



University of New Haven

BACHELOR OF SCIENCE

# HEALTH SCIENCES



## Did you know?

### EMPLOYMENT DEMAND:

Expected to grow by more than **18%** by 2026\*

### EMPLOYMENT SETTINGS:

Acute care hospitals, long-term care facilities, skilled nursing facilities, research organizations, pharmaceutical companies, health insurance companies, community health organizations

### AVERAGE SALARY:

**\$61,000** per year\*

\*According to the Bureau of Labor Statistics

## Program Description

The B.S. in Health Sciences program prepares students for the health-related career of their choice. This program consists of a unique curriculum, top-notch faculty, and real-world experiences that translate into highly successful graduates across the healthcare industry. Our top priority is preparing you for your desired graduate program or dream job in healthcare.

## Why Health Sciences?

Health Sciences gives you a broad, interdisciplinary foundation in the study of healthcare and health systems, preparing you for the widest range of health careers possible. In addition, our program has some unique features:

- Health sciences courses in your first semester
- A required internship and capstone project prior to graduation
- Free elective credits to add a minor, pre-medical studies, or pre-professional concentrations such as pre-occupational therapy and pre-speech-language pathology
- Flexibility to study abroad at our Tuscany Campus in Prato, Italy, for an entire semester



The University of New Haven has been recognized as one of **The 386 Best Colleges** in the country by **The Princeton Review**.

## Health Sciences at the University Of New Haven

Healthcare in the United States is incredibly complex and rapidly growing. Our B.S. in Health Sciences curriculum provides the broad foundation that will prepare you to be successful no matter where healthcare is headed.

Whether you choose a clinical, allied health, public health, or administrative career as your chosen path, the B.S. in Health Sciences major can get you where you want to go within the healthcare field. This program offers the flexibility for students to use 36 free electives to complete pre-health professions graduate school requirements or a minor in biology, chemistry, physics, business management, and more.

### EXPERIENCE 21ST CENTURY HEALTHCARE FIRSTHAND

The University of New Haven has a brand new, state-of-the-art **Health Sciences Simulation Laboratory**, where students can practice and prepare on campus for those experiences awaiting them in their internships or work. Students have access to this facility in their first year and use it throughout the program.

Every B.S. in Health Sciences major will complete at least one **150-hour internship** in a healthcare organization before graduation.

Students will also complete a **capstone project** to address a health problem or issue on campus or in the surrounding community. This hands-on experience is an opportunity to add a major project to your résumé.



## Curriculum

Students will also have the chance to delve into cutting-edge topics in healthcare through specializations and elective courses that correspond to current job openings and careers in the following areas:

- Healthcare Administration
- Clinical Research Administration
- Public & Population Health

### REQUIRED COURSES

- Introduction to Health Professions
- Introduction to the U.S. Healthcare System
- Bioethics
- Cultural Competence in Healthcare
- Healthcare Economics & Finance
- Health Communication
- General Biology for Science Majors with Lab
- Anatomy and Physiology I & II with Lab
- Health Sciences Research & Writing I & II
- Principles of Epidemiology
- Health Sciences Experience I
- Healthcare Leadership
- Health Law & Regulation
- Health Sciences Capstone

## Internships and Careers

Opportunities for a great career in the health sciences are strong. Health-related careers are expected to grow 18% by 2026, faster than other professions. The U.S. healthcare system is expected to be one-fifth of the U.S. economy by 2025. B.S. in Health Sciences majors are prepared to work in a wide range of healthcare fields, including working in hospitals, physician practices and doctors' offices, health insurance companies, pharmaceutical companies, state and local health departments, public health organizations, healthcare consulting, and information technology.

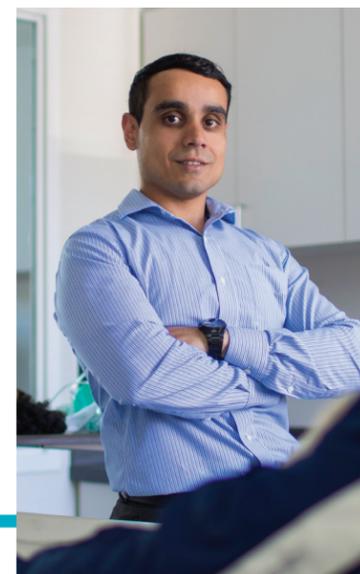
These are just some of the high-profile locations at which University of New Haven students have interned:

- Boston Children's Hospital
- Clifford Beers Clinic
- CVS Pharmacy
- Yale New Haven Health

## Choose Your Concentration

Students may choose the pre-professional concentrations to fulfill prerequisites for graduate programs at the University of New Haven and elsewhere. Students complete the science, social science, and other requirements to be eligible for acceptance for these programs.

- Occupational Therapy
- Speech and Language Pathology



*“The B.S. in Health Sciences program offers exciting, experiential opportunities, including a new healthcare simulation lab. This lab, modeled after rooms at Yale New Haven Hospital, offers undergraduate students the opportunity to simulate various scenarios – from learning how to work in interdisciplinary teams to resuscitating a fully functional mannequin. Whether students want to go to medical school or work in a hospital, the seasoned faculty and unique experiences will guide them to their goal.”*

### ASHISH UPADHYAYA, MBA

Director, Health Professions Advising Center  
MBA, Healthcare Administration • Quinnipiac University



## About Us

The University of New Haven, founded on the Yale campus in 1920, is a private, coeducational university situated on the coast of southern New England. It's a diverse and vibrant community of more than 7,000 students with campuses across the country and around the world.

Within our colleges and schools, students immerse themselves in a transformative, career-focused education across the liberal arts and sciences, fine arts, business, healthcare and health sciences, engineering, public safety, and public service. More than 100 academic programs are offered, all grounded in a long-standing commitment to collaborative, interdisciplinary, project-based learning.

## Degree Options and Dual Degree Programs

### Four-year B.S. in Health Sciences

The B.S. in Health Sciences prepares students for a wide range of health career pathways, including clinical health professions, allied health careers, public health, and administrative roles. Students have specialized courses of study with the prerequisites for professional graduate training programs such as Occupational Therapy and Speech and Language Pathology. With 36 free elective credits, students have the flexibility to pursue the Pre-Medical Studies designation or add a second major, minor, or certificate.

### B.S. in Health Sciences/Master of Healthcare Administration (Accelerated 3+1 or Direct Entry 4+1)

Complement the knowledge you will gain in our interdisciplinary B.S. in Health Sciences by studying the business side of healthcare. Immerse yourself in the management and administration of a health organization while understanding how to navigate the complexities of healthcare reform and its impact on patients.

### B.S. in Health Sciences/Master of Public Health (Accelerated 3+1 or Direct Entry 4+1)

Our interdisciplinary B.S. in Health Sciences trains students to succeed as a professional in the healthcare industry, a field that is the largest employer in the U.S. Pursuing a Master of Public Health will teach you to help individuals and communities in a meaningful way by understanding the social and behavioral aspects of health and preventing disease.



To learn more, scan the QR Code or visit:  
[newhaven.edu/healthsciencesprogram](http://newhaven.edu/healthsciencesprogram)



## Your Success Starts Here

For more information or to arrange a visit, contact

### Office of Undergraduate Admissions

- ☎ 203.932.7319
- ✉ [admissions@newhaven.edu](mailto:admissions@newhaven.edu)
- 👉 [newhaven.edu](http://newhaven.edu)

### Academic Contact Information

- Jess Holzer, Ph.D., M.A.
- Program Director/Assistant Professor,
- Department of Health Administration & Policy
- ✉ [jholzer@newhaven.edu](mailto:jholzer@newhaven.edu)