The 101 and 102 series may be taken concurrently.

In order to get into the courses listed above, all prerequisite courses must be completed with a passing letter grade, C or above.

**Stats 100A**
Intro to Probability
- Math 32B
- Math 33A

**Stats 100B**
Intro to Mathematical Stats
- Statistics 100A
  - or
- Math 170A

**Stats 100C**
Linear Models
- Statistics 100B

**Stats 101A**
Intro to Data Analysis Regression
- Stats 10, 12, or 13

**Stats 101B**
Intro to Design and Analysis of Experiment
- Statistics 101A

**Stats 101C**
Introduction to Regression and Data Mining
- Statistics 101B

**Stats 102A**
Introduction to Computational Statistics with R
- Statistics 10
- Math 33A

**Stats 102B**
Introduction to Computation and Optimization
- Statistics 100B
- Math 33A

**Stats 102C**
Introduction to Monte Carlo Methods
- Statistics 100B

**Stats 112**
Statistical Methods for Social Sciences
- Statistics 10

**Stats 116**
Social Statistics
- Statistics 10
  - or
- Stats 100A & 100B

**Stats 130**
Getting Up to Speed with SPSS, Stata, SAS, and R
- Stats Majors Only

**Stats 140SL**
Practice of Statistical Consulting Part 1
- Statistics 100B
- Statistics 101B
- Statistics 130

**Stats 141SL**
Practice of Statistical Consulting Part 2
- Statistics 140SL

**Stats 151**
Experimental Design
- Stats 100C
  - or
- Stats 101A

**Stats 155**
APPLIED SAMPLING
- No Prerequisite

**Stats 161**
Intro to Pattern Recognition and Machine Learning
- Statistics 100B
- Math 33A

**Stats 170**
Intro to Time-Series Analysis
- Statistics 100C
  - or
- Statistics 101B

**Stats C173**
Applied Geo-Statistics
- Stats 100C
  - or
- Stats 101B

**Stats C180**
Intro to Bayesian Statistics
- Statistics 100B
- Math 32B

**Stats C183**
Statistical Methods in Finance
- Statistics 100B

**Stats C186**
Careers in Statistics
- No Prerequisite

**Stats C187**
Statistical Methods for Social Science Applications
- Statistics 100B

**Stats C199**
Directed Research Course (Subject to Instructor Approval)

**Stats C198**
Directed Research Course (Subject to Instructor Approval)

**Stats C195**
Stats 195 is an Internship Course (Subject to Instructor Approval)

**Stats C199**
Stats 199 is a Directed Research Course (Subject to Instructor Approval)

**Prerequisites**

- **Stats 100B** MUST be taken before 102B and 102C, NOT at the same time.
- **Stats 140SL** can be taken concurrently with Stats 101B
- **Stats C173** may be taken concurrently with Stats 100C
- **Stats 195** is an Internship Course (Subject to Instructor Approval)
- **Stats 199** is a Directed Research Course (Subject to Instructor Approval)
- In order to get into the courses listed above, all prerequisite courses must be completed with a passing letter grade, C or above.
- The 100 and 101 series should be taken before the 102 series

**Example:** 101A and 102A (Fall), 101B and 102B (Winter), 101C and 102C (Spring)