

HEALTH SCIENCES, BS

Curriculum

The Bachelor of Science in Health Sciences degree requires 45 units total, including the major, concentration, elective certificate, and elective and distribution courses.

Students take eight core courses and choose a major concentration in Strategic Management to focus on administration, Public Health to focus on health policy and social issues, or Biology for Health Sciences to enhance existing allied health positions. Health Sciences students also select an elective certificate comprised of four courses from outside of the major.

Core and Major Concentrations

Course	Title
Core Courses	
HLTH_SCI 250-DL	Healthcare Principles
HLTH_SCI 315-DL	Communication in Health Science Professions
HLTH_SCI 317-DL	Culturally Responsive Healthcare
HLTH_SCI 355-DL	Managing Financial Resources in Healthcare Organizations
HLTH_SCI 357-DL	Healthcare Quality Management
HLTH_SCI 365-DL	Data Management and Analytics in Healthcare
HLTH_SCI 367-DL	Research Methods in Health Sciences
HLTH_SCI 395-DL	Health Sciences Capstone

Major Concentrations

Concentrations begin Fall 2025.

Choose one

- Strategic Management
- Public Health
- Biology for Health Sciences

Elective Certificates

Elective certificates provide students with the opportunity to build skills in a wide range of areas to meet career objectives and earn a stand-alone credential to demonstrate expertise in the professional arena.

Elective Certificates - choose one

Artificial Intelligence (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/artificial-intelligence/artificial-intelligence-certificate/>)

Business Essentials (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/business-essentials/business-essentials-certificate/>)

Corporate Communication and Branding (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/corporate-communication/corporate-communication-certificate/>)

Data Science (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/data-science/data-science-certificate/>)

Human Resources (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/human-resources/human-resources-certificate/>)

Law and Policy (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/law-policy/law-policy-certificate/>)

Leadership (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/leadership/leadership-certificate/>)

Programming (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/programming/programming-certificate/>)

Research and Analytics (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/research-analytics/research-analytics-certificate/>)

Social Justice (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/social-justice/social-justice-certificate/>)

Strategic Communication (<https://catalogs.northwestern.edu/sps/certificates/post-baccalaureate/strategic-communication/strategic-communication-certificate/>)

Degree Requirements

In addition to the core courses, major concentration, elective certificate, and elective courses, the B.S. degree requires 14 units of distribution courses that includes a writing requirement and courses from three areas: humanities, science and math, and social sciences. Two distribution courses apply perspectives on power, justice, and equity: one course within the United States and one course focused globally. Students complete a philosophy course on professional ethics for one of the four humanities distribution courses.

Courses	Units Earned
Writing Requirement: English 111 and 205	2
Humanities	4
Scientific Inquiry and Quantitative Reasoning	4
Social Sciences	4
Major Requirements	8
Major Concentration	4
Elective Certificate	4
Electives	15
Total	45