

ENGINEERING PATHWAYS

at Wilbur Wright College

PATHWAY ELIGIBILITY

This pathway can prepare students for the following majors:

- Aerospace Engineering
- Agricultural & Biological Engineering
- Civil & Environmental Engineering
- Computer Engineering
- Computer Science
- Chemical Engineering (different requirements)
- Electrical Engineering
- Engineering Mechanics
- Engineering Physics
- General Engineering
- Industrial Engineering
- Materials Science
- Mechanical Engineering
- Nuclear, Plasma and Radiological Engineering

ADMISSION REQUIREMENTS

- Mostly As and Bs in high school (GPA 3.5 or higher)
- Strong essay describing why you are interested in the engineering pathways
- Calculus I-ready by time of enrollment
- ALEKS scores 76 or higher
- Extracurricular and/or work experience
- No U.S. residency required
- First-time college student
- SAT/ACT scores recommended



ABOUT THE PATHWAYS

The engineering pathways are dynamic, high-quality programs designed for Chicago high school students with an interest in engineering. Featuring small classes, talented instructors, comprehensive support, and opportunities both inside the classroom and beyond, the pathways offer qualified students guaranteed admission to the College of Engineering at the University of Illinois at Urbana-Champaign.

BENEFITS OF THE PATHWAYS

- Guaranteed admission to U of I upon successful completion of program requirements
- Scholarships for eligible students
- Significant savings in tuition and fees
- Financial support for selected students qualified to work as engineering tutors or near-peer mentors
- Dual advising with Wright College and U of I advisors
- Admission to James Scholar Honors Program (GPA 3.5 or higher)
- Merit Scholarship (GPA 3.8 or higher)
- Opportunity to serve the community in myriad ways relevant to engineering
- Opportunity to serve as an Engineering Ambassador
- Memberships in professional societies (ACS, SWE and SHPE)

U of I—WRIGHT ENHANCED ENGINEERING PATHWAY

- Paid summer research at UIUC internships offered by Chevron
- No fees or tuition for summer classes
- Trip to the UIUC Career Fair