

STATE

THE COLLEGE OF ENGINEERING

In an academic discipline where precision matters, ASU's College of Engineering is the perfect fit.

small size

Our small faculty to student ratio means that you will benefit tremendously from the size and intensity of our program. Our administrators and faculty get to know you, your abilities, and your goals. You will always receive individual attention.

Beyond the personal relationships between faculty and students, the design of our facilities also fosters connections. The College's largest classroom holds a maximum of 35 students, and the biggest lab allows for only 20. These intimate spaces make student and faculty interaction easier. It also means that you will have more opportunities for hands-on labs.

multidisciplinary approach

We are among the few engineering programs that offer a truly multidisciplinary approach that will prepare you for today's work environment. Although you will major in a specific field, you will also complete multiple courses in other engineering disciplines and complete a capstone design course working in multidisciplinary teams.

internships

Currently, the ASU College of Engineering literally has more internship opportunities than it has students! That is due in part to the small number of students accepted into our program, the professional connections that our faculty have throughout the region, and the good reputation our program has earned.

2011 ASCE deep south champions

Our American Society of Civil Engineers (ASCE) Student Chapter won the Overall Conference Title in the Deep South Conference at Mississippi State University in 2011. The student chapter entered six competitions at the conference: Concrete Canoe, Steel Bridge, Technical Paper, Concrete Bowling Ball, Mystery Event and the Surveying Competition.

center for efficient & sustainable use of resources

CESUR is a hub of research for the College of Engineering. Research topics include solar energy, solar collectors, smart grids, recycling materials. The focus of this research is how to make existing systems more efficient. CESUR is led by a trio of faculty whose academic pedigree includes degrees from MIT, UCLA, and Lehigh University. This research program offers you the opportunity to conduct cutting-edge investigations alongside some of the nation's best and brightest young researchers.

arkansas state university

enrollment

- 14,000+ Total
 74% up dependent
- 74% undergraduates
- 39% male
- 61% female
- 1,000+ international students representing 58 countries

involvement

- 300+ student organizations
- 16 NCAA Division I athletic teams
- Study Abroad Experience
- More than 300 on-campus events/activities each year

academics

- 43 degrees
- 156 fields of study
- 19: 1 student-to-faculty ratio
- 138 web courses available
- 178 evening courses
- 10 colleges
- More than 85% of faculty hold the highest academic degrees in their field
- Associates, Bachelors, Masters, Specialist, and Doctoral degrees

facilities

- 11 residence life options, including 3 living learning communities
- All residence halls have suite-style bathrooms -no community baths
- Fowler Center's 970-seat Riceland Hall -- only true concert venue in the Mid-South
- 85,000 square-foot Red WOLF Center -- free unlimited use to all students
- 200,000 square-foot Reng Student Services Center -- hub for student activities

degrees offered

- Bachelor of Science in Engineering (BSE)
- Bachelor of Science in Civil Engineering (BSCE)
- Bachelor of Science in Electrical Engineering (BSEE)
- Bachelor of Science in Mechanical Engineering (BSME)
 We also offer an individually planned program that may combine or cut across traditional fields of engineering and applied sciences.
- Master of Engineering Management

The Master of Engineering Management (MEM) program is an interdisciplinary program focusing on the knowledge and technical skills of advanced engineering and business management. The program is a one year master's degree consisting of 30 semester credit hours and is designed for all engineers on management career paths as well as for those charged with managing technology in engineering, manufacturing, and other high-tech organizations. The curriculum consists of courses offered by the ASU College of Engineering and the College of Business MBA program.

accreditation

The General Engineering Program (BSE) is accredited by the Engineering Accreditation Commission of ABET (Accreditation Board for Engineering and Technology. Our other degrees follow tracks within the BSE, thus providing all graduates with an ABET-accredited degree. All engineering degree programs are also accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools.

contact us

College of Engineering P. O. Box 1740 State University, AR 72467 www2.astate.edu/engr E-mail: dbbeasley@astate.edu Phone: (870) 972-2088

