Academic Excellence: Brightest Students, Best Faculty

› NC State students won four Goldwater Scholarships and 14 National Science Foundation graduate research fellowships in the 2018-2019 academic year
› The 2018 freshman class is the academically strongest in university history
› The Chancellor’s Faculty Excellence Program groups world-leading educators and researchers into 20 interdisciplinary clusters, including bioinformatics, geospatial analytics and precision medicine
› NC State ranks #3 among national research universities in producing Fulbright Scholars
› 23 faculty are members of the National Academies

Ranked Among the Best

› #1 best college in North Carolina (Money)
› #4 veterinary medicine program nationally (U.S. News & World Report)
› #6 best value nationally among public universities (U.S. News & World Report)

Driving Economic Prosperity

› NC State’s 135+ startups and spinoffs have attracted $1.7 billion in venture capital
› #6 nationally in commercialization agreements based on university research; #2 among universities without a medical school
› 1,500+ patents issued, yielding 600+ 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 six federally funded collaborative institutes, including:
  - $140 million PowerAmerica initiative, developing advanced power electronics manufacturing 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

- $215.4 million in gifts and new commitments in FY18, second only to FY17
- $165.1 million in cash gifts in FY18, the highest total we’ve ever received
- Alumnus Frederick Eugene Wilson Jr. and the Wilson family gave the transformational gift of $28 million to name the Wilson College of Textiles in perpetuity

Athletic Achievement

- In the 2018-2019 academic year, four Wolfpack varsity teams — wrestling, men’s and women’s swimming and diving, and women’s cross-country — won ACC championships
- Four NC State coaches won Coach of the Year awards in their respective conferences: Simon Earnshaw, women’s tennis; Laurie Henes, women’s cross-country; Braden Holloway, men’s swimming and diving; and Kim Landrus, women’s gymnastics
- Three athletics teams — women’s basketball, women’s soccer and women’s tennis — made it to the Sweet 16 in their respective tournaments
- NC State’s student-athletes posted the athletics department’s highest-ever numbers of Academic All-Conference and Academic All-American student-athletes, as well as a record-high graduation success rate

Interdisciplinary Partnerships That Make a Difference

- NC State is ranked #4 in the nation for the share of our research that’s sponsored by private industry, according to the Information Technology and Innovation Foundation
- 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 Entrepreneurship, our Supply Chain Resource Cooperative and our 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 70+ corporate, government and nonprofit partners work alongside 70+ 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 Research Commercialization helps faculty and entrepreneurs transfer discoveries from the lab to the marketplace.
- 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.