



Lehigh University

Electrical and Computer Engineering Graduate Programs

The Lehigh-ECE Department offers M.S. degrees in Computer Engineering, Electrical Engineering, and Photonics and Ph.D. degrees in Electrical Engineering and Computer Engineering.

We offer courses on cutting edge technologies:

- Robotics
- Smart Grid
- Cybersecurity
- Embedded Systems
- Quantum Devices
- Machine Learning & AI
- Neural Engineering
- and many more



Why should you come to Lehigh-ECE?

- ✓ Lehigh University was founded in 1865 and has been recognized among the nation's premier research universities.
- ✓ Lehigh University is located in the Lehigh Valley, a vibrant and historic area, which is close to NYC and Philadelphia and has a lot of job and internship opportunities.
- ✓ Lehigh's Electrical Engineering program, one of the first in the U.S., dates back to the birth of Electrical Engineering as a profession.
- ✓ ECE's active research is making a big impact on optoelectronics, biomedicine and health, energy, communications, infrastructure, and security.
- ✓ Lehigh-ECE has excellent facilities and equipment, including a recent donation of \$3 million equipment from Keysight.
- ✓ Our graduate students have excellent job placement at leading companies, national laboratories, and universities upon graduation.
- ✓ All full-time PhD students are offered Fellowships, Teaching Assistantships, or Research Assistantships.

**To Start
Application,
Scan:**



Please join as at one of our webinars:

- 1) Monday, November 14th at 8:00am EST — [Registration Link](#)
- 2) Thursday, November 17th at 7:00pm EST — [Registration Link](#)

Point of Contact: [Prof. Zhiyuan Yan](#), Graduate Director, at zhy6@Lehigh.edu

If you have a specific question, please feel free to contact the research area's PoC.

- Bioelectronics [Prof. Yevgeny Berdichevsky](#)
- Machine Learning and AI [Prof. Wujie Wen](#)
- Cyber Physical System and Comm. [Prof. Parv Venkitasubramaniam](#)
- Computer Engineering [Prof. Xiaochen Guo](#)
- Electric Power and Energy [Prof. Wenxin Liu](#)
- Semiconductors and Photonics [Prof. Sushil Kumar](#)



Lehigh University, 19 Memorial Drive W., Bethlehem, PA 18015, USA [Link](#)