Elective Biostatistics and Epidemiology Courses

• CAS MA 576 Generalized Linear Models (Applied Regression and Analysis of Variance II)
• CAS MA 578 Bayesian Statistics
• CAS MA 583 Introduction to Stochastic Processes in Biostatistics
• CAS MA 584 Multivariate Statistical Analysis
• CAS MA 587 Sampling Design: Theory and Methods
• CAS MA 684 Applied Multiple Regression and Multivariable Methods
• CAS MA 685 Advanced Topics in Statistics
• GRS MA 751 Advanced Statistical Methods II
• GRS MA 781 Estimation Theory
• GRS MA 782 Hypothesis Testing
• GRS MA 861 Mathematical and Statistical Methods for Bioinformatics
• GRS MA 882 Seminar: Statistics
• SPH BS 722 Design and Conduct of Clinical Trials
• SPH BS 790 Data Management in Public Health Research
• SPH BS 810 Meta-analysis for Public Health and Medical Research
• SPH BS 820 Logistic Regression/Survival Analysis
• SPH BS 821 Categorical Data Analysis
• SPH BS 830 Design and Analysis of Microarray Experiments
• SPH BS 851 Statistical Methods in Clinical Trials
• SPH BS 853 Generalized Linear Models
• SPH BS 857 Analysis of Correlated Data
• SPH BS 858 Statistical Genetics I
• SPH BS 859 Applied Genetic Analysis
• SPH BS 860 Statistical Genetics II
• SPH BS 861 Applied Statistics in Clinical Trials II
• SPH EP 813 Intermediate Epidemiology
• SPH EP 854 Modern Epidemiology
• SPH BS 855 Bayesian Modeling for Biomedical Research
• SPH BS 822 Advanced Statistical Computing