



Engineering

Dual-degree program with Washington University, St. Louis

Ground your engineering degree in the Christian liberal arts so you'll be able to think broadly and justly, better understanding the needs and concerns of the people and communities impacted by your future work and projects.

Start with the liberal arts

Begin your engineering study at Northwestern and you'll have the advantage of small classes and labs where you can get personal attention from professors. You'll work in a team-oriented, investigative environment, approaching problems much as you would in the real world. You'll also receive a strong liberal arts education that will make you a better communicator. A better problem solver. A better engineer.

3+2 dual-degrees from NWC and WashU

You can take advantage of a partnership with Washington University in St. Louis (WashU) that enables you to earn 2 undergraduate degrees in 5 years: a non-engineering B.A. from Northwestern and an engineering bachelor's degree from WashU. You'll remain eligible for federal financial aid during all five years, provided you earn both undergraduate degrees at the same time.

Advantages of the dual-degree program include:

- The opportunity to complete multiple degrees in diverse disciplines
- Extra time to pursue co-curricular athletic, performing arts or campus ministry interests
- The opportunity to develop the skills and confidence needed for success in engineering in a supportive, personalized small liberal arts institution
- The acquisition of scientific problem-solving skills necessary to be effective in today's technologically oriented society

3+3 master's degree option

Through NWC's partnership with WashU, you also can add one more year (3+3) and earn your B.A. from Northwestern, an engineering B.S. and engineering master's degree from WashU. (If you pursue the master's degree option, your financial aid eligibility will be subject to guidelines for graduate students.)

Engineering J-Term

Northwestern's partnership enables you to participate in WashU's engineering J-Term at a discounted rate. The engineering J-Term is an 11-day extensive experience for liberal arts students, designed to enable you to explore your interest in engineering. The J-term starts after Christmas and concludes before the beginning of the spring semester at Northwestern.

Engineer your own transfer plan

You don't have to choose WashU for your engineering education. You can start at Northwestern and we'll help you transfer smoothly to another institution, such as Iowa State University. Just make sure you meet with Northwestern's pre-engineering adviser immediately after you enroll at NWC to map out a school-specific plan of study.

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To learn more about starting your engineering education at Northwestern:

nwciowa.edu/engineering

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