

ADMISSION TO THE J.B. SPEED SCHOOL OF ENGINEERING



J.B. Speed School of Engineering

J.B. Speed Building, Suite 221
University of Louisville
Louisville, Kentucky 40292

Phone: (502) 852-6281

Email: speed@louisville.edu

Web: louisville.edu/speed

Social: Facebook (<http://www.facebook.com/pages/JB-Speed-School-of-Engineering/196728607016722>), Flickr (http://www.flickr.com/photos/UofL_SpeedSchool/), Twitter (<https://twitter.com/UofLSpeedEng>), YouTube (<https://www.youtube.com/user/univoflouisville>)

Admission Requirements

Students apply for admission to the J.B. Speed School of Engineering by completing a University of Louisville undergraduate application. The application and detailed directions are located online (<http://louisville.edu/admissions/apply>).

Students are admitted to the School of Engineering on either a degree seeking or non-degree seeking basis. High school visitors, visiting students from other institutions, auditors, post baccalaureate students, and continuing studies students are considered non-degree seeking. All other students are considered degree seeking. Applicants will be notified by the University's Office of Admissions of their status and of the conditions of their enrollment at the time they are accepted. Students planning to earn degrees from the School of Engineering must be degree-seeking in order for the credits they have earned to apply toward their degrees. Students remain in a degree-seeking status until they graduate, transfer to another college or university, or are suspended/dismissed.

Freshmen Students

Admission requirements vary between the different schools in the university. A student is eligible for admission to the academic programs of the School of Engineering upon the basis of courses taken in high school, grade-point average, and test scores achieved on either the ACT or SAT. To be considered for unconditional admission to the J.B. Speed School of Engineering, entering freshman students should meet the following requirements.

- **High School Curriculum Requirements:** All schools require graduation from an accredited high school and completion of the Kentucky Pre-

College Curriculum requirements. In addition, Speed School requires successful completion of the following courses in high school:

- Calculus or pre-calculus
- Chemistry
- Physics
- ACT composite, science and math scores of 25 OR SAT combined CR +M score of 1130 and math score of 590. A 3.0 GPA on a 4.0 scale OR
- ACT composite, science and math scores of 24 OR SAT combined CR +M score of 1090 and math score of 560. A 3.5 GPA on a 4.0 scale

Transfer Students

Students with fewer than 24 transferable semester hours are considered in a similar fashion as freshmen students and must meet the admissions requirements for new freshmen and have a minimum college grade point average of 2.8. Students with 24 hours or more transferable semester hours must have a 2.8 college grade point average and at least B-minus grades in each of the following courses: Calculus I (MATH 205 or equivalent) and General Chemistry I (CHEM 201 or equivalent). It is recommended students successfully complete Physics I (PHYS 298 or equivalent) before transferring to Speed School.

Transfer students must be admitted to the J.B. Speed School of Engineering by October 1 to enroll in the following Spring semester or May 15 to enroll in the following Fall semester.

In addition to the minimum grade requirements for Calculus I and General Chemistry I, the Speed School of Engineering requires a minimum C-minus grade for any transferred course to be accepted as credit toward a degree. A transfer student must earn at least sixty semester hours applicable toward the baccalaureate degree at a fully accredited four-year college or university. Thirty of the last thirty-six semester hours must be earned at the University of Louisville and at least 25 percent of the degree program hours must be earned at University of Louisville.

Admission Status

Successful applicants who satisfy all Speed School requirements will be granted unconditional admission with a Good Standing status. If there is a deficiency in academic qualifications, successful applicants will be admitted to the College of Arts and Sciences in a pre-engineering curriculum.

Good Standing

Freshmen students (and transfer students with less than 24 hours) who satisfy all requirements will be granted unconditional admission into the Department of Engineering Fundamentals with a Good Standing status. After one year in engineering fundamentals qualified students will be accepted into their major department. Transfer students who have completed all courses required by engineering fundamentals can be considered for direct admission into their major department.

Arts & Sciences Pre-engineering

Applicants who do not meet high school curriculum requirements for Speed School or are below grade point average or test score requirements, but still satisfy university admission requirements, will be admitted to Arts and Sciences in a pre-engineering curriculum. The pre-engineering curriculum prepares students for the mathematics and sciences courses in the Speed School curriculum. Students who complete the pre-engineering curriculum with at least B-minus grades in MATH 205 and CHEM 201 and have a cumulative grade point average

above 2.8 will be considered for an intra-university transfer to Speed School.

Pre-engineering students must be admitted to the J.B. Speed School of Engineering by October 1 to enroll in the following Spring semester. A priority deadline of September 1 will afford students the best opportunity to register for available Spring courses.

Pre-engineering students must be admitted to the J.B. Speed School of Engineering by May 15 to enroll in the following Fall semester. A priority admission deadline of March 1 will afford students the best opportunity to register for available Fall courses.

Readmission

If a student has a break in enrollment of two or more calendar years, the student must apply for readmission by completing a University of Louisville undergraduate application. If admitted, the student will be subject to catalog requirements in effect at the time of readmission.

Non-degree Students

High school visitors, visiting students from other institutions, auditors, post baccalaureate students, and continuing studies students wishing to take courses offered by the School of Engineering must complete a University of Louisville undergraduate application. Upon admission, students should contact the engineering advising office for further instructions. Students must show documentation of meeting prerequisites and have permission of the relevant department chair, which will be facilitated by the advising office. The credits earned by non-degree students typically will not apply towards program requirements if a student later becomes a degree seeking student.

Admission Requirements to Departmental Studies

Acceptance into departmental studies is based upon requirements in effect when the student is admitted to engineering fundamentals. Current requirements are that a student must have a 2.25 grade point average (GPA) in the prescribed set of core courses. In addition, the student must be in good standing with the University, which requires an overall cumulative GPA of 2.25.