The College of Engineering and Computing, founded in 1894, is the college of the future. The school is committed to an excellent education for each student through an abundance of research opportunities and close interaction with professors. The school has recently established itself as a leader in the emerging fields of biomedical engineering, bioinformatics, and nuclear engineering.

PRIORITIES
- Increase the number of undergraduate students by 25 percent over the next three years.
- Increase the number of graduate fellowships.
- Improve laboratory space.
- Conduct an endowed seminar series.

PARTNERSHIPS
- The USC Nanocenter is the college’s focal point for nanoscale science and technology. The nanocenter fosters multidisciplinary studies across the sciences, engineering, and medicine to create a highly knowledgeable atmosphere for researching nanometer-scale structures.
- The National Science Foundation’s Industry/University Cooperative Research Center at South Carolina has been chosen to lead the nation’s initiative on fuel-cell research and work with industry to commercialize the use of fuel cells.
- The U.S. Army is supported by the engineering school’s research of a timely and cost-effective aircraft maintenance program.

QUICK FACTS
Hallmarks/Rankings
- Figures from the National Science Foundation show USC’s Department of Chemical Engineering ranks 19th nationally in research and development expenditures and 23rd in federally financed research.
- USC’s nuclear engineering program has been ranked in the top 10 nationally in the most recent Faculty Scholarly Productivity Index.

Fall 2007 Enrollment
- 1,345 Undergraduate Students
- 346 Graduate Students

PROGRAMS OFFERED
- The college is composed of five departments: chemical engineering, civil and environmental engineering, computer science and engineering, electrical engineering, and mechanical engineering.