

# BIOSTATISTICS

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## Admission Requirements

Applicants apply for admission to the program via the J. Jeffrey and Ann Marie Fox Graduate School application for admission (<https://gradschool.psu.edu/admissions/how-to-apply>). Requirements listed here are in addition to Graduate Council policies listed under GCAC-300 Admissions Policies (<https://gradschool.psu.edu/graduate-education-policies/>).

The language of instruction at Penn State is English. English proficiency test scores (TOEFL/IELTS) may be required for international applicants. See GCAC-305 Admission Requirements for International Students (<https://gradschool.psu.edu/graduate-education-policies/gcac/gcac-300/gcac-305-admission-requirements-international-students/>) for more information.

Applicants must complete prior to admission:

1. A two-semester graduate-level course in applied statistics from a recognized graduate program. The comparable courses offered by the Department of Statistics are STAT 511 and STAT 512.
2. A two-semester graduate-level course in mathematical statistics from a recognized graduate program. The comparable courses offered by the Department of Statistics are STAT 513 and STAT 514.

Prospective applicants must demonstrate:

3. For admission to the Graduate School, all applicants must have received from a regionally accredited institution a baccalaureate degree earned under residence and credit conditions substantially equivalent to those required by Penn State. International applicants must hold the equivalent of an American four-year baccalaureate degree.
4. Results from one of the following standardized tests taken within the past five (5) years:
  - a. Graduate Record Examination (GRE)
  - b. Graduate Management Admission Test (GMAT)
  - c. Medical College Admission Test (MCAT)
  - d. Law School Admission Test (LSAT)
  - e. (This requirement is waived for applicants who have an advanced degree in a related field beyond the baccalaureate.)
5. Completion of the Graduate School application (<http://gradschool.psu.edu/prospective-students/how-to-apply/>), which includes three (3) letters of recommendation and a Curriculum Vitae or resume.
6. Payment of the application fee.