

How to Apply (International)

1. Fill out online application form:
(www.k-state.edu/grad/gsprospective/apply/index.htm). Submit online, print out confirmation page, sign and mail confirmation page to Pam Schierer, Graduate Coordinator, Department of Statistics, 101 Dickens Hall, Manhattan, KS 66506
2. Print and fill out Assistantship Request form available under academic programs/financial assistance.
Mail directly to department (see No. 1 above).
3. The Affidavit of Financial Support form is required:
(www.k-state.edu/grad/gsprospective/apply/index.htm). Currently our assistantships do not fully cover the amount needed for admission. You will need to show personal or sponsored funds of at least \$200 on the document. Please make sure Sections 2 and 3 are filled out and signed as needed. Failure to provide this document could result in admission being delayed.
4. Request each college and university where you received your bachelor's degree or completed any advanced course work or degree to send an OFFICIAL transcript directly to the dept to which you are applying. This transcript must document your degrees. If you have not yet graduated you will be asked for another updated transcript later. A translation by an appropriate authority must also be provided for any transcripts that are not in English. *Failure to list on the application any colleges or universities attended may result in dismissal from the University.*
5. Write a personal statement of your academic objectives, giving specific reasons for the selection of your field of study, contemplated research areas and professional plans. This document should be mailed to the department along with the other documents.
6. You will need 3 letters of recommendation. The names of the 3 instructors whom you have asked to submit letters regarding your qualifications for graduate study should be included on the application. There is no required form or format; please instruct your referees to simply submit a letter on official letterhead stationery to *Pam Schierer, Graduate Coordinator, Statistics Department, KSU, 101 Dickens Hall, Manhattan, KS 66506*. We prefer that letters be sent directly to us; if letters are to be included in a total application packet, they must be in signed and sealed envelopes.
7. The Graduate School requires a TOEFL test score. A minimum score of 550 (paper-based), 213 (computer-based) or 79 (internet-based) is required for provisional admission. *The code for Kansas State University is 6334*. Please note: candidates with scores below 600/250/100 have to demonstrate proficiency in written and oral English at the time of enrollment.
8. In addition, to be considered for an assistantship, Kansas State law requires either a minimum score of 50 on the Test of Spoken English (TSE), or 26 on the speaking portion of the Internet Based TOEFL (IBT). For those already at Kansas State, a score of 50 or above on the local SPEAK test may be substituted. *The University code is 6334*.
9. In order to help evaluate your abilities to succeed in our program, we highly recommend GRE scores be submitted; however, they are not required.

10. Payment of the application fee of \$55. Checks must be made payable to the Kansas State University Graduate School but should be mailed to Pam Schierer, Graduate Coordinator, Department of Statistics, KSU, 101 Dickens Hall, Manhattan, KS 66506. Payment may also be submitted online with a credit card.
11. Deadlines vary somewhat each year but a general rule is students applying for fall and living outside the US must have their completed documents to the department by January 1. If you are currently in the US, the deadline will be around June 1. Assistantships will start being offered in March.

Spring deadlines for applications is August 1 for those outside the US, and November 1 if you are currently in the US. Keep in mind that few, if any, assistantships are available beginning in the spring semester.

How to Apply (domestic)

1. Fill out online application form: (www.k-state.edu/grad/gsprospective/apply/index.htm). Submit online, print out confirmation page, sign and mail confirmation page to Pam Schierer, Graduate Coordinator, Department of Statistics, KSU, 101 Dickens Hall, Manhattan, KS 66506.
2. Print and fill out assistantship request form academic programs/financial assistance. Mail directly to department (see address above in No. 1).
3. Request each college and university where you received your bachelor's degree or completed any advanced course work or degree to send an OFFICIAL transcript directly to the dept to which you are applying. This transcript must document your degrees. If you have not yet graduated you will be asked for another updated transcript later. A translation by an appropriate authority must also be provided for any transcripts that are not in English. *Failure to list on the application any colleges or universities attended may result in dismissal from the University.*
4. Write a personal statement of your academic objectives, giving specific reasons for the selection of your field of study, contemplated research areas and professional plans. This form should be sent along with the other documents to the department.
5. You will need 3 letters of recommendation. The names of the 3 instructors whom you have asked to submit letters regarding your qualifications for graduate study should be included on the application. There is no required form or format; please instruct your referees to simply submit a letter on official letterhead stationery to Pam Schierer, Graduate Coordinator, Statistics Department, KSU, 101 Dickens Hall, Manhattan, KS 66506. We prefer that letters be sent directly to us; if letters are to be included in a total application packet, they must be in signed and sealed envelopes.
6. In order to help evaluate your abilities to succeed in our program, we highly recommend GRE scores be submitted; however they are not required.
7. Payment of the application fee of \$30. Checks must be made payable to the Kansas State University Graduate School but mailed to Pam Schierer, Graduate Coordinator, Statistics Department, KSU, 101 Dickens hall, Manhattan, KS

66506. Payment may also be submitted online with a credit card.
8. Deadlines for fall applications are around June 1; spring deadlines are November 1. Keep in mind if you want an assistantship, documents should be in by March 1. We will begin offering assistantships in March. Few, if any, assistantships are available beginning in the spring semester.

SUPPORT

The Kansas State University Graduate School and the Department of Statistics provide financial assistance to graduate students through teaching assistantships, research assistantships, and graduate fellowships. Statistics graduate assistants are encouraged to enroll in 8 credit hours per semester and are required to enroll in at least 6 credit hours per semester. Tuition and fees can be found on Kansas State's for Future Students page, click on Tuition and Costs on the left column. You will also find essential information about applying to Kansas State.

Department of Statistics Teaching Assistantships , GTA

The most common form of support in the Department is a graduate teaching assistantship (GTA). These are awarded on a competitive basis. Teaching assistants with little initial teaching experience gain basic teaching skills in our Studio Classroom under supervision of an experienced teacher. With qualified teaching experience, our teaching assistants have complete responsibility for an introductory class, which is a far greater responsibility than simply grading or leading a recitation session. This is because we do not use large lecture classes with discussion sections run by graduate assistants, as do many other departments.

Obtaining and maintaining teaching excellence is a priority for the Department of Statistics. The GTAs are teachers in this system and also students. Our department provides extensive training and support for GTAs through our GTA training Program. Training begins during orientation, the week before classes, where GTAs learn the basic ideas of general education, how to teach statistics using this approach, and obtain feedback through practice teaching sessions. During the semester, weekly teaching meetings are held, where teaching ideas are presented and discussed, as well as other issues in statistics education. The department has found that this training program provides a cooperative teaching environment that encourages GTAs to work together, thus benefitting from the combined knowledge, experience, and ideas of the group. The goal of the training program is to help our GTAs become excellent communicators and teachers. The skills gained during this training should greatly enhance one's marketability and future success as a professional statistician.

First semester teaching assistants are appointed for five-tenths time(16 hours/week) with a minimum stipend of \$13,800 for nine months (i.e., the academic year) to teach one course section. After their first semester of teaching, and if they are considered to be successful teachers, GTA's may teach two sections of a course with stipends ranging from \$15,000 - \$19,000, depending on the course sections. Teaching assistants receive a full tuition waiver.

Students whose native language is not English are required to pass the revised TSE exam with a score of 50 or more, or the speaking portion of the IBT (Internet-Based TOEFL) with a minimum score of 26, to be considered for a teaching assistantship. This is a University requirement which cannot be waived.

Department of Statistics Research Assistantships, GRA

These assistantships are generally funded through research grants or contracts awarded to the University or by funds provided by the Kansas State Research and Extension (RES), and the College of Arts and Sciences. The number varies from semester to semester. A student who is appointed to a research assistantship will be involved in one or more major consulting or research projects. These positions are frequently held by our more senior and experienced graduate students. Demonstrated ability and willingness to work hard are the two most important criteria for selecting research assistants.

Research assistants are appointed for five-tenths time (16 hours/week) with a minimum stipend of \$13,500 on a nine month basis. However, some GRAs are employed on a 12 month basis with stipends in the range of \$15,000 to \$20,000. Students involved in the department's consulting program received a one-tenth GRA stipend allocation in addition to their regular (GTA or GRA) stipend. Graduate research assistants do not receive a tuition waiver; however tuition is assessed at the resident rate.

University Graduate Fellowships Program

University-wide graduate fellowships are available for exceptionally talented US citizens or permanent residents planning to pursue a doctoral degree at Kansas State University. These fellowships include a base stipend up to \$15,000, plus a tuition scholarship. Stipends may be supplemented by departments. The fellowships are nominally for one year; departments provide support for additional years. Nominee's may not be enrolled at Kansas State when they apply. Nominations for fellowships are made by the department to the dean of the Graduate School. The Department of Statistics has been successful in securing these fellowships for their outstanding applicants. The department must make their nominations by February 1st, therefore to be considered for a graduate fellowship you must have your application materials to the Department of Statistics as early as possible.

Department of Statistics Summer Support

The assistantships within the department are nominally for the academic year. The department tries to make summer support available to those who have served as teaching assistants or research assistants during the academic year. While summer support cannot be guaranteed, it is typically provided. Some summer appointments require classroom teaching and others require assisting faculty members with their teaching, research and/or consulting. The department strongly encourages graduate students to consider summer internships with various industries and federal statistical agencies. An internship is valuable experience that enhances a student's statistical skills and marketability. The

Department of Statistics has been able to arrange an increasing number of such internships for interested students each year.

To receive information about our graduate program, email gradrec@ksu.edu