

MASTER OF PUBLIC HEALTH (MPH) CURRICULUM

CORE COURSES

Eight specified core courses (24 credit hours) are required for all concentrations.

Course Number	Course Title	SCH
KINE 5372	Introduction to Epidemiology	3
KINE 5376	Introduction to Biostatistics	3
OR	OR	
KINE 5305	Applied Statistical Principles in Kinesiology	
KINE 5377	Introduction to Health Systems and Policy	3
KINE 5375	Community and Behavioral Health	3
KINE 5378	Foundations of Public Health	3
COMM 5350	Seminar in Health Communication	3
OR	OR	
KINE 5385	Communication and Health	
KINE 5383	Community-Based Internship	3
KINE 5384	Capstone Experience	3
	Total	24

CONCENTRATION COURSES

In addition to taking the required core courses, students will take four courses (12 credit hours) in their selected concentration of Urban Health **or** Epidemiology.

Urban Health Concentration Courses

Course Number	Course Title	SCH
KINE 5380	Urban Community Health Assessment	3
KINE 5374	Race, Ethnicity and Health in the U.S.	3
SOCW 5343	Health Policy and Social Justice	3
KINE 5371	Introduction to Program Planning and Evaluation	3
	Total	12

Epidemiology Concentration Courses

Course Number	Course Title	SCH
KINE 5381	Social Epidemiology	3
KINE 5382	Chronic Disease Epidemiology	3
KINE 5386	Big Data for Epidemiology	3
KINE 5387	Infectious Disease Epidemiology	3
	Total	12

 $\underline{\textbf{ELECTIVES}}$ Two prescribed elective courses are required for all students (6 credit hours). Students may choose any two courses from courses in the other concentration, this list, or another class if

approved by their MPH Faculty Advisor.

Course Number	Course Title	SCH
KINE 5370	Global Health	3
KINE 5371	Introduction to Program Planning and Evaluation	3
KINE 5373	Introduction to Environmental and Occupational Health	3
KINE 5374	Race, Ethnicity and Health in the U.S.	3
KINE 5379	Fundamentals of Population Health	3
KINE 5380	Urban Community Health Assessment	3
KINE 5381	Social Epidemiology	3
KINE 5382	Chronic Disease Epidemiology	3
KINE 5386	Big Data for Epidemiology	3
KINE 5387	Infectious Disease Epidemiology	3
NURS 5366	Principles of Research in Nursing	3
PAPP 5309	Local Politics in the Intergovernmental Setting	3
PAPP 5311	Public Policy Formation and Analysis	3
PAPP 5324	Urban Public Finance	3
PAPP 5329	Financial Management in the Public and Non-Profit	3
	Sectors	
PAPP 5345	Evaluation Research	3
PAPP 5352	Conflict Resolution	3
OR	OR	
MANA 5330	Negotiations and Conflict Management	
PAPP 5367	Strategic Public and Non-Profit Human Resource	3
	Management	
POLS 5312	Agendas, Information and Decision-Making in Public	3
	Policy	
POLS 5324	Public Policy: Issues and Analysis	3
POLS 5326	State/Local Government Policymaking	3
POLS 5327	Urban Policymaking and Administration	3
POLS 5329	Public Budgeting	3
POLS 5368	Health Politics and Policy	3
SOCW 5343	Health Policy and Social Justice	3
SOCW 5345	Critical Issues in Health Equity	3
SOCW 5353	Mental Health Policy and Social Justice	3
COMM 5306	Qualitative Research Methods	3
HCAD 5333	Economics of Health	3
HCAD 5350	Health Care Information Systems	3
IE 5301	Introduction to Operations Research	3
IE 5303	Quality Systems	3
IE 5338	Human Engineering	3