

Epidemiology/Biostatistics

Sample Curriculum for MPH Students

An Epi/Biostat student can expect to complete a program of courses that includes roughly 1/3 from Epidemiology, 1/3 from Biostatistics and 1/3 of electives. This pattern is not required but is usual for most students. A typical program follows:

	Fall			Spring	
Year 1		Units			Units
PH 142	Introductory Biostatistics	4	PH 145	Statistical Analysis of Continuous Outcome Data	4
PH 200C	PH Core Breadth Course	3	PH 241	Intro to Risk Analysis	4
PH 250A	Epi Methods I	3	PH 292	Intro to SAS	2
PH 291	Prep for PH Practice	1		Electives	
PH 292/8	Epi/Biostat Seminar	2			
Year 2					
PH 245	Multivariate Statistics	4			
PH 250B	Epi Methods II	4			
PH 251	Practicum in Epi Methods	3			
PH 251C	Meta-Analysis in Epi	2			
	Electives				

Each MPH student is required to complete a public health practice experience for a minimum of 12 weeks. This experience provides opportunities to apply and enhance classroom knowledge and skills in a research office or in a health care or public health organization. Most students fulfill this practice requirement by a full-time internship during the summer after the first year of the MPH program. Students are encouraged to plan for the practice experience early in their programs. Those who can present evidence of a previous qualifying experience may request a waiver of the requirement. More information on this requirement is available from the Center for Public Health Practice (510) 643-0970 or <http://sph.berkeley.edu/resources/cphp.html>.