



Department of

Mathematics & Statistics

College of Arts & Sciences

WASHINGTON STATE UNIVERSITY

November 16, 2019

Dear Prospective Graduate Student,

Our department offers a Ph.D. degree in Mathematics, a Ph.D. in Statistics, a Master's in Mathematics, and a Master's in Statistics.

The Ph.D. in Mathematics degree includes options to focus on Mathematics, Applied Mathematics, or an Education Emphasis. The Ph.D. in Statistics degree allows students to gain expertise in the development of statistical methods related to a specific area such as life sciences, finance, economics, computer science, or education.

The Master's in Mathematics degree includes options in Mathematics, Applied Mathematics, Computational Finance, and Mathematics Teaching. The Master's in Statistics provides students with a solid background in statistical methods that opens the possibility of a career in industry, government, or at colleges and universities.

Our graduate program currently has 110 students, about 75 in the Ph.D. program, and 35 in the Master's program. Most students receive financial support, many of those as Graduate Teaching Assistants. Beginning Teaching Assistants earn \$17,184 for the nine month academic year, and summer teaching is available. As students advance through the program, their salary increases. Additional competitive scholarships are available.

All 33 of our internationally known faculty are actively engaged in research. All advise both Master's and Ph.D. students. There are weekly seminars in Linear Algebra and Number Theory, Mathematical Biology, Analysis and PDEs, Mathematics Education, and Statistics. There are frequent colloquiums by prominent speakers.

The department environment, and in particular, the graduate student environment, is friendly and supportive. Students form study groups for exams. Graduate students are given the opportunity to organize mathematics events and social events. Students are given the opportunity to travel to conferences and workshops. We encourage students to take summer internships and participate in summer programs. The faculty emphasize providing you with the preparation you need for the career you want.

I would enjoy getting the opportunity to let you know more about our programs. Please look at our website at <http://www.math.wsu.edu/> or kindly send me an email.

Sincerely,

Charles Moore
Professor and Department Chair
cnmoore@wsu.edu