

Fast Facts

Where healthcare and science converge.

At a Glance:

The campus at University of the Sciences comprises 23 buildings located on a 36-acre site in University City. We are situated in a vibrant neighborhood that is home to residents, faculty, and more than 40,000 college students each year. As a founding member of University City District, the University works closely with other universities, residents, and community-based organizations in the area.

The top majors (with the highest enrollment) are pharmacy, physical therapy, biomedical sciences, and occupational therapy.

Founded: **1821**

President: **Paul Katz, MD**

Undergraduate and graduate student population: **2,302** (1,248 undergraduate students 1,054 graduate students)

Diversity:
>56% non-white
62% female

On-campus residents:
494

Colleges: **3**

BS degree programs: **19**

MS degree programs: **15** (includes MS, MOT, MBA, MPH, MSPAS)

Doctoral degree programs: **11** (includes PharmD, DPT, DrOT)

A Lasting Legacy

University of the Sciences in Philadelphia was founded in 1821 as Philadelphia College of Pharmacy, the first college of pharmacy in North America. As a university uniquely focused on the sciences, the health professions, and emerging related disciplines, USciences builds the foundation for professional success by providing students with a concentrated curriculum, hands-on education, and real-world experiences. The results are rewarding, well-paying careers and discoveries across the pharmaceutical, medical, healthcare, and biotech spectrums worldwide where USciences alumni, faculty, and students are proven everywhere they go.

- Prepares students for health professions that rank among the 25 best healthcare jobs in the U.S. including dentist, pharmacist, physician, physical therapist, physician assistant, and occupational therapist.¹
- The U.S. Department of Education's College Scorecard ranks USciences No. 1 for highest earnings among PA, NJ, and DE graduates with a median annual income of \$91,800 a decade after students enrolled. USciences also ranked No. 3 in the Mid-Atlantic Region and No. 7 in the U.S., when compared with graduates from four-year U.S. colleges and universities.²
- Before they even earn their degree, most students have accepted employment and will be earning more than \$100,000.

A USciences education is one of the best investments you will make—a high-quality, high-value education in today's most in-demand science and healthcare fields for a lower, fixed tuition.

Inspiring Innovation

The mission of University of the Sciences is to educate students to become leaders and innovators in the sciences, the health professions, and emerging related disciplines by providing excellence in teaching, research, and service. The University positions students to enter the marketplace straight from graduation or seek higher degrees.

Students benefit from the region's rich life sciences economy, including the extensive network of healthcare, regulatory, pharmaceutical, and biotech industries. Students embark on a challenging learning experience in

a unique range of life science and health science majors within the University's three colleges:

- **Philadelphia College of Pharmacy**—North America's first school of pharmacy and the start of the University, graduates the pharmacists and scientists who deliver and discover the healthcare innovations that advance patient care.
- **Samson College of Health Sciences**—educates the vital healthcare professionals in fields like physical therapy, occupational therapy, and physician assistant studies, who add immeasurably to the quality of life at each step—from prevention to diagnosis to recovery—of the patient care continuum.
- **Misher College of Arts and Sciences**—provides a specialized undergraduate foundation for the sciences, with research and discovery at its core, for students seeking advanced degrees to lead in the basic and applied health sciences and serve humanity.

Post-baccalaureate certificate programs: **8**

Full-time faculty: **202**
(Nearly all of the full-time faculty have a PhD or other doctoral degree)

UG student/faculty ratio: **9:1**

Laboratories and Computer Labs: **more than 100**

Clubs and campus organizations: **60**

Sororities and fraternities: **13**

School mascot: **Devils**

Division II varsity teams: **12**

ACCREDITATION—

The University is accredited by the Commission on Higher Education of the Middle States Association of Colleges and Schools.

HISTORY—

first college of pharmacy in North America (1821) and the birthplace of the *American Pharmaceutical Association*, the *American Journal of Pharmacy*, the United States Pharmacopeia, and Remington: *The Science and Practice of Pharmacy*.

¹ U.S. News and World Report 2016

² U.S. Department of Education's College Scorecard <https://collegescorecard.ed.gov>

Current Offerings

Biochemistry	Exercise Physiology	Pharmaceutical Chemistry
Bioinformatics	Health Policy	Pharmaceutical Sciences
Biology	Health Psychology	Pharmaceutics
Biomedical Sciences	Health Science	Pharmacognosy
Biomedical Writing	Medical Humanities	Pharmacology and Toxicology
Cancer Biology	Medical Laboratory Science	Pharmacy
Cell Biology and Biotechnology	Microbiology	Pharmacy Administration
Cell and Molecular Biology	Neuroscience	Physical Therapy
Chemistry	Occupational Therapy	Physician Assistant Studies
Data Science	Pharmaceutical and	Physics
Environmental Science	Healthcare Business	Psychology

Proven Everywhere

The University has launched the careers of many innovative and pioneering individuals in the field of healthcare, including the founders of six of the world's pharmaceutical companies:

- Dr. Eli Lilly (class of 1907) and his father, Josiah K. Lilly (Class of 1882)—founders of Eli Lilly and Company
- Gerald F. Rorer (class of 1931)—founder of Rorer Pharmaceuticals, which is now Sanofi
- William R. Warner (class of 1856)—founder of William R. Warner & Co., which became Warner-Lambert Company, Inc., before merging with Pfizer Inc.
- Robert L. McNeil, Jr. (class of 1938) and his grandfather, Robert McNeil (class of 1876)—founder of McNeil Laboratories Inc., which was split into two separate corporations: McNeil Consumer Products Company (now McNeil Consumer Healthcare) and McNeil Pharmaceutical (now part of Janssen Pharmaceuticals, Inc.)
- John Wyeth (class of 1854)—founder of John Wyeth & Brother, which is now part of Pfizer
- Silas M. Burroughs (class of 1877) and Sir Henry S. Wellcome (class of 1874)—founders in England of Burroughs Wellcome and Company, which is now part of GlaxoSmithKline

Other alumni have made significant contributions in fields beyond pharmacy, from pioneering the use of X-rays (Martin Wilbert, pharmacy—class of 1890) to motor oil additives (Vincent J. Cease, pharmacy—class of 1956) to rechargeable batteries (Paul J. Nigrey, Chemistry—class of 1970). Alumni have either created or contributed to the invention of many well-known products, including:

Hires® root beer extract, photocopy toner and electrographic inks, polyurethanes, silicone-based adhesives, water repellency treatments, gas discharge laser development, plant growth regulators, and physical rehabilitation equipment and devices.

Leveraging Our Strengths

USciences launched a tuition reset effective for Fall 2018, offering price transparency and cost stability, so that students will know the cost of earning a degree from the day they begin. Unlike most institutions, USciences has put an end to the cycle of 3–7% annual tuition and fee increases—no hidden fees, additional price increases, or surprises during the course of your education. And not just for in-state students, but for ALL incoming students.

Students who enroll as undergraduates for fall 2019 **will not pay more than \$25,000 per year** in tuition and general fees until they complete their degree. And for those students accepted into one of USciences accelerated, six-year doctoral programs in pharmacy, physical therapy, or occupational therapy, that tuition has also been lowered and simplified.

The University provides a strong **pre-health, pre-med, pre-dental, and pre-veterinary** focus with degrees in the sciences and health sciences or the first step toward pursuing a PhD and research.

The **Integrated Professional Education Complex (IPEX)** showcases an integrated education model that permits students from several disciplines, including pharmacy, physical therapy, occupational therapy, exercise science, psychology, and healthcare business and policy, to obtain traditional and hands-on experience. This integrated education model gives students an opportunity to fully understand its value in their everyday practice. Doors of the 57,000-square-foot, green roof building opened in fall of 2014.

The University is home to the **Marvin Samson Center for the History of Pharmacy**, which has in its collection tools and instruments used throughout pharmaceutical history dating back to the 1600s.