



Interdisciplinary Programs

The world's problems are not divided neatly into disciplines, and we believe those who will someday solve those problems—and those currently tackling them—shouldn't be limited to just one or two areas of study. Lehigh offers a variety of interdisciplinary opportunities that challenge and teach students to fuse thinking from across disciplines to critically approach problems and succeed in real-world environments.

Inter-college Interdisciplinary Programs

Lehigh's inter-college interdisciplinary programs are unique in the marketplace, providing you the chance to fully combine two disciplines in two separate Lehigh colleges to earn a specialized degree.

► Computer Science and Business (CSB)

CSB provides a rigorous computer science education integrated with in-depth business training. Graduates of the program are ideal candidates for placement within public accounting firms, consulting companies, top software firms and startup companies.

► Integrated Business and Engineering (IBE)

IBE emphasizes the need for understanding both entrepreneurship and product development in order to find success in the current business environment—where innovation, understanding markets, and contributing to the bottom line are all keys for success. IBE graduates will have the combination of engineering knowledge and business, communication and leadership skills.

► Integrated Business and Health (IBH)

The IBH program prepares students to become leaders in the health industry by developing an understanding of the core principles of business and economics alongside an in-depth knowledge of health and health policy. The program prepares future leaders of the health industry to better understand and address the vital conditions that shape community health and promote health equity.

► Integrated Degree in Engineering and Arts & Sciences (IDEAS)

The IDEAS program cultivates a new breed of cross-disciplinary innovators. Graduates become well-versed in dual focus areas, combining a discipline from engineering with one in the arts, humanities, social sciences, mathematics or natural sciences.

STUDENT SPOTLIGHT



Awifa Afandalo
'24

Majors: Africana Studies;
Women, Gender & Sexuality
Studies

Minors: Studio Art, English

"Lehigh has taught me how to think critically across disciplines and lead with compassion. Both my majors are interdisciplinary so I get to have discussions that connect to other fields in the humanities and the sciences... In addition to learning across disciplines, through my experiences as an orientation leader and a mentor, I'm strengthening my leadership and collaboration skills."

By the Numbers

100+

majors and
programs

80+

minors

4

inter-college
interdisciplinary
programs

616

students in
inter-college
interdisciplinary
programs

13

undergraduate
interdisciplinary
programs in the
College of Arts
and Sciences

Dual-degree Programs

Beyond a dual focus within a program, Lehigh offers the opportunity to graduate with dual degrees through the following programs:

- Arts-Engineering
- Civil and Environmental Engineering and Earth & Environmental Sciences
- Electrical Engineering and Engineering Physics

Interdisciplinary Majors in the College of Arts and Sciences

Interdisciplinary majors are those where the knowledge and ways of thinking from multiple fields such as the humanities, social sciences, mathematics and natural sciences, are brought together within the context of a single program of study.

- Africana Studies
- Asian Studies
- Cognitive Science
- Environmental Studies
- Film and Documentary Studies
- Global Studies
- Health, Medicine & Society
- Jewish Studies
- Latin American & Latino Studies
- Women, Gender & Sexuality Studies

Individual Interdisciplinary Opportunities:

There are also limitless opportunities to create your own interdisciplinary studies at Lehigh. Students are admitted undeclared to their college of admission and through individual advising, workshops, information sessions and more, can forge their own personalized path of study.

► Minor in a Different College—Minors Available to Students in Any College:

- Business
- Data Science
- Education
- Engineering
- Entrepreneurship
- Global Health
- Indigenous Peoples Health
- Marketing
- Population Health
- Real Estate
- Supply Chain Management
- Most major areas of study

► Double major across colleges

Success After Graduation

As a graduate of an interdisciplinary program, you'll have the potential to make an impact in the world's most in-demand fields. You'll be prepared with integral real-world skills to tackle the challenges of today—and tomorrow.

► Average Starting Salaries of Inter-college Interdisciplinary Program Graduates:

\$101,871

Computer Science and Business (CSB)

\$89,176

Integrated Business and Engineering (IBE)

\$83,118

Integrated Degree in Engineering, Arts & Sciences (IDEAS)

► Average Starting Salary of College of Arts and Sciences' Interdisciplinary Graduates:

\$71,321

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Student Spotlights



Lucas Koranda '26

Program: Integrated Business and Engineering (IBE)

Hometown: Waikoloa, HI

"Lehigh's interdisciplinary curriculum has equipped me with core skills and values essential for navigating complex situations in our ever-changing world. Through active participation and constructive feedback, IBE classes foster initiative, adaptability, confidence, analytical thinking, and effective communication skills."



Zoe Sherman '25

Program: Computer Science and Business (CSB)

Hometown: Charlotte, NC

"There is a vibrant startup ecosystem at Lehigh. There is a lot of support provided through mentoring, workshops and online resources. My favorite aspect of the startup community at Lehigh is how supportive it is. Everyone wants to help each other out. It creates a very collaborative environment."