Academic Excellence: Brightest Students, Best Faculty

- NC State students won one Goldwater scholarship, one Churchill scholarship, one Truman scholarship, seven Fulbright scholarships and 25 National Science Foundation graduate research fellowships in the 2016-2017 academic year.
- Recent freshman classes boast the highest high-school GPAs and SAT scores in university history.
- The Chancellor’s Faculty Excellence Program has hired 69 world-leading educators and researchers in 20 interdisciplinary clusters, including bioinformatics, geospatial analytics, and precision medicine.
- NC State ranks #5 among national research universities in producing Fulbright Scholars.
- 24 faculty are members of the National Academies.

Ranked Among the Best

- #1 best college for your money in North Carolina (Money).
- #3 veterinary medicine program nationally (U.S. News & World Report).
- #4 nationally in online graduate computer and IT programs (U.S. News & World Report).
- #5 best value nationally among public universities (U.S. News & World Report).
- #6 college of natural resources nationally (USA Today).
- #7 best value for out-of-state students, and #9 for in-state students, among public universities (Kiplinger’s).
- #9 nationally in online engineering programs (U.S. News & World Report).
- #9 online MBA nationally (Princeton Review) and #17 online MBA in the world (Financial Times).

Driving Economic Prosperity

- NC State’s 125+ startups and spinoffs have attracted $1.6 billion in venture capital.
- #6 nationally in commercialization agreements based on university research; #2 among universities without a medical school.
- 950+ U.S. patents and 1,000+ foreign patents, yielding 550+ consumer products.
- NC State and its students, alumni and associated startups generate $6.5 billion of North Carolina income annually.
A National Leader in Attracting Sponsored Research

› One of only two universities in the nation leading two National Science Foundation Engineering Research Centers: the FREEDM Systems Center, researching smart-grid technology; and the ASSIST Center, developing wearable, self-powered health monitors

› NC State leads seven federally funded collaborative institutes, including:
  › $140 million PowerAmerica initiative, developing an advanced power electronics manufacturing sector for the Department of Energy
  › $60 million Laboratory for Analytic Sciences, studying data analytics for the National Security Agency
  › $25 million Consortium for Nonproliferation Enabling Capabilities, combating the spread of nuclear weapons for the National Nuclear Security Administration

Rising Levels of External Support

› $224.8 million in gifts and new commitments in FY17 — the highest total in NC State history, and a 39 percent increase over FY16

› Gifts and new commitments averaged $197.4 million annually over the past five years

› A $3.7 million gift created the Dr. Kady M. Gjessing and Rahna M. Davidson Distinguished Chair in Gerontology in the College of Veterinary Medicine

Athletic Achievement

› The football team scored a 52-31 victory over Arizona State in the Sun Bowl

› The men’s and women’s swimming teams and the women’s cross-country team all won ACC championships

› Wrestler Mike Macchiavello won the national championship in the 197-pound weight class, and NC State finished the NCAA Wrestling Championships tied for fourth place, the highest team finish in school history

› NC State’s student-athletes also excelled in the classroom, posting the department’s highest-ever federal graduation rate and graduation success rate

Interdisciplinary Partnerships That Make a Difference

› Eastman Chemical, LexisNexis and ABB are among our on-campus partners benefiting from next-door proximity to NC State faculty, staff and students

› NC State’s Supply Chain Resource Cooperative, Entrepreneurship Initiative and Nonwovens Institute combine academic scholarship with real-world experience to create knowledge, teach students and benefit partners

› NC State’s expertise in biomanufacturing, nonwoven textiles and clean energy stimulates formation of industry clusters, drawing companies and jobs to North Carolina

NC State’s Centennial Campus

A national model for partnership-driven research campuses

› Centennial Campus is a public-private research campus where 75+ corporate, government and nonprofit partners work alongside 75+ NC State research and academic units.

› The campus is also home to the College of Engineering, the College of Textiles, the College of Veterinary Medicine and the Institute for Emerging Issues, a think tank focused on tackling big issues that affect North Carolina’s prosperity.

› Centennial’s Office of Technology Commercialization and New Ventures helps faculty and entrepreneurs transfer discoveries from the lab to the marketplace.

› The Incubator @ Centennial supports high-tech startups by facilitating unparalleled access to world-leading researchers.

› The James B. Hunt Jr. Library, winner of the prestigious Stanford Prize for Innovation in Research Libraries, is one of the most technologically advanced learning and collaboration spaces in the world.

Updated March 23, 2018