Statistics PhD Degree
Pre-Requisite Courses

1) Some basic background in Statistics (at the level of STAT 2000 + STAT 4210 in the UGA curriculum)

2) Some instruction in Analysis of Experimental Design and Linear Regression (at the level of STAT 4220 and STAT 4230 in the UGA curriculum)

3) Some basic background in Programming (at the level of CSCI 1301-1301L + CSCI 2150-2150L in the UGA curriculum)

4) Three semesters of Calculus (Differential, Integral, Multivariate) (at the level of MATH 2250-2260-2270 in the UGA curriculum)

5) A course in Linear Algebra (at the level of MATH 3300 in the UGA curriculum)

6) A course in Real Analysis (at the level of MATH 4100/6100 in the UGA curriculum) is not required, but is strongly advised.

A student with an MS degree in Statistics would be well-qualified, but we will accept applicants directly from BS programs if they show strong potential.

Required Entrance Exams

1) The GRE (Verbal, Quantitative, & Analytical) is required.

2) TOEFL iBT (minimum of 80) or IELTS (minimum of 6.5) are required for international applicants.

3) An international applicant may waive the TOEFL/IELTS requirement if s/he is from an English-speaking country, or if s/he has a degree from an institution of higher learning in an English-speaking country. Please contact gradadm@uga.edu for waiver.