

Curriculum for M.P.H. in Epidemiology of Microbial Diseases

The M.P.H. degree requires a total of 20 course units. The M.P.H. in Epidemiology of Microbial Diseases requires the student to complete or acquire an exemption from the following courses. All “a” courses are offered in the fall term, and “b” courses are offered in the spring term. Full time students must carry a minimum of 4 course units each semester.

Requirements

<i>Completed?</i>	<u>CORE REQUIREMENTS</u>	<i>Course Units</i>
_____	BIS 505a, Introduction to Statistical Thinking I	1
_____	BIS 505b, Introduction to Statistical Thinking II	1
_____	CDE/EMD 508a, Principles of Epidemiology I	1
_____	EPH 515b, Seminar on Introduction to Research Ethics	n/a
	One of the following two:	
_____	CDE 505a, Social and Behavioral Influences on Health	1
_____	CDE 571b, Psychosocial and Behavioral Epidemiology	1
	One of the following three:	
_____	EHS 510a, Contemporary Issues in Environmental Health	1
_____	EHS 511b, Applied Risk Assessment	1
_____	EHS 503a, Introduction to Toxicology	1
	One of the following two:	
_____	HPA 510a, Health Policy and Health Systems	1
_____	HPA 560b, Healthcare Finance and Delivery	1
	To fulfill the Public Health Practice requirement, choose one of the following three:	
_____	CDE 542b, Community Health Program Planning	1
_____	EPH 500b, Public Health Practicum	1
_____	EPH 520c, Summer Internship (Approval Required)	n/a
_____	EPH 520c, Summer Internship (required whether or not used to fulfill the Public Health Practice Requirement)	n/a
	<u>DIVISIONAL REQUIREMENTS</u>	
_____	EMD 512a, Immunology for Epidemiologists	1
_____	EMD 542b, Biology of Infectious Agents	1
_____	EMD 525a and b, Seminar in Epidemiology of Infectious Diseases	n/a
_____	EPH 525, Thesis	2
	One of the following three:	
_____	EMD 565a, Modeling the Epidemiology of Infectious Diseases	1
_____	EMD 560b, Epidemiologic Methods in STD/HIV Research	1
_____	BIS 511a, GIS Applications in Epidemiology and Public Health	1
	One of the following two:	
_____	CDE 516b, Principles of Epidemiology II	1
_____	CDE 534b, Approaches to Data Mgmt and Analysis of Epidemiologic Data	1
_____	Choose at least two additional EMD courses in collaboration with your advisor	