



# 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

**31%**

OF STUDENTS  
ARE WOMEN

**55%**

INTERNATIONAL  
STUDENTS

**4:1**

OVERALL  
STUDENT  
TO FACULTY  
RATIO

**\$87k**

AVERAGE  
MASTER'S  
PROFESSIONAL  
SALARY

**\$117k**

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

- 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** 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](http://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](http://engineering.lehigh.edu)

To learn more, please contact:

Rossin College Graduate Programs  
Lehigh University  
[engineering@lehigh.edu](mailto:engineering@lehigh.edu)

