

MPH BIostatISTICS 36-Credit CONCENTRATION¹

I. Public Health Core: 15 credits		Credits	**Semester Offered
STA 6166	Statistical methods in Research I	3	F,S
PHC 6001	Principles of Epidemiology	3	F
PHC 6313	Environmental Health Concepts in Public Health	3	S
PHC 6102	Introduction to Public Health Administrative Systems	3	S
PHC 6406	Psychological, Behavioral, and Social Issues in Public Health	3	F
II. Concentration Core: 15 credits			
STA 5XXX	Regression Analysis	3	
STA 5XXX	Survival Analysis	3	
STA 5325	Mathematical Methods of Statistics I	3	
STA 5328	Mathematical Methods of Statistics II	3	
PHC 6000	Epidemiology Research Methods I	3	
III. Concentration Electives: 3 credits*			
STA 5223	Applied Sample Survey Methods	3	S
STA 5503	Categorical Data Methods	3	S
STA 5507	Applied Nonparametric Methods	3	F
STA 5701	Applied Multivariate Methods	3	S-odd
STA 5823	Stochastic Process Methods	3	F
IV. Special Project: 3 credits			
PHC 6913	Biostatistics Project	3-6	

*Other courses may be substituted or added with the approval of the supervisory committee.

****F=Fall; S=Spring; ss=Summer**

****Class schedules are subject to change each semester. Students should verify course offerings and contact appropriate department for permission to register prior to registration.**

¹ The 36-credit accelerated program will be retired in fall 2007. It will be replaced by 42-credit accelerated program consistent with Council on Education in Public Health accreditation criteria. The 36-credit curriculum list will continue to be helpful to students in joint and concurrent programs of study after fall 2007.