



Graduate Studies in ENGINEERING

Lehigh University's graduate programs in engineering are designed for those who seek more than just a degree. Our students pursue a transformative experience that opens doors to impactful careers. With our big-school research resources and small-school feel, Lehigh offers you the opportunity to dive deeper into your current engineering discipline or pivot to a new, interdisciplinary path that broadens your horizons. Learn from world-renowned faculty in a vibrant, collaborative environment where groundbreaking research meets personalized mentorship.

100%

FULLY FUNDED
PhDs

30%

OF STUDENTS
ARE WOMEN

56%

INTERNATIONAL
STUDENTS

4:1

OVERALL
STUDENT
TO FACULTY
RATIO

\$90k

AVERAGE
MASTER'S
PROFESSIONAL
SALARY

\$118k

AVERAGE
PhD
PROFESSIONAL
SALARY

Doctoral Studies

- Bioengineering ■
- Chemical Engineering ■
- Civil Engineering ■
- Computer Engineering ■
- Computer Science ■
- Electrical Engineering ■
- Environmental Engineering ■
- Industrial and Systems Engineering ■
- Materials Science and Engineering ■
- Mechanical Engineering ■
- Structural Engineering ■

Master's Programs

- Aerospace and Space Systems Engineering ■★●
- Bioengineering ■★●
- Biological Chemical Engineering ■★●
- Catastrophe Modeling and Resilience ■★●
- Chemical Engineering ■★●
- Civil Engineering ■★●
- Computer Engineering ■
- Computer Science ■
- Data Science ■★●
- Electrical Engineering ■
- Energy Systems Engineering ■★●
- Environmental Engineering ■★●
- Financial Engineering ■
- Health Systems Engineering ■★●
- Industrial Engineering and Operations Research ■★●
- Materials Science and Engineering ■
- Mechanical Engineering ■★●
- Optimization ■★●
- Photonics ■
- Polymer Science and Engineering ●
- Structural Engineering ■★●
- Technical Entrepreneurship ■

PROGRAM OPTIONS

■ IN PERSON | ★ HYBRID | ● FULLY ONLINE

Renowned for 160 years of leadership in engineering research and education, Lehigh University's faculty provides personalized mentorship in a vibrant, collaborative setting.

- **World-class research resources** at every scale, from atomic-level microscopy to superstructures of the built environment
- **Institutes and centers** focused on grand challenges across industry and society
- **Flexible graduate degree paths, certificates** earned as part of graduate degrees, and an **innovation ecosystem** tuned to translate research into real-world impact



Belong to a tight-knit community

Join a supportive, driven cohort of future professionals and scholars who are engaged in Lehigh's graduate student landscape, the campus at large, and our local community. The **Graduate Life Office** provides resources to help you find your niche in our diverse student body.



About Lehigh University

Recognized among the nation's premier research universities, Lehigh offers an academically rigorous experience to a community of more than 7,000 students. Our small size, ideal student-to-faculty ratio, and vibrant campus allow students to collaborate on projects in and out of the classroom. Lehigh offers a "friendly community-oriented atmosphere on a hilly campus that is beyond beautiful," according to *The Princeton Review*.



Supporting your success

Lehigh graduate students receive comprehensive support to help them navigate their career journey and discover how their skill sets translate to real-world paths.

- **Dedicated graduate career counselors**
- **Internships, externships, and coursework on academic career paths**
- **Global alumni network across diverse industries**

Connect with us

Visit engineering.lehigh.edu or scan the code to request more information about graduate studies in the P.C. Rossin College of Engineering and Applied Science.



engineering.lehigh.edu

To learn more, please contact:

Rossin College Graduate Programs
Lehigh University
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