

Health Science Major

Bachelor of Science



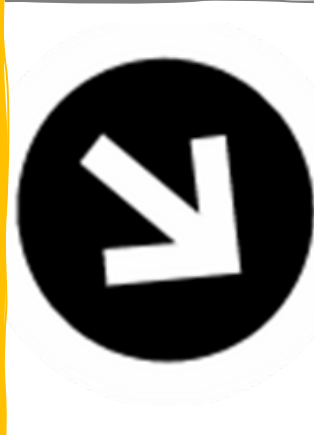
Introduction To The Degree

The Bachelor of Science in Health Science is a pre-professional degree program that prepares you for admission to a variety of clinical programs (PT, PA, OT, Medical School). Departmental courses provide an important and competitive advantage bringing healthcare systems knowledge into your professional training as a clinical health provider.

Through this program students may select a **major, minor, honors option, or certificate** to gain a broad view of the healthcare delivery system and healthcare management practices. Graduates go on to earn professional or graduate degrees in professions such as nursing, dental hygiene, medical laboratory science, physician assistant, physical therapy, occupational therapy, optometry, dentistry, medicine and other clinical health professions.

Reasons To Study Health Science at Wichita State

1. Careers in healthcare are the fastest growing occupations
2. Working in healthcare is meaningful and rewarding
3. Health Science degrees prepares students for multiple clinical programs
4. Our faculty want students to succeed
5. Our program is the most affordable in Kansas



Program Highlights

Acquire Health-Specific Knowledge

by learning about health problems and outcomes through a broad interdisciplinary education that goes beyond the basic sciences (biology, chemistry, physics) with exploration of natural and behavioral sciences.

Prepare for Clinical Studies

in nursing, medical laboratory sciences, dental hygiene, medicine, pharmacy, physical therapy, physician assistant, chiropractic, and more.

Learn Scientific Foundations

by developing the knowledge, skills and abilities that are critical building blocks to a successful career in clinical healthcare.



Connect With Us

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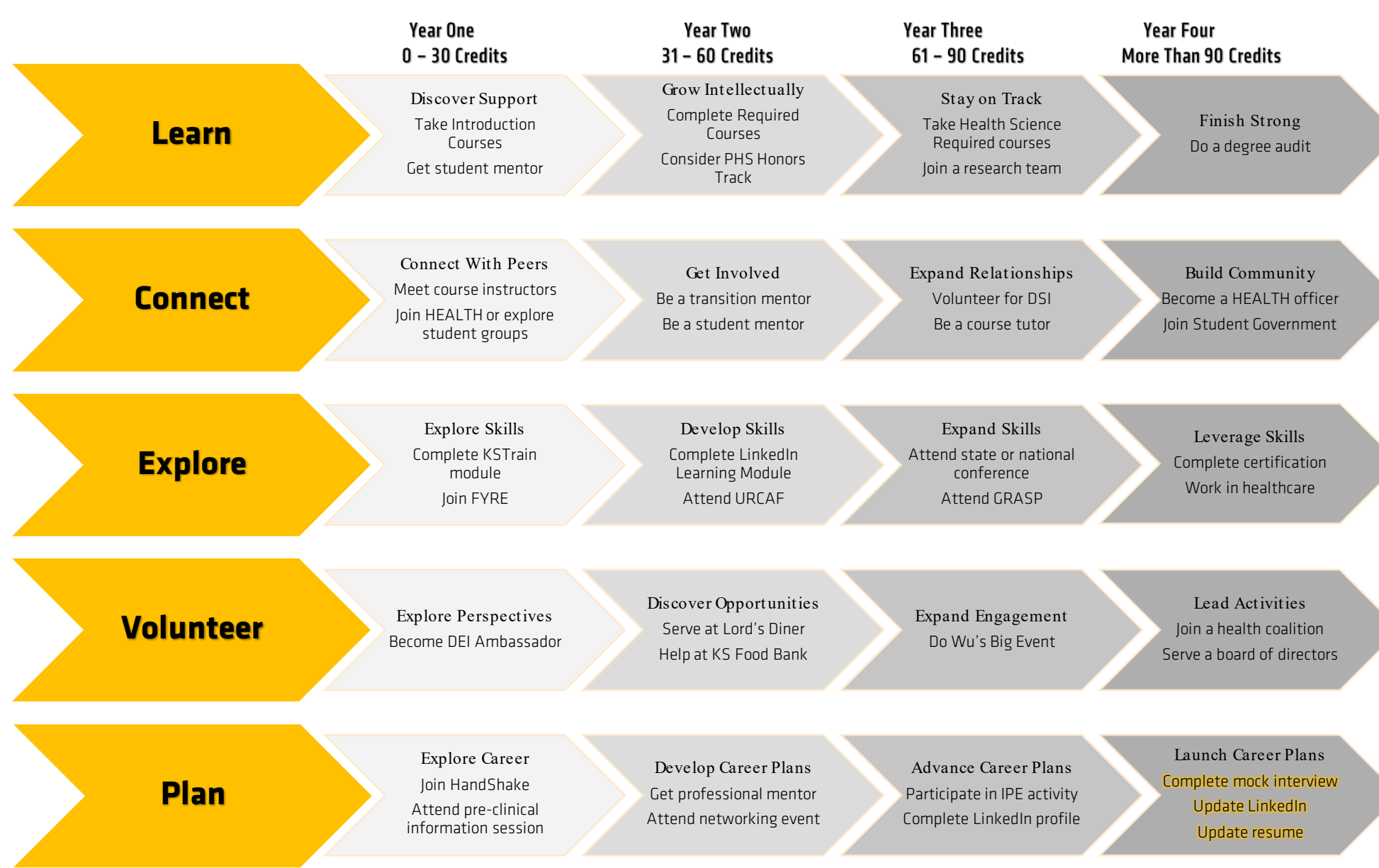


Chart Your Course

Use this chart to plan your individualized academic, co-curricular and applied learning experiences at Wichita State. Consult with the portfolio coordinator for opportunities and updates. *View full content and explore more about [Public Health Sciences at Wichita State](#).*

Required Portfolio Activities

Health Sciences majors must complete *three required portfolio activities through [Shocker Career Accelerator](#)* during their fourth year that include a mock interview, an updated LinkedIn profile, and updated resume.



Fill Your Portfolio

Students must collect 10 points to fill their portfolio. Evidence of completion includes “artifacts” and written entry for each activity.

Artifact examples include:

- Pictures while involved in the activity
- Documentation by the activity directors (i.e., volunteer coordinator, manager, etc.)
- Completed course assignments
- Certificates of completion
- Email confirmations

Written entry for each activity is to be approximately 250 words and must demonstrate the connection between the activity and at minimum one (1) of the program learning outcomes below:

Communication: Communicate healthcare information, in oral and written forms using appropriate media tailored to specific audiences.
Analytic Assessment: Use healthcare information for analysis and decision making.

Healthcare Policy and Administration: Describe the evolution of the healthcare system and roles and issues across local, national, and global health systems.

Evidence Based Practice and Quality Improvement: Demonstrate how to connect and use data to promote, protect and assure improved health outcomes and knowledge.

Leadership and Management: Exhibit an understanding of healthcare leadership, management, and policy.

Health Equity and Justice: Describe social, behavioral, cultural, and environmental factors that impact health.

Professionalism: Demonstrate a commitment to professionalism, ethics, stewardship and lifelong learning in healthcare.

Collect **ANY** 10 Points Below to Fill Portfolio

Learn

Academic Success, Research & Creative Activities

1 Point

- Complete a literature review
- Complete an annotated bibliography
- Complete [CDC-TCEO Modules](#)
- Complete one-on-one training with [CHP Librarian](#), for database searches, Endnote, annotated bibliography, and/or literature review search – OR similar webinar training
- Participate in a WSU research study

2 Points

- Get a student mentor
- Attend Journal Club
- Shadow a healthcare provider

5 Points

- Present research for Journal Club
- Present research at a state conference
- Present at [Undergraduate Research and Creative Activity Forum \(URCAF\)](#)
- Present a scientific poster
- Complete PHS Honors Distinction

Connect

Peer Engagement & Shocker Pride

1 Point

- Become an active member of the [HEALTH Student Association](#)
- Become an active member of a pre-clinical club ([Future Health Care Professionals](#), [Pre-Dental Student Association](#), [Pre-Med](#), [Pre-Optometry](#), [Pre-Pharmacy](#), [Pre-PA](#), [Pre-PT](#))
- Complete [#WSUWeSupportU - Preventing Suicide Training](#)

3 Points

- Be a member of Move to Include virtual book club
- Volunteer for [DSI](#)
- Be a student mentor
- Serve as a [CHP Student Organization Officer](#)
- Serve as an SGA officer

4 Points

- Participate in [WSU Common Read](#) program
- Serve as a [course tutor](#)

5 Points

- Serve as a [Supplemental Instruction \(SI\) Leader](#)
- Be a [Transition Mentor](#)

Explore

Applied Experiences & Scholarly Activities

1 Point

- Attend [Undergraduate Research and Creative Activity Forum \(URCAF\)](#)
- Attend [Graduate Research and Scholarly Projects \(GRASP\) Symposium](#)
- Participate in a research webinar
- Complete a [KS-TRAIN](#) course
- Complete [LinkedIn Learning](#) module

3 Points

- Participate on the Autism Interdisciplinary Diagnostic Team
- Complete LASI 170 Intro to Library Research
- Complete [IHI Certification](#)
- Attend a state-level professional conference

4 Points

- Attend a national conference
- Join [FYRE](#)

6 Points

- Work at least part time in a health field related to your major
- Complete [CPC Certification](#)

Volunteer

Diversity, Equity, Inclusion & Civic Engagement

1 Point

- Serve at the [Lord's Dinner](#)
- Volunteer at the [Kansas Food Bank](#)
- Participate in [World AIDS Day](#)
- Participate in an event through the [WSU Community Service Board](#)
- Participate in the [Walk to End Alzheimer's](#)
- Volunteer with [Positive Directions](#)
- Support the Parkinson's Walk
- Attend a Diversity Lecture Series event
- Attend Gender Diversity training

2 Points

- Participate in Senior Saturday
- Participate in [WU's Big Event](#)

3 Points

- Become a member in a local health coalition

5 Points

- Become a DEI Ambassador
- Become a [Prevention Ambassador](#)

Plan

Career Exploration & Leadership Development

Required Fourth Year Shocker Career Accelerator Portfolio Activities

- Mock interview
- LinkedIn update
- Formal resume review

1 Point

- Join [Kansas Association of Health Care Executives \(KAHCE\)](#), [Kansas Public Health Association \(KPHA\)](#) or [American Society on Aging \(ASA\)](#)
- Attend a professional mixer
- Complete job search skills training

3 Points

- Participate in Friday Night at the ER
- Participate in [CHP IPE simulation activity](#)

5 Points

- Serve as an officer for a professional organization
- Participate on a CLARION competition team
- Attend WSU Immersive Leadership Institute