

# HEALTH SCIENCE, ASSOCIATE OF SCIENCE (525)

## About Our Program

The Associate of Science – Health Science degree is intended to provide the first two years of a four year baccalaureate program in Public Health or Health Science. Students who major in Health Science will investigate a well-rounded curriculum including community health care, political dynamics of health, professional ethics and conduct, and diverse population studies. The use of technology and collaborative relationships will present students with an education that opens doors to multiple job focus area.

## Nature of Work and Employment

Community health providers and public health providers work in government and private agencies that promote wellness for the individual as well as for larger groups. The most common jobs for people have one year after graduating with a baccalaureate degree in this major are in health inspection, health education, healthcare analysis, and research.

## Special Considerations

Those interested in Health Science should have an aptitude for interdisciplinary Science and Mathematics as well as an awareness of Sociological and Political issues. The listed coursework is a recommendation only. Students should check with a student advisor for HCC graduation requirements and specific university requirements in this major. Students must meet with an advisor to ensure that the special requirements of the department and institution to which they plan to transfer are met. Colleges and universities have specific requirements for transfer students.

## Requirements

### Associate of Science Requirements

Students must meet all requirements for the Associate of Science degree (<https://catalog.highland.edu/programs-available/as-requirements/>) in order to graduate from Highland Community College. For more information, please see your advisor.

## Recommended Courses

The following are recommended courses for this major only.

## Recommended Health Science Courses

Code	Title	Hours
BIOL 117	Nutrition	3
HLTH 112	Health	2
HLTH 212	First Aid	2
ITHC 101	Basic Medical Terminology I	1
ITHC 102	Basic Medical Terminology II <sup>1</sup>	1
ITHC 103	Basic Medical Terminology III <sup>1</sup>	1
PHIL 282	Ethics	3

<sup>1</sup> Course has a prerequisite. See course description.

Additional courses for emphasis areas can be taken. Please see an advisor for transfer options.

## Program Outcomes

- Apply knowledge of the code of conduct and ethics of the profession through professional behavior in the health care setting.
- Apply knowledge of working with diverse populations to the area of professional practice.
- Analyze how multicultural perspective shape their interactions with community, systems public constituents, and professional contacts.
- Demonstrate collaboration skills needed to engage in effective and authentic collaborative relationships with colleagues, families, and communities.
- Demonstrate competent and relevant technology skills along with an understanding of the scientific method and its application, including interpreting and analyzing scientific data, forming hypotheses, and evaluating experiments.
- Demonstrate academic proficiency in the five institutional outcomes; written communication, oral communication, critical thinking, quantitative literacy, & information literacy.

## Program Contacts

Call Highland at 815-235-6121 for the following program contacts:

- Stephanie Eymann, DNP, RN, Dean of Nursing and Allied Health, 815-599-3439
- Alicia Kepner, Nursing and Allied Health Coordinator, 815-599- 3657
- Beth Groshans, Student Advisor, 815-599-3483