Mathematics and Statistics Department

Accomplished Students and Alumni

» Our approximately 106 majors and 112 minors include Honors Fellows, Elon College Fellows, Lumen Scholars, Teaching Fellows, Periclean Scholars and Presidential Scholars. Our students are routinely inducted into Phi Beta Kappa, Phi Kappa Phi and Pi Mu Epsilon.

» Two students published research papers in high-quality, peer-reviewed journals.

» For the third year in a row, a senior mathematics with teaching licensure student received the Outstanding Mathematics Education Student award from the N.C. Council of Teachers of Mathematics, while another senior received the Arnold Strauch Student Teaching Award from Elon’s School of Education.

» A senior statistics student received the Undergraduate Student Presentation Award at the 8th Annual Regional Mathematics and Statistics Conference at University of North Carolina at Greensboro.

» A statistics student was awarded an $8,336 grant to attend the National Institute of Standards and Technology’s Summer Undergraduate Research Fellowship program, and in the past three years, seven out of eight NOYCE Scholarship recipients receiving $21,000 for two years have been mathematics majors.

» Eleven mathematics majors and faculty members attended the Southeastern Sectional Meeting of the Mathematical Association of America at Winthrop University in Rock Hill, S.C. Two students and two faculty members presented their research at this meeting.

» A survey based on 23 out of 25 math/statistics graduates from the Class of 2012 revealed that 65 percent had secured a job and 30 percent had been accepted to a graduate or professional school.

» Many of our graduates are enrolled in prestigious graduate schools such as N.C. State University, Duke University, Wake Forest University, UNC-Chapel Hill, Ohio State University, University of South Carolina, University of Texas at Houston, Emory University, Baylor University, Syracuse University, Texas Tech University, Georgia Institute of Technology and Virginia Tech.

» A 2002 mathematics alumna was awarded the Distinguished Alumna Award in Natural, Mathematical and Computing Sciences from the College of Arts and Sciences.

» Our alumni have been hired by companies such as the U.S. Census Bureau, Americorps, Credit Suisse and SAS.

Focus on Engaged Learning

» In 2012–13, our faculty was quite active in all facets of academia. They received more than $1.7 million dollars in grants to provide scholarships and research opportunities for students.

» Ten of our 16 full-time faculty members mentored 23 unique students in undergraduate research during the 2012–13 academic year, including Elon College and Honors Fellows.

» They authored or co-authored articles in 14 peer-reviewed publications and gave 17 presentations at local, regional and international conferences.

» One faculty member was selected to serve as the 2013–17 assistant director of the Center for the Advancement of Teaching and Learning, while another was selected as a 2013–14 Fulbright U.S. Teaching Scholar to teach courses in Sri Lanka in spring 2014.

» The number of service learning scholars in our department increased from three to four, as one member of our faculty was selected as a 2013–14 Service Learning Scholar.