

CHEMICAL AND BIOMOLECULAR ENGINEERING

RESEARCH AREAS

- Biofuels and Biocatalysis
- Biomolecular Engineering and Biotechnology
- Catalysis, Combustion, Kinetics Electrochemical Reaction Engineering
- Computational Nanoscience and Biology
- Electronic Materials
- Environmental Studies and Green Engineering
- Nanoscience and Nanotechnology
- Polymers and Innovative Textiles

- Consistently ranked among the **top 20 ChE graduate programs** by *U.S. News & World Report*
- Our vibrant graduate student body boasts **100+ fully-funded Ph.D. students** in residence
- Two faculty members in the department are members of the **National Academy of Engineering**
- Located in the heart of the Research Triangle on NC State's Centennial Campus, a **1,200-acre research campus** sporting miles of public walking trails, a 75-acre lake, an 18-hole golf course, and 60+ corporate, government, and non-profit partners
- Home of the Eastman Chemical Company Center of Excellence and Eastman Innovation Center laboratory, a 11-year, \$23M partnership beginning in 2013

RALEIGH, NC

#2 BEST PLACE TO LIVE IN THE U.S.

U.S. NEWS AND WORLD REPORT, 2021

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