THE COLLEGE OF ENGINEERING

AT A GLANCE

STUDENTS
- More than 10,000 students
- 18 bachelor’s, 21 master’s, 13 doctoral degree programs
- 70 percent of incoming freshmen in the top 10 percent of their high school graduating class

FACULTY AND STAFF
- 15 members of the National Academy of Engineering
- 2 National Medals of Technology and Innovation
- 2 Directors of NSF Engineering Research Centers
- Lead Scientist for Department of Energy CASL
- 1 Emmy Award for plasma display technology
- 1 US Army Commander’s Award for life-saving military technology
- 1 Inventors Hall of Fame member
- 1 Electronic Design Hall of Fame member
- 3 Presidential Early Career Awards for Scientists and Engineers
- 5 Presidential Awards for Excellence in Science, Mathematics and Engineering Mentoring
- 68 NSF Career Awards since 2000
- 1 Institute of Electrical and Electronics Engineers Medal of Honor winner

ACADEMIC DEPARTMENTS
- Biomedical Engineering
- Chemical and Biomolecular Engineering
- Civil, Construction, and Environmental Engineering
- Computer Science
- Electrical and Computer Engineering
- Industrial and Systems Engineering
- Materials Science and Engineering
- Mechanical and Aerospace Engineering
- Nuclear Engineering

OTHER ENGINEERING PROGRAMS
- Biological and Agricultural Engineering
- Forest Biomaterials
- Textile Engineering
- Site-Based Programs
  - Mechanical Engineering Systems - Havelock, NC
  - Mechatronics - Asheville, NC

RESEARCH
- More than $175 million in research expenditures in 2014-15
- More than 3,000 graduate students
- Lead institution for two NSF Engineering Research Centers
- More than 20 centers, institutes and labs

RANKINGS
- 16th among public engineering schools in US News & World Report
- 17th among public engineering schools whose highest degree is a doctorate in US News & World Report undergraduate rankings
- 28th overall among graduate programs in US News & World Report
- 1st among online graduate engineering programs for veterans and active duty military personnel by US News & World Report
- 7th among online graduate computer information technology programs by US News & World Report
- 11th overall among online graduate engineering programs by US News & World Report
- 9th among non-HBCUs in BS degrees awarded to African Americans*
- 9th in BS degrees awarded**
- 12th in MS degrees awarded**
- 12th in PhD degrees awarded**
- 10th in total number of degrees awarded**
- 16th in number of BS degrees awarded to women
- 12th in number of MS degrees awarded to women
- 15th in number of PhD degrees awarded to women
- 7th in number of Tenure/Tenure Track African American Faculty
- 9th in number of women Tenure/Tenure Track Faculty

ALUMNI
- 58,990 total living alumni
- 54 percent live in North Carolina
- Top 5 alumni metro areas outside NC: Washington, DC; Atlanta, Ga.; Bay Area, Calif.; Greenville/Spartanburg, SC; Norfolk, Va.

CENTENNIAL CAMPUS
- More than two-thirds of the College has moved to the state-of-the-art campus
- Engineering Buildings I, II and III are completed and occupied

*American Society for Engineering Education Profiles 2014
**Engineering Workforce Commission of the American Association of Engineering Societies, Inc. 2013

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