

MASTER OF PUBLIC HEALTH

BIostatISTICS - CONCENTRATION COURSES

Course #	Title	Competencies	Credits
REQUIRED			
HDFS 590	Linear Regression <i>May substitute with STAT 512</i>		3/4
STAT 506	Statistical Programming and Data Management	1, 2	3
PUBH 525	Statistical Methods for Public Health Evaluation	3, 5	3
PUBH 590	Design and Analysis of Randomized Trials in Public Health	4	3

CONCENTRATION SELECTIVES – CHOOSE 3 CREDITS			
ASM 540	Geographic Information Systems Application		3
CPB 619	Design, Conduct, and Analysis of Clinical Trials		2
CPB 626	Design and Analysis of Epidemiologic Studies		3
EDPS 607	Mixed Methods Research Designs and Application		3
HSCI 520	Risk Assessment		3
PUBH 590	Advanced Epidemiology		3
PUBH 590	Epidemiology Modules 1&2 (repeatable up to 3 credits)		1
PUBH 694	Public Health Independent Research or Study		Variable
STAT 524	Applied Multivariate Analysis (Fall) (Pre-Req STAT 512)		3
STAT 522	Sampling and Survey Techniques (Spring)		3

DEPARTMENT OF PUBLIC HEALTH

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