

## Built for Tomorrow



Dr. Frank L. Douglas '66: led the teams responsible for drugs including Allegra, Lantus, Taxotere and Actonel

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IBA

For more than 150 years, Lehigh's focus on the hard work of today has produced solutions to the challenges of tomorrow.

ASTHMA

Howard H. McClintic 1888 and Charles D. Marshall 1888: construction of the Golden Gate Bridge



Stacey Cunningham '96: first woman president of the NYSE



We have developed some of the most innovative minds of our time, whose focused determination has left a lasting mark on the world.



## SUPER BO

Ricky Kirshner '82: producer of the Super Bowl halftime show

#shecanic

C.J. McCollum '13: NBA Most Improved Player; founder, CJ McCollum Dream Center

Jesse Reno 1883: inventor of the escalator

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At Lehigh, we believe that with every challenge comes opportunity, and the chance to show the world our tenacious drive and collaborative spirit. Together, we can tackle some of the biggest issues facing our planet, bettering ourselves—and the world—along the way.

We are built for tomorrow's challenges. Are you? **Creative Problem Solving** 

We are built to combine imagination and practicality to find solutions to tomorrow's challenges.

100+ programs and majors

5,178 undergraduate students (1,775 graduate students) 9:1 student to faculty ratio 1,300+ undergraduates took part in research in 2018-19

## A Well-Rounded Education

When you apply to Lehigh, you'll apply to one of our four undergraduate colleges or directly into an intercollegiate interdisciplinary program. Students have the opportunity to take courses across colleges, pursue additional majors/minors outside of their primary college and study problems pragmatically from multiple angles. No matter your path, you'll have the opportunity to explore ideas that excite and challenge you.



#### College of Arts and Sciences cas.lehigh.edu

Find educational opportunities both broad and deep that will help you grow into a critical and creative thinker.

- 1,748 undergraduate students
- 268 full-time faculty



#### P.C. Rossin College of Engineering and Applied Science

#### engineering.lehigh.edu

Become a problem-solver who thinks holistically about societal challenges and conducts research in an integrated and collaborative environment.

- 1,425 undergraduate students
- 153 full-time faculty



#### **College of Business**

#### business.lehigh.edu

Think unconventionally and with integrity as you prepare to become a leader both inside and outside of the boardroom.

- 1,260 undergraduate students
- 87 full-time faculty



#### College of Health health.lehigh.edu

Join the next generation of leaders who will shape the future of population health and make an impact on society.

Inaugural class entering Fall 2020

The College of Health offers a B.S. in Population Health and undergraduate certificates in Population Health and Global Population Health.







## **College of Health**

Just as Lehigh was founded on a forward-thinking interdisciplinary concept—the combination of engineering and liberal arts to take a humanistic approach to problem-solving—we have launched the College of Health to shape the future of health and healthcare through an innovative approach to teaching and research. The College's interdisciplinary focus will allow it to easily draw on the expertise of faculty in Lehigh's four colleges, and collaborate on learning and research experiences.

As the first college in the nation to offer an undergraduate degree in population health with a focus on health innovation and technology, the College of Health will prepare students to investigate the determinants of health using data science, and to identify novel and effective avenues for disease prevention, health promotion, diagnosis and intervention. Graduates will be in a unique position to meet the ever-increasing employment needs of the healthcare sector in the fields of epidemiology, medicine, data science, biostatistics, global health, health economics, health policy, community health, health promotion, and health technology and innovation.



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College of Health faculty members Dean Whitney P. Witt, Dr. Halcyon Skinner and Dr. Eduardo Gomez have recently been featured in the media for their expertise on COVID-19.

## Opportunities for Innovation and Exploration

Lehigh invites students from all majors to pursue new academic, creative and entrepreneurial pathways that lead to transformative questions and innovations. Students are encouraged to take intellectual risks, learn from failures, and collaborate with members of the campus community and beyond to address real-world problems. A wide variety of programs are offered year-round for students in all colleges, and range from in-depth research projects to evening workshops.

#### LehighHacks

At the LehighHacks 24-hour hackathon, students work in teams to use technology to create unique solutions to problems in financial technology, smart environments and social apps.

#### The Hatchery

An immersive, full-time learning experience where students gain foundational entrepreneurship skills and bring their own startup ideas to life.



#### Global Entrepreneurship Internships

Presented by the lacocca Internship program, the Baker Institute and Lehigh@ NasdaqCenter, GEIs are an exciting opportunity for students to learn about global entrepreneurship through an eight-week group internship experience with startups in another country.

#### LearnX, MakeX, SprintX

A series of hands-on workshops where you can have fun while creating, learning and rapidly tackling complex questions.



#### STUDENTS Sustainable Solutions

Lehigh's Global Student Impact Fellows conducted fieldwork in Sierra Leone on projects designed to fight hunger and disease and increase global awareness of health crises, all with a shared goal: sustainable impact. To see a short documentary about the journey, visit **go.lehigh.edu/sierraleone**.

Students:

- trained local health workers for the launch of Ukweli, an inexpensive test strip for urinary tract infections and preeclampsia.
- produced a documentary on maternal health in Sierra Leone, which has the highest maternal mortality rate in the world.
- began early testing of a sickle cell diagnosis strip.
- assessed socioeconomic factors underlying Ebola.
- fought malnourishment by working alongside locals to bake nutritional foods targeting infants and children.

Lehigh's Lost Forest (also called the experimental forest) is more than 100 years old and is used as a working lab for student learning and research.

# EHIGH



#### COMMUNITY A Win–Win–Win Solution

Each year, American college students leave their universities for the summer and leave behind items they cannot or do not want to take with them. For more than 20 years, Lehigh's annual Move Out Collection Drive has addressed this issue by inviting students, faculty and staff to donate unwanted goods, which are then sold at the university's Great South Side Sale. The popular sale raises approximately \$20,000 per year to benefit children and youth programs in South Bethlehem.



#### ALUMNI The Basketball Businesswoman

Cathy Engelbert '86 helped Lehigh clinch its first East Coast Conference women's basketball title and went on to become the first woman to head a U.S. professional services firm at Deloitte. Today she leads the WNBA as its first commissioner, and is making headlines as she tackles the issue of equal pay across professional basketball, which she has called "the perfect business problem."

## STUDENT PROFILE The Dive-Right-In Researcher

#### Julie Goldberg '21

**Major:** Environmental Engineering

**Minor:** Environmental Policy

Hometown: Paxton, Mass.

#### **Activities:**

Engineers Without Borders Social Class Manager, Gryphon, Society of Women Engineers, research for Environmental Engineering department

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Professors at Lehigh are not only experts in their field of study, but are truly passionate about the classes they teach and the work that they do in their labs, so their research guidance is truly invaluable. Dr. Brown always had challenging questions for my research team, teaching us to analyze past research projects to help further our own work. Professors don't always want their students or research teams to know the answer; they just want us to be interested enough to try to figure it out.

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**Collaborative Culture** 

# We are built to succeed individually and harness the powerful potential of working together to serve a greater purpose.

584 undergraduate students in intercollegiate interdisciplinary programs

## \$900K+

in fellowship funding awarded to creative inquiry activities in 2019 20 25 Division I teams, 41 intramural and club teams 2,300+ programs and courses offered



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The College of Arts and Sciences offers 20 interdisciplinary studies programs in areas as diverse as Health, Medicine, and Society; Africana Studies; Cognitive Science; Sustainable Development; and Asian Studies.



## 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's intercollegiate interdisciplinary programs, along with interdisciplinary programs within the College of Arts and Sciences, teach students to fuse thinking from across disciplines to critically approach challenges and succeed in realworld environments.

#### Computer Science and Business Program (CSB)

The CSB program provides a fundamental understanding of business, technology and how they fit together in our global economy. The program is a joint initiative between the College of Business and the Department of Computer Science and Engineering in the P.C. Rossin College of Engineering and Applied Science. CSB students enroll—and are assigned faculty advisors in both colleges. Students completing this demanding program are awarded a unique joint degree from both colleges.

#### Integrated Degree in Engineering, Arts and Sciences (IDEAS)

IDEAS students can combine the technological sophistication of an engineering background with the opportunity to tap their creativity, enrich their minds and make a difference in the world. Students choose two concentrations based on their interests—one in the P.C. Rossin College of Engineering and Applied Science and one in the College of Arts and Sciences. Graduates of the IDEAS program will earn a single degree—a B.S. in Integrated Engineering, Arts and Sciences with two concentrations conferred by both colleges.

#### Integrated Business and Engineering Honors Program (IBE)

The IBE program provides students with a background in technology and commerce, preparing them for success in the constantly changing marketplace. Students in the IBE program can major in any area of business or engineering that Lehigh offers. Each student will elect a traditional major in either the College of Business or in the P.C. Rossin College of Engineering and Applied Science upon completion of his or her first year, and will receive a single bachelor of science degree in integrated business and engineering.

#### STUDENTS Summer Discovery

Each summer, the high bays of Lehigh's Mountaintop Campus welcome the Mountaintop Summer Experience, which supports undergraduate and graduate students working across many disciplines on dozens of projects that aim to develop transformative new innovations, new expressions and new questions. Last year's student-led projects focused on mass incarceration and the role of art and culture; visual localization and mapping of autonomous robots; and the development of a patient-customized cochlear implant simulation app, among many others. Students are able to continue work on their projects through the academic year.



The Financial Services Lab gives real-world experience to Lehigh Business students in a simulated trading room environment.



#### ALUMNI The NASA Collaborator

Pam Fusek '13 is living her dream as a test engineer at NASA's Jet Propulsion Lab, working with numerous teams and technical leads. She attributes a large part of her success in a highly collaborative field to her time at Lehigh. As an aeronautical engineering minor, she was advised by professor Terry Hart '68, a former U.S. Air Force fighter pilot and NASA astronaut. Hart's "Spacecraft Systems Engineering" course, where students choose a mission to accomplish as a team, helped Fusek realize what she wanted to do with her life.

### student profile The Interdisciplinary Explorer

#### **Gregory Cheng '20**

Major: Computer Science & Business (CSB)

Hometown: Sammamish, Wash.

#### Activities:

Gryphon Society: Dravo House, President: Computer Science & Business Association (CSBA), Class of 2020 Correspondent (Class Officers)

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During my sophomore year, I took an introduction to blockchain class with my advisor in the CSB program. Because we were all new to the concept at the time, the class wasn't structured with a typical curriculum in mind; it was more conversationbased, and students were responsible for conducting independent research and leading the direction of the class.

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## West Coast Lehigh

Lehigh University and Silicon Valley—two entities that produce innovators and entrepreneurs—provide the perfect experiential complement. Lehigh students get the best of both worlds by combining the university's strengths in problem solving with direct exposure to West Coast alumni, industry leaders and trends through guest lectures and group immersion programs.

Lehigh's collaboration with the NasdaqCenter as its sole academic partner provides students with the opportunity to explore new ideas in a challenging academic environment while developing critical thinking skills and resilience.

#### Lehigh@NasdaqCenter Events and Remote Lecture

Lehigh@NasdaqCenter is an in-residence collaboration, located in San Francisco, to further entrepreneurial education for Lehigh students and alumni. Along with on-site events and workshops, guest lectures provided remotely from the Lehigh@NASDAQ Center give students in Bethlehem access to founders and executives of innovative companies who can provide new insights and shape students' future career aspirations.

#### Western Regional Office

Lehigh's Western Regional Office (WRO) extends educational opportunities for Lehigh students and faculty by building curricular and research partnerships with dynamic enterprises in selected key cities. Lehigh staff at the WRO work closely with school counselors, alumni and prospective students in the Western Region, bringing Lehigh to them.

#### LehighSiliconValley

LehighSiliconValley brings students from all disciplines to California's Silicon Valley for an immersive week-long experience. Students meet with and learn from experts, entrepreneurs, inventors, venture capital investors, product design experts and others. This rich real-world team experience is designed to enhance students' own entrepreneurial ventures and collaboration skills.





Content of the world.



#### STUDENTS Thriving Student Journalism

In publication since 1894, Lehigh's student-run newspaper, *The Brown and White*, tells stories through social media and online publication in addition to print. The newspaper has a staff of 150+ students each semester and is open to students of all majors. In fact, more than half of participating students are non-journalism majors from all of Lehigh's undergraduate colleges, making for an interesting collaboration—and one big family. Successful alumni hailing from *The Brown and White* include former *B&W* editor Marty Baron '76, '76G, '14H, now executive editor at *The Washington Post* and previously executive editor of *The Boston Globe*. **Impact on Humanity** 

We are built to do thoughtful and meaningful work that helps individuals and communities both locally and globally.

13,000+

and staff have directly engaged in UN programs 65,000+

hours of community service performed by the Lehigh community each year 2,008

scholarly presentations by faculty, including 554 talks/keynotes, in 2018 93 countries represented in the undergraduate and graduate populations



## Partnership with the United Nations

Lehigh was just the sixth university in the world to have official recognition as a Non-Governmental Organization (NGO) by the United Nations. This NGO status means our students have the opportunity to attend UN conferences and private briefings, intern with UN NGO offices worldwide, serve as youth delegates, and host ambassadors and UN delegates on campus. Each year more than 1,500 Lehigh faculty, staff and students attend UN conferences, high-level briefings and private meetings with ambassadors and other UN officials in New York City and on campus.

#### Youth Representative Program

Youth Representatives meet with global decision makers, participate in international conferences and moderate briefings broadcast worldwide. Our Youth Representatives speak on the floor of the General Assembly and work with a wide array of organizations, including Lawyers without Borders, The Peres Center for Peace in Israel, The Center for Public Health in Nigeria and the Darfur Rehabilitation Project in Sudan.

#### **United Nations Interns**

More than 90 Lehigh University students have served as interns at the UN, and have had experiences including meeting the Secretary General and engaging with senior UN diplomats. Our students have interned as speech writers, social media marketers, UNESCO researchers, NGO Relations staff members and designers of globally viewed briefings.

#### **United Nations On-Campus**

Ambassadors and delegates from across the world have visited Lehigh's campus to give speeches, hold workshops and engage directly with students, faculty and staff.



#### STUDENTS Promoting Women's Safety

An interdisciplinary team of Lehigh students developed a small, costeffective device to help women living in areas with high rates of violence against them to quickly access emergency response services. The students' invention, Soterra, uses Bluetooth mesh networking technology and GPS to allow women to discreetly contact friends, family or the police when they feel threatened.



#### ALUMNI Developing Life-Changing Medications

An award-winning industry veteran with nearly three decades of experience in healthcare, pharmaceuticals and entrepreneurship, Dr. Frank L. Douglas '66 has improved the health of millions of patients by leading the teams that were responsible for numerous drugs, including Allegra, Lantus, Taxotere and Actonel. Dr. Douglas has come back to campus as a keynote speaker for admitted student programming to discuss his experiences at Lehigh and in his career.



#### ALUMNI Impacting Climate Change

Climate change researcher and advocate Victoria Herrmann '12 is the president and managing director of The Arctic Institute. She studies climateinduced displacement, migration, and relocation in North America and Fiji as a National Geographic Explorer, and in 2019 was named one of Apolitical's Top 100 World's Most Influential People in Climate Policy.



#### STUDENTS Supporting Partner Communities

A group of Lehigh students from across our undergraduate colleges spent their spring break this year volunteering at a local nonprofit in Virginia. There, the students harvested vegetables in indoor greenhouses to help the organization provide lowcost, organic produce for community members in the local food desert. The Community Service Office offers similar week-long, student-run trips each year, providing for a fun, unique and meaningful experience from year to year.

## Lehigh Launch

Lehigh Launch is a first-semester integrative learning experience in the American West for intellectually curious and independent students. This unique experiential program is led by Lehigh faculty and staff, and is open to students in any major. Through hands-on learning and challenging coursework in a living-learning community, students can gain new perspectives, grow as individuals and return to Lehigh with the experience and knowledge that will help them succeed.

Students will earn 16 credit hours through classroombased and experiential learning, while fulfilling distribution requirements in natural science, social science and the humanities, as well as the first-year seminar requirement. This classroom-and field-based learning is elevated by backpacking and canoeing expeditions with the National Outdoor Leadership School (NOLS).

The first five weeks of the semester are spent in Lander, Wyo., doing classroom-based coursework, a wilderness first-aid course and a backpacking expedition in the Wind River Range as well as taking excursions to nearby towns and wilderness areas. Students will transition to the second half of the semester with an eight-day canoe expedition on the Green River, and the second half of the semester will consist of six weeks of classroom- and field-based learning in Taos, N.M.





## student profile The Humanistic Innovator

#### Tino Petros '20

Major: Computer Science and Engineering

Minor: Economics

Hometown: Harare, Zimbabwe

#### Activities:

Co-founder and Inaugural President of African Students Association, Martindale Student Associate Honors Program, Lehigh Silicon Valley Program, Gryphon



I'm fascinated by technology, and the massive scale and impact it can have on humanity. Through the Lehigh Silicon Valley program, I had the opportunity to interact firsthand with technology companies such as Zipline, which uses drones and cellular technology to deliver medical supplies to remote areas of Rwanda and other African countries.





#### ALUMNI Running for a Cleaner Planet

Wearing recycled shoes, former Lehigh tennis player Sam Bencheghib '19 ran the more than 3,000-mile distance from New York City to Santa Monica, Calif., to raise awareness about plastic pollution. His journey was part of a project for Make a Change World, a platform for environmental change he created with his brother.



#### FACULTY Advocating for Health

Professor Jessecae Marsh, a cognitive psychologist who studies how people reason and make decisions in the health domain, has partnered with a computer scientist to improve shared decision-making for doctors and patients with Type 2 diabetes by better linking evidence to knowledge.

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**Dynamic Community** 

We are built to dive right in, forge lifelong friendships, and explore new opportunities in and out of the classroom.

93% of students participate in an extracurricular activity 200+ clubs and organizations

15+ types of cuisines within walking distance of campus 800,000 residents in the Lehigh Valley

## Vibrant Student Life

From the moment you arrive on campus, you'll be welcomed into a campus community that encourages you to do what you love and try some new things, too. Whatever your interests, Lehigh's student clubs and organizations provide countless opportunities to get involved, and a range of resources offer support and guidance throughout your college experience.

#### **Clubs & Organizations**

With more than 200 clubs and organizations, you're bound to find what you're looking for. Options range from professional and academic organizations to intramural and club sports to performing arts and political clubs—and if you can't find your niche, you'll have the resources to create your own.

#### **Resources & Support**

Lehigh offers resources to help you succeed and plenty of friendly faces ready to lend a hand. Beginning with orientation, the Office of First-Year Experience provides guidance for your academic and social transition, and the Dean of Students Office is committed to supporting your intellectual and personal development throughout your college career. You'll also find nationally recognized welcoming spaces across campus—the Center for Gender Equity, the Chaplain's Office, the Office of Multicultural Affairs, the Pride Center and the Office of Student Access and Success—that facilitate connections and community building.













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The University Expo takes place each fall and spring, connecting students with more than 500 clubs, organizations and community vendors.

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Lehigh's 40 club and intramural sports include dodgeball, baseball, fencing, cycling, frisbee and more.

## Presented by OISS

and the Global Union, the annual International Flag Parade represents countries from across the Lehigh community.

## Spirit Week

The days leading up to the Lehigh-Lafayette football game are full of spirit. The Rivalry, as it's known, is the most-played rivalry in college football—the schools have faced one another since 1884.



#### **Bed Races**

Students form teams, decorate beds and drag race them down the length of Memorial Walk in one of Lehigh's most treasured and unique traditions.



#### **Turkey Trot**

An annual 5k preceding Thanksgiving, the Turkey Trot draws participants from the entire Lehigh community.



#### Eco-flame

The Marching 97, Lehigh's marching band, marches in and out of classrooms and other campus buildings playing Lehigh fight songs on the Friday of Spirit Week. The rowing team, of which Fredericks was co-captain, practices on the picturesque Lehigh River in Allentown.



#### Elise Fredericks '18

#### Majors

Supply Chain Management Marketing

Hometown Plaistow, N.H.

#### Activities

Co-captain of the Women's Varsity Rowing Team, H.A.W.K.S. First-Year Peer Mentor, Admissions Fellow, CBE Senior Board Member 66

The assistant rowing coach caught me looking at a flyer and asked if I might be interested in joining the team. She encouraged me to attend the informational meeting that was taking place the next day. ... I went to the meeting, attended a practice at the boathouse the subsequent day, and I haven't looked back since!

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## **Campus Events**

#### Arts

Zoellner Arts Center, a hub of creative expression for the university and the local community, features three theaters and is home to outstanding student productions open to any major. Zoellner Arts Center also hosts world-class speakers such as Pete Souza and David Sedaris, and houses Lehigh University Art Galleries, a teaching museum that maintains and develops the university's world-class collection of more than 14,000 objects.

#### Athletics

Lehigh competes at the Division I level with a total of 25 sports for men and women, including football, wrestling, basketball, softball and swimming. This provides for a vibrant fan experience for all students as well as a first-class athletics program for student athletes.







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Campus-wide events, like Lehigh After Dark's Carnival and the GO Campaign launch that featured a Halsey concert on the UC Front Lawn, bring students together from across class years and interest aroups.

## You Know You're a Lehigh Student When ...





you're on a firstname basis with The Crepe Lady.



you've lost track of time studying under Linderman's rotunda.



you have calves of steel from the 2,600 stairs on campus.



your favorite sandwich is from The Goose's secret menu.



you think "Le-Laf" is the best week of the year.

## Our College Town

Lehigh is located in Bethlehem, Pa., within the Lehigh Valley, which is the third-largest metropolitan area in Pennsylvania. Lehigh's home in the SouthSide Arts District offers an eclectic blend of shops, services, restaurants and cafes. Take a walk on the South Bethlehem Greenway, enjoy a delicious lunch or from-scratch dessert, or visit the local movie houses or music venues.

Lehigh is a short drive or bus ride from Philadelphia and New York City, offering students ample opportunities for internships, networking events and fun excursions. More fun and adventure can be found within 30 minutes of campus – explore the great outdoors by hiking the Appalachian Trail, and camping and skiing in the Pocono Mountains.





Local attractions include The Promenade Shops, the Lehigh Valley IronPigs (the Philadelphia Phillies' AAA affiliate), the Lehigh Valley Phantoms (the Philadelphia Flyers' AHL affiliate), Martin Guitar, the Crayola Factory and more.

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Located just across the Lehigh River, historic downtown Main Street offers dining, shopping and various festivals throughout the year.





#### **SteelStacks**

Located on property that was once the historic Bethlehem Steel plant, SteelStacks' 10-acre campus serves as a community gathering place that each year offers hundreds of concerts, films, festivals and community celebrations.



Bethlehem Farmers' Market Each Thursday from April through October, Lehigh's Farrington Square hosts the Bethlehem Farmers' Market. Students and the campus community have access to a variety of fresh produce, local baked goods and specialties, and rotating food trucks. Walk a Mile in Her Shoes, an international event, invites men on campus to gather at the UC Flagpole before walking a mile in heels to raise awareness about rape, sexual assault and other forms of genderbased violence.

## student profile The Community Advocate

#### Gaby Montes '20 '21G

#### Major:

Psychology major in 5-Year Elementary Education Master's Program

**Minor:** Spanish with ESL Certificate Program

Hometown: Willingboro, NJ

#### Activities:

Community Service Office (CSO) Student Coordinator, Homework Club tutor, LTA Vice President, Circle of Sisters Secretary, Greek Emerging Leaders Mentor, Cultural Greek Council Social Media Chair, Leadershape, Lehigh University Student Scholars (LUSSI)

## 66

My involvement with the CSO and service in general is what has most largely impacted my time at Lehigh and molded me into who I am today. It has made me revolve all of my actions and involvements around thinking about how to best work with others and the community to meet their needs.

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**Success After Graduation** 

We are built to take on challenging and rewarding roles, and to make an impact wherever we go.

95%

of the class of 2019 were employed or attending graduate school within six months of graduation





of the class of 2019 completed one or more internships or an experiential learning opportunity 85,000 graduates in the Lehigh alumni network

## Plan Your Future

The Center for Career & Professional Development (CCPD) helps pave the path to success through career education and key connections. Students can connect with employer partners and alumni through externships, internships, on-campus interviews, career expos and more. Our career coaching team is aligned with Lehigh's colleges to deliver customized career education and connections.

The CCPD uses a four-year career learning cycle that will help you take charge of your career development and plan your future.

#### lehigh.edu/careerservices



#### Explore

Ask big questions, explore and participate in activities that will help you develop an understanding of how your strengths, skills, interests and values relate to your choice of a major and career.



#### **Gain Experience**

Try things through capstone projects, research, study abroad and leadership opportunities, as well as internships, externships or a co-op position.



#### **Develop Skills**

Build effective skills and your personal brand, and develop the tools and strategies needed to secure an internship or full-time position.



#### **Build Connections & Network**

Build connections and networks with alumni and other professionals, seek information and advice about career paths, and work with the CCPD team to develop a strategy.



## **Real-Life Experience**

Internships, co-ops and experiential learning are an integral part of a Lehigh education, and an important step in the career decisionmaking process. Students have many opportunities to gain realworld experience through the Center for Career & Professional Development, the colleges and Lehigh alumni, as well as formal programs such as the fully funded lacocca International Internship Program. With 94% of the class of 2019 completing one or more internships or an experiential learning opportunity, our students have taken on real-world challenges in a wide variety of industries and roles at companies including:

- NASA Jet Propulsion Lab
- Crayola
- Cushman and Wakefield
- Vanguard Energy Partners
- Barclays
- IBM
- Mailchimp
- GE Transportation, a Wabtec Company
- PwC
- Pfizer
- Curtiss-Wright

- KPMG
- EY
- Deloitte
- Knoll, Inc.
- Forbes
- Wacker
- Amazon Lab 126
- Children's Hospital of Philadelphia
- Sanofi Pasteur
- B. Braun

#### An Invaluable Investment

**#16** for Best Career Placement

in Princeton Review's Best

Value Colleges

## #29

on The Washington Post's "Return on Investment Over 30 Years" list

#### Students can network, job search and connect with career coaches on Handshake, Lehigh's career management platform. There are over 200,000 employers connected to Handshake, including 98% of Fortune 500 companies.

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#23 in Payscale's Best Universities for a Bachelor's Degree

## Where Did the Class of 2019 Land?



were employed or attending graduate school within six months of graduation

lehigh.edu/postgraduatesuccess

#### **TOP INDUSTRIES**

Accounting
Computer Software
Defense & Space
Financial Services
Healthcare
Higher Education

Information Technology Legal Services Management Consulting Marketing and Advertising Research Technology

#### **GRADUATE SCHOOLS** (partial listing)

Harvard Medical School Tufts University School of Dental Medicine University of California, Los Angeles School of Law

Vanderbilt School of Law

Boston College Carnegie Mellon University Johns Hopkins University Stanford University Washington University in St. Louis

#### **TOP EMPLOYERS**



Morgan Stanley



**Deloitte.** 

CONDÉ NAST









Memorial Sloan Kettering Cancer Center



Google



Children's Hospital of Philadelphia<sup>®</sup>

> The WALT DisNEP Company

CUSHMAN & WAKEFIELD











#### ALUMNI An Auto Clinic Where Girls Rule

Patrice Banks '02 is founder and CEO of Girls Auto Clinic, a full-service auto repair center and beauty salon in Upper Darby, Pa., that caters to women. Her story has been featured in *O, The Oprah Magazine; Time; Huffington Post* and *The New York Times*, among others. She has appeared on CBS This Morning, NPR's Fresh Air with Terry Gross and in commercials for Ford, Dell and Lean Cuisine.



#### ALUMNI Soccer: A Catalyst for Positivity

Ben Gucciardi '05 '06G founded Soccer Without Borders (SWB), a nonprofit that aims to use soccer as a vehicle for positive change. SWB provides underserved youth an avenue to overcome obstacles to growth, inclusion and personal success, and has received the global FIFA Diversity Award, the Robert Wood Johnson Foundation Sports Award and the Wharton School of Business' Lipman Family Prize. Ben was honored as a White House Champion of Change for World Refugee Day 2015.

## STUDENT PROFILE The Prepared Graduate

#### Kiran Singh '18

#### Majors:

Finance Management

#### Minor:

Global Studies with an International Business Certificate

#### Hometown: Bethlehem, PA

#### Activities:

TRAC Fellows Writing Program, Women in Business, Orientation Leader, Indian Student Association, Leadershape Institute

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Lehigh's focus on developing its students as well-rounded business professionals allowed me to expand my skill set. This skill set (leadership skills, presentation skills, public speaking skills, networking skills, etc.), combined with my work ethic, is what set me apart from others in my internship. After graduation, I will be working for Deloitte in Washington, D.C., as a Risk and Financial Advisory Consultant.

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## Resources

## Apply to Lehigh

#### If you're ready to join an intellectual community where your passion for discovery meets endless possibilities, it's time to apply to Lehigh.

#### How to Apply

Lehigh University uses the Coalition Application and the Common Application. For all admissions requirements, please visit our website.

#### What We Look For

We seek students who are eager to learn, consistently work hard, and desire to make a positive impact in their communities and world. As a result, some factors we consider when reviewing include the student's character, curriculum, grades, personal background and how they spend their time outside of the classroom.

For required documents and deadlines for admission, visit our website.

#### lehigh.edu/admissions

Our admissions team takes careful consideration when reviewing applications. Your transcript will give us a sense of your work ethic and interest in learning—key traits of students who thrive at Lehigh. We also look for students who will make a positive impact and contribution to our community, reviewing teacher and school counselor recommendations for indicators of your character, motivation, leadership and dedication. Demonstrating your interest can also be an important aspect. Visit us on campus, connect with your regional admissions counselor (listed on our website) and engage with us on social media. If you want to attend Lehigh, make sure we know about it.

#### **Types of Applications**

- Early Decision IEarly Decision II
- Regular Decision
  Transfer

#### EARLY DECISION I AND II

Lehigh has two rounds of binding Early Decision where applicants commit to attend Lehigh if admitted. Students selected in Early Decision I or II are required to withdraw all other applications filed at other institutions and must not initiate any new applications to other schools. All Early Decision candidates are fully evaluated for standard need-based financial aid and merit scholarships, and tentative financial aid awards for those who qualify are sent at the time of admission.

#### REGULAR DECISION

Lehigh receives the majority of applications through traditional Regular Decision. Applicants are notified of admission decisions by April 1 and receive financial aid information at the time of admission.

#### TRANSFER

Lehigh University welcomes applications from transfer students who are currently enrolled at other two- or four-year colleges or universities. Lehigh provides a credit evaluation only after extending an offer of admission. Registration & Academic Services, in consultation with the faculty of Lehigh University, will make the final determination on which college credits will transfer to the institution.

#### **Admissions & Financial Aid Timeline**

#### EARLY DECISION I

**Nov. 1** application and financial aid deadlines

**Mid-Dec.** admission and financial aid notifications sent

#### EARLY DECISION II

Jan. 1 application and financial aid deadlines

**Mid-Feb.** admission and financial aid notifications sent

#### **REGULAR DECISION**

Jan. 1 application deadline

Feb. 1 financial aid deadline

Late March admission and financial aid notifications sent

#### FALL TRANSFER

Feb. 15 application deadline

March 1 financial aid deadline

**Mid-May** admission and financial aid notifications sent

#### SPRING TRANSFER

**Nov. 1** application and financial aid deadlines

**Mid-Dec** admission and financial aid notifications sent

For required documents and deadlines for admission, visit our website.

lehigh.edu/apply

## **Application Tips**

Start early to give yourself ample time to get through the college selection and application process.



Consider all that you want us to know about you and then make sure that everything is reflected somewhere in your application.



Authenticity is the key to submitting an application that stands out. Focus less on fitting in a box and more on sharing who you are.



Check your application for accuracy and completeness, and ensure that all required items have been submitted.



Be aware of deadlines, and consider submitting your application days or even weeks before the due date.

## Visit Campus

## Experience our quintessential college campus in person or virtually.

In a world with COVID-19, we know not everyone is able to visit campus. A visit, whether in-person or virtual, is an important element of your college search. We offer many opportunities to learn more about Lehigh both virtually and in person (when possible). From information sessions with admissions counselors and student-guided campus tours to college-specific sessions and student panels, you'll have the chance to explore why Lehigh could be right for you.

View details on visit opportunities and plan your visit on our website.

lehigh.edu/visitinglehigh



## **Financial Aid**

Lehigh provides substantial financial assistance—more than \$110M last year—to support admitted and current students. Priority for our abundant financial aid budget is given to students who complete an aid application by our stated deadlines.

We believe that, regardless of your family's financial situation, a strong partnership between you and the university, as well as a commitment from you and your parents, makes a Lehigh University education an attainable goal.

The process of applying for financial aid may be confusing or stressful. Our Financial Aid Office is here to help you through the application process and beyond. We recommend that all students apply for financial aid—it is the best way to see how a Lehigh education can be more affordable than you think. Be aware that applying for admission to Lehigh and applying for financial aid require separate documents and may have different deadlines.

#### lehigh.edu/financialaid



#### Net Price Calculator

To help estimate your possible financial aid award before you apply, we recommend you use the Net Price Calculator available on our website.

#### APPLYING FOR FINANCIAL ASSISTANCE

Students who would like to be considered for need-based aid must submit the following documents by the deadlines for full consideration\*\*:

- Free Application for Federal Student Aid (FAFSA) (U.S. Citizens and permanent residents only)
- College Board's CSS/Financial Aid Profile
- Federal Tax Returns
- (U.S. Citizens and permanent residents only)
- \*\*Please note that this is not an exhaustive list. Applicants should check their portal to view additional and/or outstanding requirements and to confirm receipt of application materials.

#### FINANCIAL AID PACKAGES

Typical financial aid packages consist of a combination of grants, scholarships, loans and student employment and are determined after evaluating a family's ability to contribute in an equitable and consistent manner.

Grants and scholarships do not need to be repaid or earned by working. Most grants are considered need-based awards, and are awarded based on a student's calculated need as determined by the university's financial aid staff. Scholarships typically are merit-based and determined by the Office of Admissions during their review and selection process. Loans are funds that are borrowed and must be repaid over time, usually with interest. We recognize that while loans can be intimidating, minimal borrowing can be a useful tool to pay for your education that will experience a strong return on investment. Through the Lehigh federal work-study awards, students can earn money to help meet expenses that are not billed by the institution, such as books and personal expenses.

#### 2020-2021 Tuition & Costs

**\$54,790** Tuition

Typical first-year housing and full meal plan

\$14,740

#### Financial Aid Stats

#### \$114M

available in grants and scholarships

#### >50%

of current Lehigh students receive some form of financial aid

#### 95%

of undergraduate families with an income less than \$75,000 received grants and scholarships in an amount greater than the full cost of tuition\*

\* For 2019-20, assuming typical assets and typical family circumstances.

## Majors & Programs

#### College of Arts and Sciences

#### ARTS

Architecture Art Art History Design Music Music Composition Theatre

#### HUMANITIES

Africana Studies Asian Studies Chinese Classical Civilization Classics English French & Francophone Studies German Japanese Studies Latin American & Latino Studies Philosophy Religion Studies Spanish & Hispanic Studies

#### INTERDISCIPLINARY STUDIES

Cognitive Science Environmental Studies Global Studies Interdisciplinary Studies Joint International Relations/ Modern Languages & Literatures Women, Gender & Sexuality Studies

#### MATH AND NATURAL

SCIENCES Astronomy Astrophysics **Behavioral Neuroscience Biochemistry** Biology Chemistry (B.S. and B.A.) Cognitive Science **Computer Science** (B.S. and B.A.) Earth & Environmental Sciences **Mathematics** Molecular Biology Pharmaceutical Chemistry Physics **Statistics** 

#### SOCIAL SCIENCES

Anthropology Economics Health, Medicine and Society History International Relations Joint International Relations/ Economics Journalism Journalism/Science Writing Political Science Psychology Science, Technology & Society Sociology Sociology & Anthropology

#### **College of Business**

Accounting Business Information Systems Economics Finance Management Marketing Supply Chain Management

#### **College of Health**

Population Health

#### P.C. Rossin College of Engineering and Applied Science

**Applied Science Biocomputational Engineering** Bioengineering **Chemical Engineering Civil Engineering** Computer Engineering Computer Science (B.S.) **Electrical Engineering Engineering Mechanics Engineering Physics Environmental Engineering** Industrial & Systems Engineering Materials Science & Engineering Mechanical Engineering

#### Dual-Degree/ Accelerated Programs

- Arts & Engineering<sup>1</sup> Bachelor's Degree in desired
- subject of certification and Master of Education (M.Ed.)<sup>1</sup>
- Pre-Dental Science with Penn Dental School
- Pre-Optometry Science with SUNY College of Optometry

#### Intercollegiate Interdisciplinary Programs

Computer Science and Business Program (CSB) Integrated Business and Engineering Honors Program (IBE) Integrated Degree in Engineering, Arts and Sciences (IDEAS)

#### **Pre-Professional Tracks**

Pre-Allied Health Pre-Dental Pre-Law Pre-Medical Pre-Veterinary

<sup>1</sup> 5-year Dual-degree program

### Virtual Tour

Experience our virtual tour and follow the route of the undergraduate admissions tour to see academic and student life buildings.

lehigh.edu/virtualtour



Notice of Nondiscriminatory Policy as to Students: Lehigh University admits students of any race, color, national and ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to students at the school. It does not discriminate on the basis of race, color, national and ethnic origin in administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other school-administered programs.

## **Minors & Certificates**

**Actuarial Science** Aerospace Engineering Africana Studies American Studies Anthropology **Applied Mathematics** Asian Studies Astronomy Biology Biotechnology **Business Business Information** Systems **Chemical Engineering** Chemistry (ACS Certified) Chinese **Classical Civilization** Classics **Clinical Psychology Cognitive Science** Computer Science (College of Arts and Sciences) Computer Science (P.C. Rossin College of Engineering and Applied Science) Earth and Environmental Sciences **Electrical Engineering** Energy Engineering Engineering Engineering Leadership English **Environmental Engineering Environmental Studies** 

French German Global Population Health Certificate **Global Studies** Graphic Design Health, Medicine, Society History History of Architecture History of the Visual Arts Integrated Real Estate at Lehigh Program International Economics International Relations Japanese **Jewish Studies** Joint International Relations and Modern Languages and Literatures Latin Latin American and Latino Studies Manufacturing Systems Engineering Mass Communication Materials Science and Engineering **Mathematics** Mechanics of Materials Military Science Molecular Biology Museum Studies Music Music Industry Nanotechnology Philosophy

Physics **Political Science** Polymer Science & Engineering Population Health Certificate **Probability & Statistics** Product Design Psychology Public Administration **Public Policy Economics Pure Mathematics Religion Studies** Russian Science & Environmental Writing Science, Technology, and Society Sociology Spanish and Hispanic Studies Studio Art Sustainable Development Theatre Women, Gender, and Sexuality Studies

# Sociology & Anthropology Supply Chain Management

49 + D.C. and **Puerto Rico** States represented

16% International

45% 55% Male Female

\*Lehigh will be test optional for 2020-21

#### Social Media 0 instagram.com/lehighu twitter.com/lehighadmission Connect with us on social to get an facebook.com/lehighadmissions inside look at life at Lehigh through lehighadmissions.tumblr.com student takeovers, info on academics and youtube.com/lehighu student life, and the snapchat/lehighu latest news.

#### **Principles of an Equitable Community**

Lehigh University is first and foremost an educational institution, committed to developing the future leaders of our changing global society. Every member of our community has a personal responsibility to acknowledge and practice the following basic principles:

go.lehigh.edu/principlesofequitablecommunity

## **Fast Facts**

CLASS OF 2023

15.649 Total applicants

1.406 Total enrolled students

1350-1480 SAT middle 50% range of admitted

students\*

#### 31-34 ACT middle 50% range of admitted students\*

51% of the class applied ED

#### STUDENT BODY (UG & GRADUATE)

6.953 Total enrollment

#### 93 Countries represented



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