PREREQUISITES FOR THE MAJOR

☐ One course from Statistics 10 – 14
  (Econ 41 or AP Score of 4+ are also accepted)
☐ Math 31A
☐ Math 31B

☐ Statistics 20
☐ Math 32A
☐ Math 32B
☐ Math 33A

MAJOR REQUIREMENTS

☐ Stats 100A (Math 170A accepted)  Introduction to Probability
☐ Stats 100B  Introduction to Mathematical Statistics
☐ Stats 100C  Linear Models
☐ Stats 101A  Introduction to Data Analysis Regression
☐ Stats 101B  Introduction to Design and Analysis of Experiment
☐ Stats 101C  Introduction to Regression and Data Mining
☐ Stats 102A  Introduction to Computational Statistics with R
☐ Stats 102B  Introduction to Computation and Optimization
☐ Stats 102C  Introduction to Monte Carlo Methods
☐ Stats 140SL  Practice of Statistical Consulting Part 1
☐ Stats 141SL  Practice of Statistical Consulting Part 2
☐ Stats Upper Division Elective: ____________________________  ELECTIVE: ____________________________

* Elective Courses Allowed:
  Stats 116 – 199
* Double Majors must take 2 Upper Division classes before applying for the Major
* All Upper Division courses are 4 units

* 4 units of Statistics 199 may be applied as an elective
* Total of 52 Upper Division units for the Major
* All courses must be taken for a letter grade and students must maintain a 2.5 GPA
* 101 and 102 series courses ending in A are only offered in the Fall, B in the Winter, and C in the Spring

A MAXIMUM OF 5 COURSES CAN BE OVERLAPPED WITH OTHER MAJOR OR MINOR PROGRAMS