COLLEGE OF ENGINEERING
AND COMPUTING

College Website (http://www.engr.sc.edu/)

Hossein Haj-Hariri, Dean
Abel M. Bayoumi, Associate Dean for Corporate Relations
M. Hanif Chaudhry, Associate Dean for International Programs and
Continuing Education
Lingyu Yu, Associate Dean for Diversity, Engagement, and Inclusion
Jed S. Lyons, Senior Associate Dean for Academic Affairs
Michael A. Matthews, Vice Dean and Senior Associate Dean for Research
and Graduate Studies
Ruth B. Patterson, Assistant Dean for Student Services
Paul H. Ziehl, Associate Dean for Research
Jack Turner, Assistant Dean for Graduate Programs

Overview

Graduate study in the College of Engineering and Computing has
two objectives: to deepen the student’s knowledge in a given field of
specialization and to expose the student to a broad range of educational
experiences that build upon and complement the undergraduate
education.

The College of Engineering and Computing offers research-based
Master of Science and Doctor of Philosophy in the several disciplines.
The college also offers the Master of Engineering degree, along with
the Master of Health Information Technology, Master of Science
in Engineering Management, and Master of Science in Technology
Innovation and Entrepreneurial Engineering, as well as certificate
programs in Artificial Intelligence, Cyber Security, and Railway
Engineering.

Departments and Programs

• Biomedical Engineering (https://academicbulletins.sc.edu/graduate/
  engineering-computing/biomedical-engineering/)
• Chemical Engineering (https://academicbulletins.sc.edu/graduate/
  engineering-computing/chemical-engineering/)
• Civil and Environmental Engineering (https://
  academicbulletins.sc.edu/graduate/engineering-computing/civil-
  environmental-engineering/)
• Computer Science and Engineering (https://
  academicbulletins.sc.edu/graduate/engineering-computing/computer-science-engineering/)
• Electrical Engineering (https://academicbulletins.sc.edu/graduate/
  engineering-computing/electrical-engineering/)
• Integrated Information Technology (https://
  academicbulletins.sc.edu/graduate/engineering-computing/
  integrated-information-technology/)
• Mechanical Engineering (https://academicbulletins.sc.edu/graduate/
  engineering-computing/mechanical-engineering/)
• Technology Innovation and Entrepreneurial Engineering (https://
  academicbulletins.sc.edu/graduate/engineering-computing/
  technology-innovation-entrepreneurial-engineering-ms/)