk Assessment (3) (Fall) (Online and F2F)
- PUBH 7128 Environmental Policy and Decision-making (3) (Spring) (Online and F2F)
- PUBH 8129 Environmental Sampling and Analysis (3) (Spring) OR Approved Online elective

**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) (Online and F2F)
- 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)
- 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 (18 hours total) for the general MPH degree (6 hours total for students taking a concentration) will be taken with the approval of the faculty advisor. Possible electives include courses within the concentration areas, as well as:

- 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)
- HADM 7103 Health Planning (3)
- HADM 7107 Health Care Ethics (3)
- HADM 7109 Health Information Systems (3) (Spring)
- HADM 7110 Leadership and Organizational Change in Healthcare (3) (Summer)
- HADM 7140 Population Health Management (3) (Fall)
- 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 7305 Quantitative Methods Meta-analysis (3)
- PUBH 7308 Applied Multivariate Statistics (3)
- PUBH 7337 Public Health Nutrition (3)
- PUBH 7338 Global Issues in Public Health (3)
- PUBH 7338 Critical Issues in Global Health (3)
- PUBH 7450 Randomized Clinical Trials (3)
- PUBH 7505 Aging, Public Health, and Health Services (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 (3)
- PUBH 8800 Guided Research in PUBH (1-6)
- 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 degree and all five concentrations. The MPH may be earned ONLINE for the Generalist degree, as well as the Epidemiology, Environmental Health, and Social and Behavioral Sciences concentrations.

September 2018