*"I've always wanted to have knowledge in a **breadth of fields**. On my first day, my advisor gave me books on computers, philosophy, and sociology. I was really attracted to his **interdisciplinary approach**. At Lehigh, my work was focused on better understanding **threats to online privacy posed by algorithms**. I want to see a future where consent is taken much more seriously, and humanity isn't reduced to numbers on a spreadsheet."*

Patrick Skeba '22 PhD, Computer Science
Visiting Teaching Assistant Professor
Department of Computer Science, University of Pittsburgh

Computer Science & ENGINEERING
Graduate Degree Programs

Degrees offered

- **PhD, Computer Science**
- **MS, Computer Science**
- **M.Eng., Computer Science**

Lehigh University's Department of Computer Science and Engineering offers rigorous graduate degree programs that integrate theory and practice and bring cutting-edge research into the classroom.

Courses for master's students interested in computing and technology industries blend instruction in core techniques with hands-on, project-oriented experiences. Our PhD program prepares students for research careers in computer science, combining coursework with original research.

Under the guidance of Lehigh CSE's distinguished faculty, graduate students gain specialized technical knowledge and an interdisciplinary outlook that opens doors and overcomes obstacles.

From day one, you will join a welcoming, close-knit, and dynamic intellectual community that will elevate your trajectory and set you up to make a lasting impact in your career—wherever your passions, curiosity, and dedication take you.

Research

- **Artificial Intelligence & Robotics**
- **Machine Learning & Data Mining**
- **Human Computer Interaction & Social Computing**
- **Systems & Algorithms**

Computer science and engineering research at Lehigh is supported by an array of public and private sponsors, including the National Science Foundation, National Institutes of Health, DARPA (Defense Advanced Research Projects Agency), U.S. Naval Research Laboratory, and Pennsylvania Infrastructure Technology Alliance.

Graduate Placement

- **Amazon**
- **Apple**
- **Cisco Systems**
- **Google**
- **IBM**
- **LinkedIn**
- **Lockheed Martin**
- **Meta (Facebook)**
- **Microsoft**
- **Qualcomm**
- **Samsung**
- **Yeshiva Univ.**

Connect with Us

Visit **engineering.lehigh.edu/cse** or scan the code for more information on graduate programs in the Department of Computer Science and Engineering.

Highlights

- **100%** funding for PhD tuition and stipend
- **5** faculty hold prestigious NSF CAREER awards
- **28%** of CSE faculty are women
- **31%** of CS graduate students are women

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*.

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