Biostatistics

Admission Requirements

Applicants apply for admission to the program via the Graduate School application for admission (https://gradschool.psu.edu/graduate-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.

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