NASA’s HBCU/MI Engagement Forum at
Johnson C. Smith University
North Carolina Agricultural and Technical State University

Wayne Szafranski
Asst. Vice Chancellor for Outreach and Economics Development

www.nasa.gov
University Curriculum - STEM

Civil, Architectural and Environmental Engineering
Chemical, Biological and Bio Engineering
Computer Science
Computational Science and Engineering
Electrical and Computer Engineering
Industrial and Systems Engineering
Mechanical Engineering
Applied Engineering Technology
Biology
Built Environment
Chemistry
Computer Systems Technology
Energy and Environmental Systems
Graphic Design Technology
Mathematics
Physics
N.C. A&T offers 177 undergraduate degrees through eight colleges and schools:

College of Agriculture and Environmental Sciences
College of Arts, Humanities and Social Sciences
College of Business and Economics
College of Education
College of Engineering
College of Health and Human Sciences
College of Science and Technology

Students also have an option to participate in N.C. A&T’s honors program or study abroad program.

Master’s Degree Programs
MBA Business Administration
  Accounting
  Human Resource Management
  Supply Chain Systems
MA English and African American Literature
MAEd Elementary Education
MAEd Reading Education
MAT Biology Education
MAT Business Education
MAT Chemistry Education
MAT Child Development: Early Education & Family Studies Birth-K
MAT Elementary Education
MAT English Education
MAT Family and Consumer Sciences Education
MAT History Education
MAT Math Education
MAT Physical Education and Health
MAT Special Education
MAT Technology Education
MS Adult Education
MS Agricultural Education
  Professional Licensure
  Professional Service
MS Agricultural and Environmental Systems
  Integrated Animal Health Systems
  Agribusiness & Food Industry Management
  Natural Resources and Environmental Systems
MS Applied Mathematics
MS Bioengineering
MS Biology
Professional Science Masters in Biology
MS Chemical Engineering
MS Chemistry

Professional Science Masters in Chemistry
MS Civil Engineering
MS Computational Science and Engineering
MS Computer Science
MS Electrical Engineering
MS Food and Nutritional Science
MS Industrial and Systems Engineering
MS Information Technology
MS Instructional Technology
MS Mechanical Engineering
MS Mental Health Counseling
  Clinical Rehabilitation Counseling
MS Nanoengineering
MS Health and Physical Education – Sports Administration
MS Physics
MS School Counseling
MS Technology Management
Professional Science Masters in Technology Management - Construction Science and Management
MSA School Administration
MSW Social Work (Joint program with UNCG)

Doctoral Programs
PhD Computational Science and Engineering
PhD Computer Science
PhD Electrical Engineering
PhD Energy and Environmental Systems
PhD Industrial and Systems Engineering
PhD Leadership Studies
PhD Mechanical Engineering
PhD Nanoengineering
PhD Rehabilitation, Counseling & Rehabilitation Counselor Education
## Past Performance of Contracts and Subcontracts

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<th>Principal</th>
<th>Contract No.</th>
<th>Agency</th>
<th>Title</th>
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<td>GSDO Support Srv. KLXS-11</td>
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<td>ARL</td>
<td>RLM Communications Mentor/Protege</td>
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# University Points of Contact

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<thead>
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