

MPH BIOSTATISTICS 42-Credit CONCENTRATION

I. Public Health Core: 16 credits		Credits	**Semester
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
PHC 6931	Seminar in Contemporary Public Health Issues	1	F,S
II. Concentration Core: 15 credits			
PHC 6053	Regression Methods for the Health and Life Sciences	3	S
STA 5715	Survival Analysis	3	F
STA 5325	Fundamentals of Probability	3	F, S
STA 5328	Fundamentals of Statistical Theory	3	F, S
PHC 6000	Epidemiology Research Methods I	3	S
III. Concentration Electives: 6 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. Internship: 5 credits			
PHC 6946	Public Health Internship	5	

***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.**