Leadership in today’s society means more than just getting to the top as fast as possible. Today’s leaders must possess strong ethical and moral standards, as well as intelligence and experience to guide the way for others.

- At The Citadel, leader development begins immediately by learning followership.
- Citadel cadets live in barracks as a citizen-soldier and follow a regimented schedule from Reveille to Taps.
- You learn to live by the Honor Code, a hallmark of Citadel life.
- You learn about attention to detail, respect, time management and self-discipline.
- You develop strong, life-long bonds with your classmates as you rise to new challenges and push yourself past what you may have thought was impossible.
- As a member of the Long Gray Line, you will continue your leader development throughout your life.

The Citadel Experience

The Citadel is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools.

For information on Mechanical Engineering:
www.citadel.edu/me
me@citadel.edu

To apply to The Citadel contact The Citadel Admissions at:
Phone: (843) 953-5230
Email: admissions@citadel.edu
or at or apply online at:
www.citadel.edu/admissions

The South Carolina Corps of Cadets
Bachelor of Science in Mechanical Engineering

About the Mechanical Engineering Program

Program Vision
Achieving excellence in the education of principled mechanical engineering leaders by being a recognized leader in mechanical engineering education, student performance, and student diversity.

Curriculum
The Mechanical Engineering curriculum places emphasis on a broad liberal education base, a strong background in mathematics and basic sciences, and a logical sequence of Mechanical Engineering courses that provide the breadth and depth necessary for continuous professional growth in today’s technological society.

Engineering design problems, concepts, and laboratories are included throughout the curriculum and the experience is capped by a mandatory two-semester senior design course which the students undertake significant design projects.

Dedicated, High Quality Faculty
Mechanical Engineering faculty maintain an open door policy and interact with students on many issues, including academic advising, course assignments, student projects, career planning, research, professional development, and engineering teamwork. The Citadel is distinguished by small classes, all led by accomplished professors. Students and faculty work together in a close-knit dynamic environment. Coming from backgrounds in academia, industry, and the military, the faculty primarily focuses on one imperative: engineering undergraduate education.

Why The Citadel is Right for You

Focus on Students
We believe the education, development, empowerment, and welfare of our students comprise the primary focus of our efforts.

Mechanical Engineers as Principled Leaders
We believe the engineering profession requires the highest professional and ethical standards, which we seek to model, teach and prepare our students to embrace.

Collaborative Teaching and Learning Environment
We believe a collaborative collegial environment among our faculty, staff and students is critical in sustaining advancement in educational excellence.

Growth Through Assessment
We believe data-driven inquiry and improvement will lead students, faculty and staff to sustained advancement in educational excellence.
Mechanical engineers fill a wide variety of critical roles in companies, from CAD designers to top executives. A foundation of technical understanding, critical thinking and problem solving make mechanical engineers a highly valued resource at many different levels throughout industry. In an age of high-technological advances through electrical and computer engineering, mechanical engineers are needed now more than ever. No matter what technology can be put on a ship, plane, car or your mobile phone, eventually a mechanical action to turn a shaft, spin a turbine, stamp a part, or even to assemble your smart phone must happen. Mechanical engineers put innovative ideas into action.

Gregory Gordon
Defense Engineering Services
Charleston, SC

Why Study Mechanical Engineering?

Mechanical engineers fill a wide variety of critical roles in companies, from CAD designers to top executives. A foundation of technical understanding, critical thinking and problem solving make mechanical engineers a highly valued resource at many different levels throughout industry. In an age of high-technological advances through electrical and computer engineering, mechanical engineers are needed now more than ever. No matter what technology can be put on a ship, plane, car or your mobile phone, eventually a mechanical action to turn a shaft, spin a turbine, stamp a part, or even to assemble your smart phone must happen. Mechanical engineers put innovative ideas into action.

-Chad Humelbaugh (pictured 2nd from left)