Measures of Success

Our successes today will change lives tomorrow and beyond.

Here’s a look at some of the triumphs we’ve achieved so far.

Fast Facts

• Nearly 27,000 students
• More than 5,000 faculty and staff
• More than 140,000 living alumni
• Home to 11 colleges and schools as well as the Graduate School and Honors College
• 99 bachelor’s, 77 master’s, two intermediate, five professional practice doctoral, and 16 research/scholarship doctoral degrees, along with 75 departmental certificates
• Typical student-to-faculty ratio: 18 to one
• Ethnic diversity: 23 percent of undergraduate students, 23 percent of graduate students, and 31 percent of medical students in 2012 were minorities
• Economic impact of $1.8 billion in eastern North Carolina and more than $3 billion statewide

Leaders in Their Fields

• Criminal justice alumna Cassandra Deck-Brown serves as chief of police for the City of Raleigh.

• Dr. Martha Engelke, professor and associate dean for research and creative activity in the College of Nursing, was selected to become a fellow in the American Academy of Nursing.

• Graduate student Melissa Ricker was named president-elect of the Student Academy of the American Academy of Physician Assistants. She is the first student from ECU and North Carolina to represent the Southeast region and its 38 schools.

• Brigadier General Jeffrey Clark was named commander of Walter Reed National Medical Center. He previously served as commander of the Europe Regional Medical Command in Germany.

• Dr. Greg Chadwick, dean of the School of Dental Medicine, was named International Dentist of the Year by the Academy of Dentistry International.

• Dr. Sam Sears, psychologist, professor, and researcher, was awarded the 2013 O. Max Gardner Award, the highest faculty honor in the University of North Carolina system given for contributions toward the welfare of the human race.

• Elizabeth G. Baxley, professor and senior associate dean for academic affairs at the Brody School of Medicine, was elected in 2013 to the Board of Directors of the American Board of Family Medicine.
• Dr. Sunil Sharma and Dr. Ronald Perkin were named on Sleep Review magazine’s annual list as two of the top physicians in the nation for treating sleep disorders.

• Hanna Jubran and Jodi Hollnagel-Jubran of the School of Art and Design sculpted the Nooherooka Monument in Snow Hill, North Carolina, in commemoration of the Tuscarora War and battle of Fort Nooherooka in 1713. The event was commemorated in 2013.

• Known as “Dr. Venom” and an internationally known snake expert, Dr. Sean Bush joined the faculty at the Brody School of Medicine as a physician and professor of emergency medicine.

• Dr. Walter Pories, a pioneering surgeon and researcher at the Brody School of Medicine, received the 2013 John P. McGovern Compleat Physician Award. Pories’s team at ECU discovered patients who had diabetes before the surgery showed no signs of it afterward.

SCHOLARSHIP

• ECU nurses work in 98 of North Carolina’s 100 counties and in every state in the nation. Our students’ recent first-time pass rate on the National Council Licensure Examination was 96 percent for 252 nursing graduates.

• U.S. News and World Report ranked the College of Business online master of business administration (MBA) 58th out of 171 graduate business programs nationwide.

• The School of Dental Medicine was named an Apple Distinguished Program for 2012–2013 for innovation, leadership and educational excellence in its use of technology to train students.

• The College of Nursing is ranked 5th out of 96 for best online masters in nursing degree programs in the country by U.S. News and World Report.

• EC Scholar Thomas Vaughan was one of 126 students chosen nationwide for a $30,000 Hollings Undergraduate Scholarship to intern at NOAA.

• East Carolina University’s Honors College currently provides 363 exceptional students opportunities from undergraduate research experience to study-abroad trips around the world. The college began in August 2010 with 103 students.

• ECU student Rachel Castro was selected to participate in the German-American Fulbright Commission’s Berlin Capital Program as part of a group of young journalists studying German media.
• The Brody School of Medicine is one of 11 schools in the nation selected for a $1 million grant from the American Medical Association to change the way it educates students while keeping its focus on rural and underserved populations.

• Geology major John Gemperline was selected in a national competition for a summer 2012 internship with NASA.

• The NCAA placed the women’s swimming and volleyball teams in the top 10 percent of peer squads nationwide for academic progress rates.

• The five-year pass-rate average for first-time physician-assistant students seeking certification is 99 percent.

LEADERSHIP

• As the nation’s No. 1 producer of family physicians, the Brody School of Medicine was named a Top Ten Institution by the American Academy of Family Physicians for the third consecutive year.

• A $2.28 million gift from the State Employees’ Credit Union Foundation funds scholarships for ECU’s Partnership East program helping to educate aspiring teachers in rural areas. More than 75 percent of Partnership East graduates teach in North Carolina and 94 percent of those are in eastern North Carolina.

• Washington Monthly recognized East Carolina for its dedication to provide degrees that are not only marketable but affordable.

• The College of Nursing is among eight schools in the nation to be named a Center of Excellence for 2011–2015 by the National League for Nursing. The recognition honors the college’s teaching strategies.

• The East Carolina Heart Institute received the highest quality rating from the Society of Thoracic Surgeons, a distinction historically given to only 10 percent of hospitals.

• Cynthia Deale, associate professor in the College of Human Ecology, was presented the 2013 Lamp of Knowledge Award for Outstanding Educator in the United States from the American Hotel & Lodging Educational Institute.

• ECU was named one of the best colleges in the Southeast region by the Princeton Review. The university is among 138 colleges in 12 states to be deemed “Best in the Southeast” based on the quality of its academic programs.

• The 2014 “Best Doctors in America” list includes 49 physicians from the Brody School of Medicine.

• East Carolina University’s recreational therapy program has been ranked the largest producer of certified therapeutic recreation specialists in the University of North Carolina system.
**SERVICE**

• ECU was awarded the prestigious **national C. Peter Magrath University/Community Engagement Award** by the Association of Public and Land-Grant Universities for its partnership and service to the Lucille W. Gorham Intergenerational Community Center.

• East Carolina is one of only two universities in the United States to be awarded the **Secretary of Defense Employer Support Freedom Award**, which recognized ECU’s efforts to provide support for faculty, staff, and students enlisted in the Armed Forces Reserves.

• **Community service-learning centers all over the state** enlist students in the School of Dental Medicine to earn vital training while providing dental services in North Carolina towns where dental care is not readily accessible.

• During 2012–2013, 7,300 East Carolina students contributed **110,300 hours of volunteer service** to more than 300 community agencies.

• A Nickelodeon segment on teen volunteers featured student Taylor Waters, who received a **TeenNick Helping and Leading Others (HALO) Award** for her service and leadership efforts with the Red Cross.

• **The 2013 Robert L. Sigmon Service-Learning Award** was bestowed upon Dr. Rebecca Dumlao of the School of Communication for her creative ways of bridging students’ course work with engaging community-service experiences.

• The Council for Exceptional Students honored student Sara Graves with the **Outstanding Undergraduate Student Member of the Year award** for her work with school-aged children with special needs.

• **The Child Life Council’s 2013 Distinguished Service Award**, the council’s highest honor, was awarded to Dr. Priti Desai, assistant professor in the Department of Child Development and Family Relations for her excellence in teaching and leadership.

• The USA television network awarded student Chantel Miller a **$5,000 Characters Unite Award** for her photo documentary “IM2—I Matter Too,” which raised awareness about discrimination.

• ECU professor Dr. Thom Skalko **extended the university’s mission of service to South Africa**, where he collaborated on a project aimed at creating new jobs and enhancing quality of life in the community.

• East Carolina University has received a **grant of $450,000 to help people with type 2 diabetes** and related depression or distress manage their illnesses.

**DISCOVERY**
• Dr. Matt Schrenk, assistant professor of biology, received a **$50,000 Sloan Research Fellowship** to further his study in ocean sciences. The Sloan Foundation also chose Schrenk to lead a **$1.5 million grant project** to explore parts of the earth never before studied.

• In partnership with the US State Department and foreign governments in a first-ever pursuit, **ECU’s Global Classroom** uses technology to connect students with those from a variety of countries as they learn about different cultures. More than 3,000 ECU students have connected with 11,000 students from partner universities around the world.

• Patients living with a type of life-saving heart device have critical information at their fingertips, thanks to a mobile phone application developed by Dr. Sam Sears, professor and researcher. Sears is the **world’s authority on cardiac psychology** as it relates to patients with implantable cardioverter defibrillators.

• Through an expansion of the **Brody School of Medicine’s telepsychiatry network**, mental-health providers in nearly 80 hospital emergency departments statewide will be able to diagnose and treat people needing care at any remote referring site. The program uses secure, real-time interactive audio and video technology at the patient’s bedside.

• Through Operation Re-entry North Carolina, ECU researchers—with up to **$10.4 million in federal funding over five years**—find new ways to improve the health and family support of wounded combat Marines and veterans.

• Alumnus Scott Maxwell led the team that **drove the Mars rover Curiosity** for NASA’s study of the planet.

• ECU faculty members received **$35.8 million in external support for research, service, and instruction** in fiscal year 2012–2013. Since 2010, ECU has received more than **$125 million in external grants**.

• Research led by professor Qun Lu of the Brody School of Medicine could help lead to a better understanding of how individual cells perform tasks, having potential **implications for Alzheimer’s disease, cancer, and other conditions**.