

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.