



LEHIGH
UNIVERSITY

**College
of Health**

Graduate Programs

Gain expertise and earn the credentials needed to help shape the future of health. Our institution is a nexus for health research and innovation, and we are known for fostering multidisciplinary collaborative experiences. We use our vast resources to understand, preserve, and improve the health and well-being of populations, communities, and individuals. We hope you'll join us in this critical mission.



Apply Now

Master of Public Health (MPH)

Available online, on campus, or in a hybrid format

Designed to meet the Council on Education for Public Health (CEPH) accreditation requirements, this program will prepare you for work in public health research, practice, and policy making at all levels of government. You will advance your knowledge through coursework, experiential learning opportunities, research projects, and hands-on collaboration with some of our industry partners.

CORE REQUIREMENTS

PUBH 401	Health Promotion and Education
PUBH 402	Health Services, Administration, Politics, and Policy
PUBH 403	Health Program Planning, Implementation, and Evaluation
PUBH 405	Program Evaluation Methods
PUBH 431	Environmental Health Sciences: Concepts and Methods
BSTA 402	Health Data and Computational Science
BSTA 403	Applications in Statistical Learning <i>or</i>
BSTA 404	Data Architecture, Mining, and Linkage
EPI 404	Methods in Epidemiology I
POPH 405	Qualitative Research Methods

CAPSTONE

PUBH 410	Public Health Internship and Capstone I (proposal)
PUBH 411	Public Health Internship and Capstone II (execution)

ELECTIVES

Three graduate-level courses, equaling a minimum of nine credits, chosen in consultation with an advisor. Students are encouraged to take courses that will provide them with additional expertise in substantive and/or methodological areas of interest.

TOTAL CREDITS: 42

[See Application Requirements](#)

[Apply Now](#) 

M.S. in Population Health

Available online, on campus, or in a hybrid format

This research-centered program will empower you to leverage data science to investigate health determinants, develop new ways to diagnose and prevent disease, and promote health among a variety of populations.

CORE REQUIREMENTS

POPH 401 Population Health Concepts and Methods

POPH 403 Biological Basis of Population Health:
Concepts and Methods

POPH 405 Qualitative Research Methods

POPH 409 Social Determinants of Population Health

EPI 404 Methods in Epidemiology I

EPI 405 Methods in Epidemiology II

BSTA 402 Health Data and Computational Science

BSTA 403 Applications in Statistical Learning

BSTA 404 Data Architecture, Mining, and Linkage

THESIS

POPH 410 Population Health Thesis I (proposal)

POPH 411 Population Health Thesis II (execution)

CONCENTRATION ELECTIVES

Three graduate-level courses, equaling a minimum of nine credits, chosen in consultation with an advisor. Students are encouraged to take courses that will provide them with additional expertise in substantive and/or methodological concentration areas of interest.

TOTAL CREDITS: 42

[See Application Requirements](#)

[Apply Now](#) 

Ph.D. in Population Health

Available on campus; all Ph.D. students are fully funded

This program is ideal for those with the desire to develop their own body of research and the interest in pursuing a long-term career in academia, industry, or with a governmental health agency such as the CDC or NIH. The Ph.D. expands on the curriculum in the M.S. program and helps you develop a strong disciplinary and methodological foundation, while preparing you to pursue an independent line of inquiry into a population health topic that aligns with your interests and goals.

CORE REQUIREMENTS

POPH 401 Population Health Concepts and Methods

POPH 403 Biological Basis of Population Health:
Concepts and Methods

POPH 405 Qualitative Research Methods

POPH 409 Social Determinants of Population Health

POPH 416 Grant Writing

POPH/
CGH 417 Teaching Community and Population Health

POPH 419 Population Health Bioethics

POPH 480 Seminar: Population Health Doctoral Roundtable

EPI 404 Methods in Epidemiology I

BSTA 402 Health Data and Computational Science

METHODS REQUIREMENT

Students are required to complete one course in biostatistics, one course in epidemiology, and one qualitative methods course, plus three additional methods electives.

ELECTIVES

Three graduate-level courses, equaling a minimum of nine credits, chosen in consultation with an advisor. Students are encouraged to take courses that will provide them with additional expertise in substantive and/or methodological concentration areas of interest.

DISSERTATION

POPH 482 Population Health Dissertation Proposal

Students will work closely with their doctoral advisor and doctoral committee to develop their dissertation proposal. Students will orally defend their dissertation proposal to their doctoral committee and will need to obtain approval before proceeding to the dissertation phase.

POPH 499 Population Health Dissertation

Students will work closely with their doctoral advisor and doctoral committee to complete their dissertation project. Students will be required to pass their dissertation defense and incorporate feedback from the committee in order to meet the graduation requirements for the doctoral degree.

TOTAL MINIMUM CREDITS: 73

[See Application Requirements](#)

[Apply Now](#) 



Graduate Certificate in Population Health

Available online, on campus, or in a hybrid format

This program will equip you with an introductory graduate-level understanding of population health concepts and methodologies. The credits earned in this certificate program can later be applied toward the MPH or M.S. in Population Health.

POPH 401 Population Health Concepts and Methods

EPI 404 Methods in Epidemiology I

BSTA 402 Health Data and Computational Science *or*

POPH 405 Qualitative Research Methods

Elective: Chosen in consultation with the advisor

TOTAL CREDITS: 12

Graduate Certificate in Global Population Health

Available online, on campus, or in a hybrid format

This program will empower you with the knowledge and skills to evaluate global health challenges and to design evidence-based interventions. The credits earned in this certificate program can later be applied toward the MPH or M.S. in Population Health.

BSTA 402 Health Data and Computational Science *or*

POPH 405 Qualitative Research Methods

POPH 413 Foundations of Global Population Health

POPH 414 Global Population Health Field Experience

Elective: Chosen in consultation with the advisor

TOTAL CREDITS: 12

[See Application Requirements](#)

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MPH/MBA Dual Degree Program

One-year, full-time MBA program, followed by a six-month MPH program with classes available online, on campus, or in a hybrid format



Offered in partnership with the College of Business, this accelerated dual-degree program is designed to allow you to earn two complementary degrees in 18 months—in fact, it’s the fastest in the country. The program is primarily intended for students interested in biotechnology, pharmaceutical, occupational health, health care, or related industries.

You’ll begin with our rigorous one-year MBA curriculum which focuses on the functional areas of business and embraces the shared-value model that recognizes various stakeholders in today’s high-tech, modern societies. Then, you’ll turn your attention to our MPH program, through which you’ll gain expertise in the core domains of public health, investigate and address the determinants of health using data science, and develop novel and effective avenues for disease prevention and health promotion.

SUMMER SESSION, YEAR 1 (TOTAL 9 CREDITS)

PMGT 409	Project Management Fundamentals (3 cr)
MBA 440	Quantitative Methods (3 cr)
MBA 441	Professional Development (1 cr)
MBA 442	Societal Shifts I (2 cr)

FALL SEMESTER, YEAR 1 (TOTAL 18 CREDITS)

Module I (7 weeks) — Functional Area Core Knowledge

MBA 451	Accounting 1 (1.5 cr)
MBA 451	Economics and Markets (1.5 cr)
MBA 453	Finance 1 (1.5 cr)
MBA 454	Management - OB/HR (1.5 cr)
MBA 455	Marketing (1.5 cr)

Module II (7 weeks) — Stakeholders Perspective

MBA 451	Accounting 1 (1.5 cr)
MBA 451	Economics and Markets (1.5 cr)
MBA 453	Finance 1 (1.5 cr)
MBA 454	Management - OB/HR (1.5 cr)
MBA 455	Marketing (1.5 cr)

Full-Fall Module (14 weeks)

Courses run across the entire fall semester.

MBA 441	Professional Development (1 cr)
MBA 457	Consulting Practicum (2 cr)

WINTER SESSION, YEAR 1 (TOTAL 4 CREDITS)

MBA 443	Societal Shifts II (4 cr)
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SPRING SEMESTER, YEAR 1 (TOTAL 16 CREDITS)

BIS 456	Business Analytics for Decision Making (3 cr)
MBA 465	Consulting Practicum II (4 cr)
BSTA 402	Health Data and Computational Science (3 cr)
PUBH 402	Health Services, Administration, Politics, and Policy (3 cr)
EPI 404	Methods in Epidemiology (3 cr)

SUMMER SESSION, YEAR 2 (TOTAL 9 CREDITS)

PUBH 401 Health Promotion and Education (3 cr)

PUBH 403 Health Program Planning and Implementation (3 cr)

PUBH 410 Public Health Internship and Capstone I [Proposal] (3 cr)

FALL SESSION, YEAR 2 (TOTAL 18 CREDITS)

POPH 405 Qualitative Research Methods (3 cr)

PUBH 405 Program Evaluation Methods (3 cr)

PUBH 431 Environmental Health Sciences:
Concepts and Methods (3 cr)

BSTA 404 Data Architecture, Mining, and Linkage (3 cr) *or*
other BSTA course

PUBH 411 Public Health Internship and
Capstone II [Execution] (3 cr)

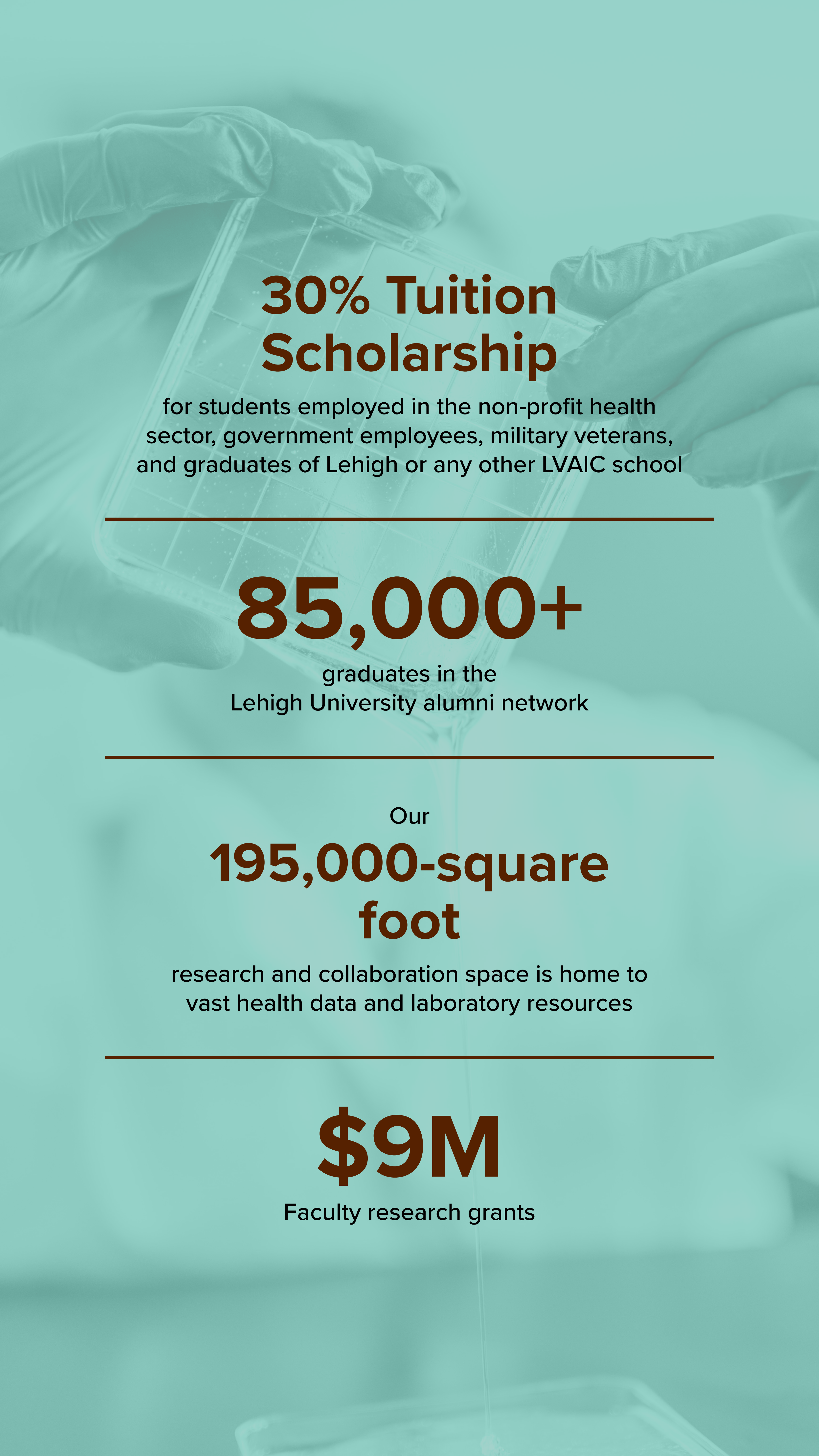
Elective: Chosen in consultation with the advisor (3 cr)

TOTAL CREDITS: 74

[See Application Requirements](#)

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30% Tuition Scholarship

for students employed in the non-profit health sector, government employees, military veterans, and graduates of Lehigh or any other LVAIC school

85,000+

graduates in the
Lehigh University alumni network

Our
**195,000-square
foot**

research and collaboration space is home to
vast health data and laboratory resources

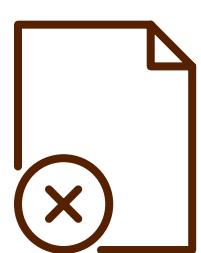
\$9M

Faculty research grants



MPH Application Requirements

- ✓ Completed **online application**
- ✓ \$65 application fee (*attend an info session to receive a fee waiver!*)
- ✓ Successful completion of a bachelor's degree
- ✓ Recommended minimum GPA: 2.75
- ✓ Official transcript(s) from each post-secondary institution attended
- ✓ Two letters of professional recommendation
- ✓ CV/resume
- ✓ Essay/personal statement
- ✓ English proficiency exam for applicants whose native language is not English

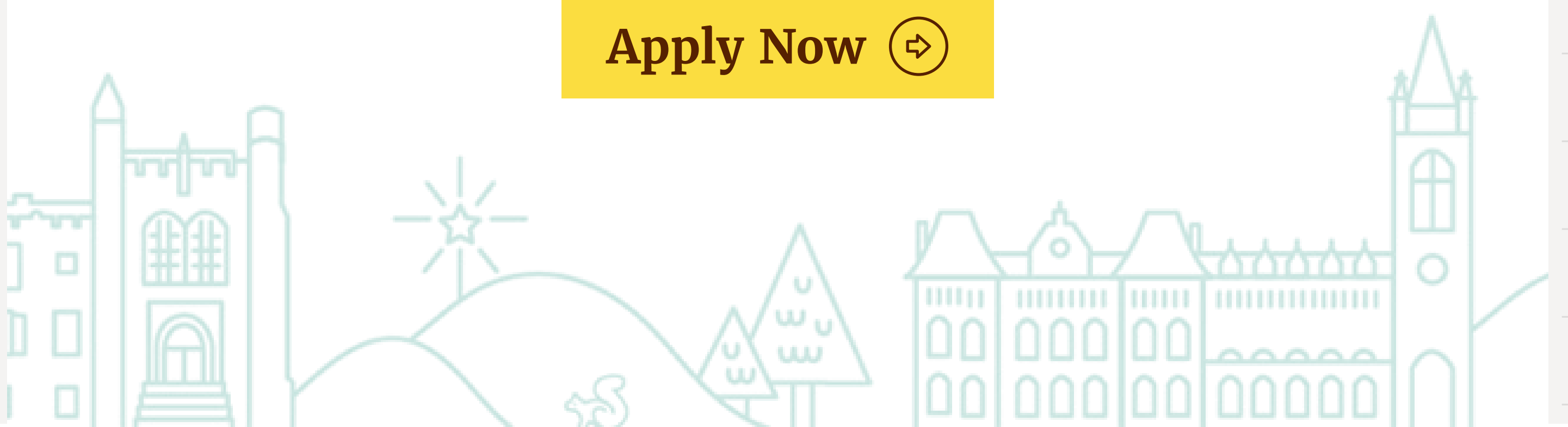


No GRE
Required!



Merit- and need-based scholarships available for qualified candidates

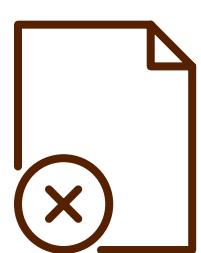
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M.S. Application Requirements

- ✓ Completed **online application**
- ✓ \$65 application fee (*attend an info session to receive a fee waiver!*)
- ✓ Successful completion of a bachelor's degree
- ✓ Recommended minimum GPA: 3.0 (*undergrad, or at least 12 hours of graduate study*)
- ✓ Official transcript(s) from each post-secondary institution attended
- ✓ Two letters of professional recommendation
- ✓ CV/resume
- ✓ Essay/personal statement
- ✓ English proficiency exam for applicants whose native language is not English

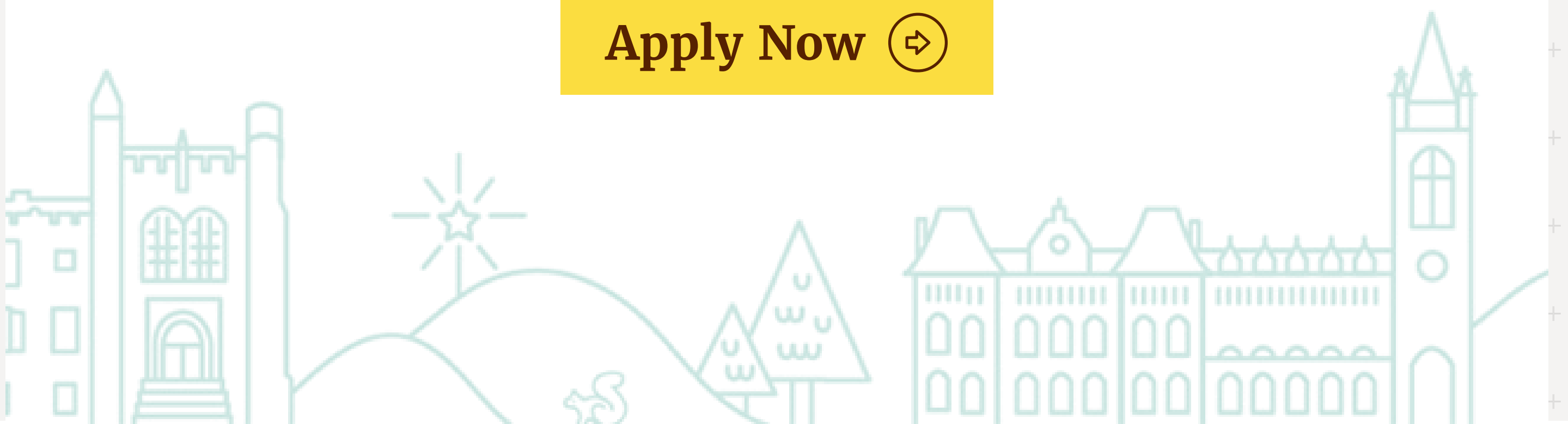


No GRE
Required!



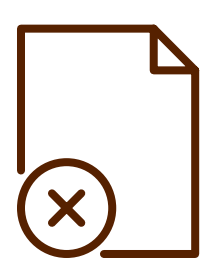
Merit- and need-based scholarships available for qualified candidates

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Ph.D. Application Requirements

- ✓ Completed **online application**
- ✓ \$65 application fee (*attend an info session to receive a fee waiver!*)
- ✓ Successful completion of a bachelor's degree
- ✓ Recommended minimum GPA: 3.0 (*undergrad, or at least 12 hours of graduate study*)
- ✓ Official transcript(s) from each post-secondary institution attended
- ✓ Three letters of professional recommendation
- ✓ CV/resume
- ✓ Essay/personal statement
- ✓ Identification and acceptance of initial doctoral College of Health faculty advisor
- ✓ Sample of written work or product
- ✓ Interview
- ✓ English proficiency exam for applicants whose native language is not English



No GRE
Required!



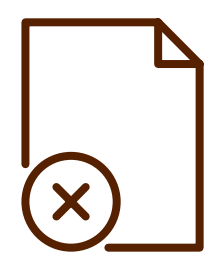
Merit– and need-based scholarships available for qualified candidates

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Certificate Application Requirements

- ✓ Completed **online application**
- ✓ \$65 application fee (*attend an info session to receive a fee waiver!*)
- ✓ Successful completion of a bachelor's degree
- ✓ Official transcript(s) from each post-secondary institution attended
- ✓ Two letters of professional recommendation
- ✓ CV/resume
- ✓ Essay/personal statement
- ✓ English proficiency exam for applicants whose native language is not English



No GRE Required!

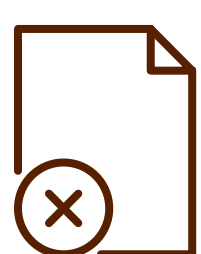
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MPH/MBA Application Requirements

- ✓ Completed **online application**
- ✓ \$75 application fee (*attend an info session to receive a fee waiver!*)
- ✓ Successful completion of a bachelor's degree
- ✓ Recommended minimum GPA: 2.75
- ✓ Official transcript(s) from each post-secondary institution attended
- ✓ Two letters of professional recommendation
- ✓ CV/resume
- ✓ Essay/personal statement
- ✓ Interview
- ✓ English proficiency exam for applicants whose native language is not English

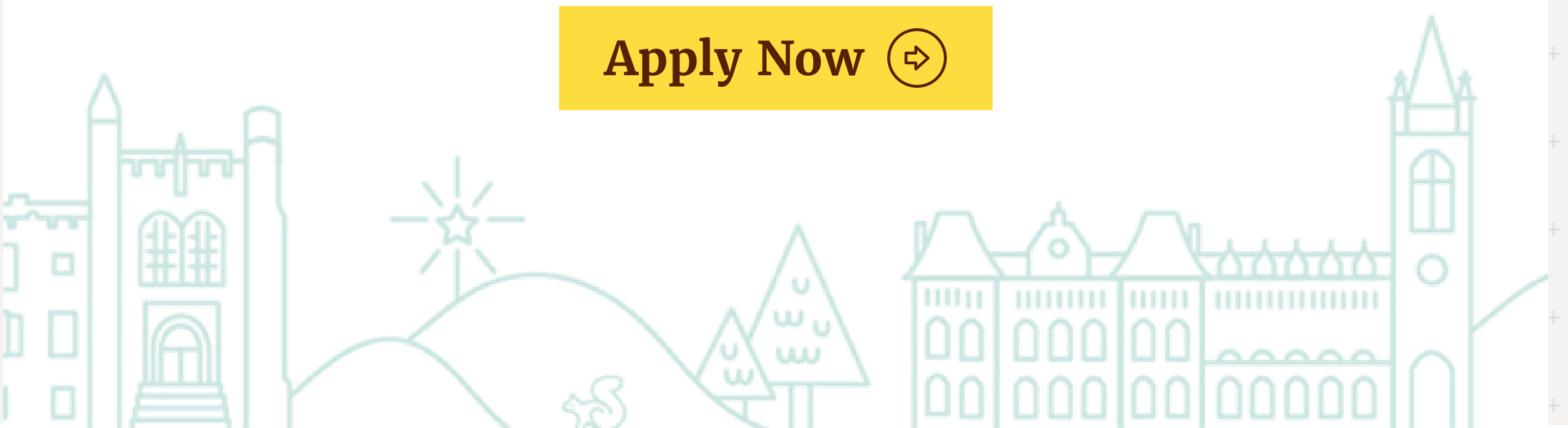


No GRE
Required!



Merit- and need-based scholarships available for qualified candidates

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Apply Now for Fall 2024

No GRE Required!

Questions?

Contact cohgrad@lehigh.edu



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