

Master of Public Health Curriculum  
Epidemiology and Biostatistics Concentration

M A J O R  C O U R S E S	Core Courses	HBED 310	Social and Behavioral Foundations of Public Health
		ENHL 300	Introduction to Environmental Health
		PBHL 310	Research Design
		EPHD 300	Principles of Epidemiology
		EPHD 310	Basic Biostatistics
		HMPD 300	Health Care Systems
		HBED 315	Communication Skills for Health Professionals
	Concentration Courses	EPHD 312	Analysis of Continuous Data
		EPHD 313	Analysis of Categorical Data
		EPHD 320	Design and Analysis of Epidemiological Studies
		EPHD 323	Epidemiology of Infectious and Chronic Diseases
		EPHD 340	Seminar
	Public Health Experience	EPHD 345	Research Project <sup>1</sup>
		EPHD 365	Practicum <sup>2</sup>
		PBHL 355	Orientation to Health Programs and Health Care Facilities <sup>3</sup>
PBHL 398		Culminating Experience	
N O N  M A J O R	Electives (at least 5 credits depending on practicum exemption)	EPHD 321	Design and Analysis of Clinical Trials
		EPHD 322	Special Topics in Epidemiology
		EPHD 324	Special Topics in Biostatistics
		EPHD 330	Demographic Methods for PH Decision Making
		EPHD 331	Population Change and Health
		EPHD 332	Population and Health Policy
		EPHD 333	Special Topics in Population Health
		HBED 341	Special Topics in Health Behavior and Education - Special Populations
		HBED 342	Special Topics in Health Behavior and Education - Exploring the Context of Intervention
		HBED 343	Anthropology and Public Health
		HBED 344	Workshop Development
		HMPD 316	Marketing in Healthcare
		HMPD 317	Materials Management in Health Services Organizations
		HMPD 318	Policy and Decision Making in Health Care
		HMPD 319	Strategic Management of Health Care Organizations
		HMPD 320	Governance in Health Care
		HMPD 325	Quality Management and Accreditation in Health Care
HMPD 339	Tutorial in Health Management and Policy		
HMPD 354	Special Topics in Health Management and Policy		

<sup>1</sup> Students concentrating in Epidemiology and Biostatistics may be exempted from doing the research project if a practicum is taken.

<sup>2</sup> Students may be exempted from doing the practicum if they have sufficient health related experier in their concentration area.

<sup>3</sup> Not required for students exempted from practicum

Master of Public Health Curriculum  
Epidemiology and Biostatistics Concentration

CR
3
2
3
3
3
3
2
3
3
3
3
0
2
3
0
1
2
2
1-3
2
3
3
3
2
2
3
1
2
2
2
2
2
1
2
1-3
1