Engineering Undergraduate Degree (Undergraduate 2-year Option)

Students enter as undergraduate students and complete a liberal arts degree (from their current school) and an engineering undergraduate degree (from WashU). Participants are undergraduate students who commonly follow a 3-2 or a 4-2 schedule, entering WashU after their junior or senior year.

Engineering Undergraduate & Master’s Degrees (Graduate 3-year Option)

Students enter as graduate students and complete both a liberal arts degree (from their current school) and then an engineering undergraduate degree and engineering master’s degree in three years at WashU.

The engineering master’s degree and undergraduate degree can be in different areas. Participants commonly follow a 3-3 or 4-3 schedule, entering WashU after their junior or senior year.

GRE is not required for admission.

Admissions Expectations: A minimum 3.25 GPA or better (overall and in science/math) and certification from liaison officer at your current school. Visit the website for course requirements.

Undergraduate Degrees
- Biomedical Engineering
- Chemical Engineering
- Computer Engineering
- Computer Science
- Computer Science + Math
- Electrical Engineering
- Mechanical Engineering
- Systems Science & Engineering

Master's Degrees
- Aerospace Engineering
- Biomedical Engineering
- Computer Engineering
- Computer Science
- Cybersecurity Engineering
- Control Engineering
- Data Analytics & Statistics
- Electrical Engineering
- Energy, Environmental & Chemical Engineering
- Engineering Management
- Materials Science & Engineering
- Mechanical Engineering
- Robotics Engineering
- Systems Engineering & Mathematics

Application Deadline: February 28
Financial Aid Deadline: March 15

engineering.wustl.edu/dualdegree

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Washington University in St. Louis
School of Engineering & Applied Science
2018-2019
WashU Engineering Dual Degree Program

The School of Engineering & Applied Science has one of the longest-running and best-established dual degree programs in the country. The Dual Degree Program is an attractive alternative to traditional engineering curricula. Program graduates are “liberally educated engineers” with strong communication and problem-solving skills, a broad background in the humanities and social sciences and a high-quality technical education.

Students enter with a cohort of dual degree students and quickly bond together, most often living together, while pursuing engineering degrees.

Financial Assistance & Scholarships

For more information about scholarships and financial aid: engineering.wustl.edu/dualdegree

Students entering the Graduate 3-year Option receive the Graduate Affiliation Scholarship which guarantees a 50 percent tuition discount the first year, a 55 percent discount the second year and a 60 percent discount the third year.

The Career Center and Experiential Learning Opportunities

To prepare for career opportunities that require multidisciplinary teams to address challenges, students in the Dual Degree Program will develop strong oral and written communications, problem-solving and teamwork skills. Students are encouraged to pursue independent research projects, internships, cooperative education, international experiences or graduate study. The WashU Career Center’s ultimate goal is for students to graduate with job placement, acceptance into graduate or professional school or commitment to a short-term program.

J-Term (January Intensive Term)

J-Term is an opportunity for Dual Degree students to explore engineering, WashU and St. Louis. Students will complete a special, engineering intensive course in a concentrated 11-day format from late December to early January. Registration is required.

Advantages of the dual degree program

» Opportunity to complete multiple degrees in diverse areas

» Acquire scientific problem-solving skills necessary to be effective in today’s workplace

» Training to pursue professional license if desired

» Opportunity to use the supportive, personalized environment of a small liberal arts institution to develop the skills and confidence needed for success in engineering

1,800 alumni of the program over the past 45 years

30% Women* 70% Men

38 & 16 Current Dual Degree students come from 38 states and 16 countries

25% of students are in the Undergraduate 2-year Option

75% of students are in the Graduate 3-year Option

252 Current number of Dual Degree students

"The best thing about the Dual Degree program is the opportunities. WashU has so many incredible engineering clubs, design competitions and internships that it’s hard to choose which to pursue.”

— Taylor Tuleja
BS candidate in Mechanical Engineering,
MS candidate in Aerospace Engineering,
President, WashU Design-Build-Fly,
Vice President, Association of Dual Degree Students,
Hometown: Fullbrook, Calif.

engineering.wustl.edu/dualdegree