# **Health Science (525)**

#### **ASSOCIATE OF SCIENCE**

### **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.

#### **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 prospective 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.

#### 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.

### **Program Contacts**

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

- · 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

#### **Recommended Courses**

The following are recommended courses for this major only. Students must still meet all requirements for the Associate of Science degree (see page 58) in order to graduate from Highland Community College. For more information, please see your student advisor.

#### Recommended Health Science Courses

HLTH	101	Introduction to Healthcare Delivery	2
HLTH	120	Healthcare Navigator	3
PHYD	112	Health	2
ITHC	101	Medical Terminology I	1
ITHC	102	Medical Terminology II	1
ITHC	103	Medical Terminology III	1
BIOL	117	Nutrition	3
HLTH	127	Community Healthcare	3
PHIL	282	Ethics	
	-or-		3
NURS	289	Legal and Ethical Issues of Healthcare	

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

<sup>\*\*</sup> Additional courses for emphasis areas can be taken. Please see an advisor for transfer options.