

Health Informatics Concentration Curriculum

MPH Core Courses (21 credits)

MPHC 7101	Health Management and Policy (3 credits)
MPHC 8600	Fundamentals of Health Promotion (3 credits)
MPHC 8700	Introduction to Environmental Health (3 credits)
STAT 7010	Biostatistics I (3 credits)
EPID 7130	Introduction to Epidemiology (3 credits)
MPHM 7210	Health Care Performance Improvement (3 credits)
MPHM 8280	Research Methods in Public Health (3 credits)

Concentration Courses (9 credits)

MPHI 8000	Computerized Health Information Systems (3 credits)
MPHI 8001	Public Health Informatics (3 credits)
MPHI 8400:	Health Data Management and Knowledge Discovery (3 credits)

Elective Courses (9 credits) (Choose 3 of the below)

MPHC 7209	Health Law and Ethics (3 Credit Hours)
MPHC 8800	Health Decision Support Systems (3 Credit Hours)
MPHI 8100	Health Care Content, Standards, and Structure (3 Credit Hours)
MPHI 8500	Health Information Systems Analysis and Project Management (3 Credit Hours)
MPHM 7102	Human Resource Management (3 Credit Hours)
MPHM 7104	Healthcare Financial Management (3 Credit Hours)
MPHM 7112	Health Policy and Politics (3 Credit Hours)
MPHM 7220	Current Topics in Public Health (3 Credit Hours)
MPHM 8220	Strategic Management of Healthcare Organizations (3 Credit Hours)
MPHM 8998	Extended Capstone (3 Credit Hours)
MPHS 8200	Integration Social and Behavioral Theory into Public Health (3 Credit Hours)
MPHS 8300	Social Determinants of Health and Health Disparities (3 Credit Hours)
MPHS 8400	Social Behavioral Change at Individual, Household, and Community Levels (3 Credit Hours)

Research & Practice (6 credits)

MPHC 8011	Ethical Conduct in Research (1 credit)
MPHC 8722	Internship (2 credits)
MPHC 8999	Capstone Course (3 credits)

TOTAL HOURS FOR DEGREE: 45