

Master of Public Health Program  
 Biostatistics and Epidemiology Concentration (42 units)  
 Academic Course Plan

Student:
USCID:
Admit Term:
Grad Term:
Cat Year:
Program:
Today's Date:

<b>Core Courses (18 units)</b>	<b>Term</b>	<b>Units</b>	<b>Registration</b>
PM 502: Foundations of Public Health	Fall	4	
PM 503: Practice of Public Health	Spring	4	
PM 510L: Principles of Biostatistics	All	4	
PM 512: Principles of Epidemiology	All	4	
PM 596: Practicum in Public Health	All	1	
PM 597: Capstone in Public Health	All	1	
<b>Concentration Core Courses (16 units)</b>	<b>Term</b>	<b>Units</b>	<b>Registration</b>
PM 511aL: Data Analysis: SAS	Fall/Spring	4	
PM 511bL: Data Analysis: STATA	Fall/Spring	4	
<i>AND choose two of the following:</i>			
PM 527: Infectious Disease Epidemiology*	Spring	4	
PM 529: Environmental Health*	Summer	4	
PM 536: Program Evaluation & Research*	Fall	4	
PM 537: Chronic Disease Epidemiology*	Fall	4	
<b>Concentration Elective Courses (8 units)</b>	<b>Term</b>	<b>Units</b>	<b>Registration</b>
<i>Choose 8.0 units from the following:</i>			
PM 508: Health Service Delivery in the U.S.	Fall	4	
PM 514: Sexually Transmitted Infections: A Systems Approach	Summer	4	
PM 515: Multivariate Statistics in Health Behavior Research	Spring	4	
PM 517a: Research Methods in Cancer Epidemiology	Fall/Spring	4	
PM 517b: Research Methods in Cancer Epidemiology	Fall/Spring	4	
PM 518a: Statistical Methods for Epi. Studies I,II	Spring	3	
PM 519: Health Disparities in the U.S.	Spring	4	
PM 523: Design of Clinical Studies	Spring	3	
PM 527: Infectious Disease Epidemiology*	Spring	4	
PM 529: Environmental Health*	Summer	4	
PM 530: Biological Basis of Disease	Summer	4	
PM 532: Genetics in Public Health and Preventive Medicine	Summer	4	
PM 536: Program Evaluation & Research*	Fall	4	
PM 537: Chronic Disease Epidemiology*	Fall	4	
PM 538: Introduction to Biomedical Informatics	Summer	3	
PM 542: Social Network Analysis	Spring	4	
PM 546: Biological Threats & Terrorism	Fall	4	
PM 553: Human Exposure Assessment for Public Health	Varies	3	
PM 554: Health Effects of Environmental Contaminants	Fall/ Spring	4	
PM 558: Environmental Epidemiology: Concepts, Methods & Practice	Fall/Spring	4	
PM 560: Statistical Programming with R	Summer	2	
PM 561: Health & Sustainable Development in Costa Rica	Summer	4	
PM 566: Introduction to Health Data Science	Fall	4	

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PM 567: Public Health Disaster Management & Response	All	4	
PM 569: Spatial Statistics	All	4	
PM 574: Programming in Modern Statistical Software	Summer	2	
PM 586: Reproductive & Perinatal Epidemiology	Fall	4	
PM 587: Qualitative Research Methods in Public Health	Spring	4	
PM 588: The Practice of Epidemiology	All	4	
PM 589: Global Health Policy in Action: Geneva Course	Summer	4	

*\*course can be counted towards concentration core or elective*