

## AS Allied Health

A major in Allied Health prepares students for further study, certification, and employment in a variety of allied health careers such as nursing, radiologic technology, respiratory therapy, occupational therapy, and physical therapy. In addition to these diagnostic and therapeutic fields, students will also be prepared to pursue further education and training in a variety of non-clinical support services, public health and health administration careers. This program provides many of the prerequisite courses needed for entry in allied health certificate programs and many of the lower division courses needed for transfer to a four-year college or university.

### Program Learning Outcomes

Students completing this program will be able to:

1. Use the Scientific Method to investigate biological questions and critically evaluate and effectively communicate scientific data.
2. Recognize and explain the evolutionary connections between biological structures and their function and between organisms and their environment.
3. Critically evaluate biological information and examine its significance and impact on society and the environment.

### AS Degree Requirements

#### Major: Core and Selective Requirements

Complete Core Courses, 17-18 units		Units
BIOL 240	General Microbiology	4 units
BIOL 250	Human Anatomy	4 units
BIOL 260	Human Physiology	5 units
CHEM 192	Elementary Chemistry	4 units
<b>OR</b>		
CHEM 210	General Chemistry I	5 units
<b>OR</b>		
CHEM 410	Chemistry for Health Sciences	4 units

**Selective Courses, choose a minimum of 12 units from the following:**

Complete 3-4 units from the following courses:		Units
BIOL 100	Introduction to the Life Sciences	3 units
BIOL 110	Principles Of Biology	4 units
BIOL 130	Human Biology	3 units

BIOL 132	Human Biology Laboratory	1 unit
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**Complete 9-10 units from the following courses:**

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BIOL 310	Nutrition	3 units
COMM 130	Interpersonal Communication	3 units
HSCI 100	General Health Science	3 units
MATH 200	Elementary Probability and Statistics	4 units
MEDA 110	Medical Terminology	3 units
PSYC 100	General Psychology	3 units
SOCI 100	Introduction to Sociology	3 units
BIOL 133	Emerging Infectious Diseases	3 units

**And required General Education coursework and electives as needed to meet the minimum 60 units required for the Associate degree.**

