

# K-STATE COLLEGE OF ENGINEERING AT A GLANCE

## STUDENTS

- More than 4,100 students enrolled
- Degree programs: 11 bachelor's, 12 master's and 8 doctoral
- Undergraduate student statistics:
  - More than 3,700 students enrolled
  - 17.7% women
  - 11.5% multicultural
  - 79.7% Kansas residents
  - 13.5% U.S. non-Kansas residents
  - 6.8% international

## FACULTY

- 54 professors, 36 associate professors, 46 assistant professors and 26 instructors
- 9 NSF CAREER Award winners since 2005
- 52 professional society fellows
- 61 named faculty positions

## ACADEMIC DEPARTMENTS

- Architectural Engineering and Construction Science
- Biological and Agricultural Engineering
- Chemical Engineering
- Civil Engineering
- Computer Science
- Electrical and Computer Engineering
- Industrial and Manufacturing Systems Engineering
- Mechanical and Nuclear Engineering

## RESEARCH

- More than \$26 million in research expenditures in 2016-17
- More than 450 graduate students enrolled
- 11 research centers, institutes and labs

## ALUMNI AND GIVING

- More than 24,000 living alumni (39% in Kansas)
- More than \$70 million in outright, deferred and pledged gifts from 2014-17

## KEY RESEARCH AREAS

- Cybersecurity
- Advanced Materials and Processes
- Nuclear Energy and Radiation Detection
- Transportation
- Electric Power Systems
- Advanced Manufacturing
- Environmental Sustainability

## KEY FACILITIES AND PROGRAMS

- Center for Information and System Assurance
- SMART Laboratory
- University Transportation Center
- Center for On-the-Move Energy Technologies
- Advanced Manufacturing Institute

## UNDERGRADUATE RESEARCH AND CREATIVE INQUIRY

- More than 750 students involved each year
- Unique design team showcase facility
- Nearly 20 creative inquiry teams take part in national or regional competitions each year

## ACADEMIC SUCCESS CENTER

- Peer tutoring and mentoring
- First-year specialized instruction
- Diversity programs
- Freshman-to-sophomore retention improved by 11% in the last six years

## ENGINEERING LEADERSHIP AND INNOVATION PROGRAM

- Coursework in leadership and business
- Industry mentors from 17 supporting corporate partners
- Leadership practicum during senior year involving creative inquiry teams
- 360° evaluation of leadership performance

