

2023

MPH students must complete a total of **42** credit hours. This includes the following coursework: **Core courses**: 18 credit hrs; **Electives**: 18 credit hrs (combination of concentration and elective credit hrs, as noted below); **Practicum**: 3 credit hrs; and **either Master's Project <u>OR</u> Thesis**: 3 credits hrs.

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

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

Concentration courses include: (12-15 CREDIT HOURS/ CONCENTRATION)

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

- HADM 7110 Leadership and Organizational Change in Healthcare (3) (Online each Summer)
- PUBH 7004 Interdisciplinary Approaches to Population Health Challenges (3) (Spring: F2F even years. Online odd years)
- PUBH 7141 Epidemiologic Survey Method (3) (F2F and Online Fall) (Online Summer)
- o One other elective course approved by advisor (3)

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

- o PUBH 7132 Health Program Evaluation (3) F2F Spring odd yrs 2023 (Online each Spring)
- o PUBH 7130 Social Determ of Health (3) (F2F Spring even yrs: 2024) (Online Spring odd yrs: 2025)
- PUBH 7340 Behavioral Intervention Development (3) (F2F Fall) (Online Spring even yrs: 2024)
- One of three: PUBH 7014 Public Health Communication (3) (F2F Fall); (online Spring 2024); PUBH 7345 Health Literacy (3) (F2F Fall); OR JRSM 7050 Mass Communication Theory (3) (Online Fall)

Urban Health Concentration: (Urban Health Concentration available F2F & ONLINE) 5 conc courses

- PUBH 7335 Structural and Environmental Issues in Urban Communities (3) (Online Fall)
- PUBH 7132 Health Program Evaluation (3) (F2F Spring odd years: 2021, 2023) (Online each Spring)
- o PUBH 7002 Community Health Assessment & Program Planning (3) (Spring: F2F odd years;
- Online even years)
- PUBH 7004 Interdisciplinary Approaches to Population Health Challenges (3) (Spring: F2F even years; Online odd years)
- One of three: ANTH 6571 Race and Health Disparities (3) (Spring); PUBH 7130 Social Determinants of Health (3) (F2F Spring even years: 2024) (Online Spring odd years: 2023) <u>OR</u> PUBH 6131 Social Justice and Public Health (F2F 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) (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:

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



Electives (6 hours total for students taking a concentration in Biostatistics, Epidemiology or Social and Behavioral Sciences; 3 hours total for Urban Health concentration; 9 hours total for Generalist concentration) will be taken with the approval of the faculty advisor. Possible electives include courses within the concentration areas, as well as the following:

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            ANTH 7400 Globalization, Development, and Culture (3)
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            BIOL 7080 Public Health Microbiology (3)
0
            COMM 7012 Seminar in Health Communication (3)
            ECON 7710 Health Care Economics (3)
0
            ESCI 7613 GIS and Human Health (3)
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            HADM 7103 Health Planning (3)
            HADM 7107 Health Care Ethics (3)
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            HADM 7110 Leadership and Organizational Change in Healthcare (3)
            HADM 7140 Population Health Management (3) (Fall)
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            HPRO 7182 Health Promotion (3)
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            NURS 7811 Global Perspectives on Nursing and Health Policy (3)
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            NUTR 7602 Community Nutrition (3)
            NUTR 7902 Study Tour in Foods and Nutrition (3)
0
0
            NUTR 7182 Environmental Nutrition (3)
            NUTR 7204 Life Span Nutrition (3)
0
            POLS 7512 Politics of Environment Change (3)
0
            PUBH 7153 Biostatistics in Bioinformatics (3)
0
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            PUBH 7161 Health Behavior Theories (3)
            PUBH 7209 Adv SAS for Public Health Prof I (3) (Fall)
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            PUBH 7210 Adv SAS for Public Health Prof II (3) (Spring)
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            PUBH 7300 Spatial Analysis and Simulation for Urban Health (3)
            PUBH 7305 Quantitative Methods Meta-analysis (3)
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            PUBH 7308 Applied Multivariate Statistics (3)
            PUBH 7338 Critical Issues in Global Health (3)
0
            PUBH 7450 Randomized Clinical Trials (3)
0
0
            PUBH 7604 Research Methods in Social and Behavioral Sciences (3)
            PUBH 7605 Built Environment and Public Health (3)
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            SOCI 7583 Gender and Health (3)
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            SWRK 7031 Rural and Urban Poverty (3)
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            Other courses may serve as electives; students should check with their advisors
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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 each of the concentrations. The MPH may be earned *ONLINE* for each of the concentrations except Biostatistics.

May 2023