“The general engineering program not only gave me insight into all the different disciplines, but also solidified that I belonged in the College of Engineering. It helped me find the place where I fit, as well as a sense about the other disciplines and how to be appreciative of everything they do.”

— Gretchen Cummings, industrial engineering student
The first-year general engineering program offers introductory engineering courses and advising covering all degree programs in the College of Engineering.

EXPLORE ALL MAJORS
Learn about all 11 degree programs to find the best fit for your talents and interests.

CONNECT WITH ADVISERS
Highly trained academic advisers are conveniently available to keep students on track and help them with their degree selection.

UTILIZE RESOURCES
The Academic Success Center provides tutoring, mentoring and other educational support programs to ensure student success.

GET INVOLVED
Discover a career path while broadening your horizons and working with others through numerous organizations and activities available in the college.

PROGRAM BENEFITS
• Engage in real-world problem solving.
• Develop the ability to effectively communicate design and analysis decisions.
• Receive targeted feedback on problem-solving skills critical for success in future engineering courses.
• Experience working on collaborative student design projects.
• Gain exposure to working with modern computer software.
• Explore a variety of technical content as a preview of different degree programs.
• Select an engineering discipline to pursue with confidence.

After completing the first-year general engineering program, students can easily transition into the degree program of their choice, right on track with their peers.
DEGREE PROGRAMS

ARCHITECTURAL ENGINEERING
BIOLOGICAL SYSTEMS ENGINEERING
BIOMEDICAL ENGINEERING
CHEMICAL ENGINEERING
CIVIL ENGINEERING
COMPUTER ENGINEERING
COMPUTER SCIENCE
CONSTRUCTION SCIENCE AND MANAGEMENT
ELECTRICAL ENGINEERING
INDUSTRIAL ENGINEERING
MECHANICAL ENGINEERING

Learn more about each degree program at bit.ly/kstateengg-degrees.
UNDERGRADUATE RESEARCH

Academic discovery and creative inquiry are crucial to student success and preparation for entering the workforce. The College of Engineering offers many opportunities for students to engage in research under the direction of faculty in their department.

CREATIVE INQUIRY DESIGN TEAMS

Students find innovative solutions through problem solving and design by participating in one of nearly 20 design teams. Our student teams, ranging from off-road vehicles to robots to computer programming, compete on regional, national and international levels.

STUDENT ORGANIZATIONS

With more than 35 student organizations to choose from — everything from departmental professional groups to Engineers Without Borders to the Society of Women Engineers — opportunities abound for expanding your teamwork and leadership skills.

ENGINEERING STUDENT COUNCIL (ESC)

ESC is a student organization completely dedicated to increasing student involvement in the college.

ENGINEERING AMBASSADORS

Engineering Ambassadors assist with on- and off-campus recruitment events, and promote the college by drawing upon their own educational and leadership experience.
CAREERS

A wide range of career possibilities are available for engineers who work in fields such as process design, renewable energy, business development, water resources, transportation, manufacturing, technical sales, plant management, robotics, research and many more.

Engineering graduates can pursue careers as —

- project engineers/managers
- research and development engineers
- sales engineers
- manufacturing engineers
- consultants
- environmental engineers
- quality engineers
- hardware/software engineers
- product development engineers

$62,000

IS THE AVERAGE STARTING SALARY FOR A K-STATE COLLEGE OF ENGINEERING GRADUATE.

INTERNSHIPS

Internships allow students to put coursework into practice, learn about teamwork and industrial safety, and show off their talents. Internships provide a competitive edge when graduates look for permanent positions.

95%

OF K-STATE COLLEGE OF ENGINEERING GRADUATES ARE EMPLOYED, OR ENROLLED IN GRADUATE OR PROFESSIONAL SCHOOLS WITHIN SIX MONTHS OF GRADUATION.
“The general engineering program helped me decide which type of engineering would be the best fit for me.”

— Caitlyn White, mechanical engineering student
Program Accreditation
Our engineering degree programs are accredited by the Engineering Accreditation Commission of ABET, http://www.abet.org. The computer science degree program is accredited by the Computing Accreditation Commission of ABET, http://www.abet.org. The construction science and management degree program is accredited by the American Council for Construction Education.

*The biomedical engineering program will seek ABET accreditation according to its process and guidelines for new engineering programs.

Notice of Nondiscrimination
Kansas State University is committed to nondiscrimination in admissions, programs and employment. Inquiries and complaints: Contact Director of Institutional Equity, Kansas State University, 103 Edwards Hall, Manhattan, KS 66506-4801, (Phone) 785-532-6220; (TTY) 785-532-4807.