

# HEALTH SCIENCES, ASSOCIATE IN ARTS

This program prepares the student for entry into many health professional programs. These courses provide some of the prerequisites for advanced training in the medical field for occupations such as nursing, dental hygiene, physical therapy, occupational therapy, medical laboratory technology, radiologic technology, and emergency medical services.

To earn an Associate in Arts degree in Health Sciences, students must complete 21 specified major units.

To earn this degree, students must complete the required courses with a "C" grade or higher.

Course ID	Title	Units/ Hours
<b>Required Core</b>		
ANAT M01	Human Anatomy	4
ENGL M01A	English Composition	4
or ENGL M01AH	Honors: English Composition	
MICR M01	General Microbiology	5
PHSO M01	Human Physiology	4
or PHSO M01H	Honors: Human Physiology	
SOC M08		3
Units from LIST A		3-5
Units from LIST B		3
<b>Total Units</b>		<b>26-28</b>

Course ID	Title	Units/ Hours
<b>LIST A: Select and complete one course from either the Biological or Physical Science Track (3-5 units)</b>		
<b>Biological Science Track</b>		
BIOL M01	Introduction to Biology	4
BIOL M13	Introduction to Biotechnology and Molecular Biology	4
BIOL M18	Human Biology for Pre-Allied	3
<b>Physical Sciences Track</b>		
CHEM M11	Foundations of General, Organic, and Biochemistry	5
CHEM M12	Introductory Chemistry I	4
PHYS M10A	General Physics I (with PHYS M10AL)	4
PHYS M10AL	General Physics I Lab (with PHYS M10A)	1
<b>Course ID</b>	<b>Title</b>	<b>Units/ Hours</b>

## LIST B - Select and complete ONE course from the following (3 units)

COMM M01	Public Speaking	3
or COMM M01H	Honors: Public Speaking	
PSY M01	Introduction to Psychology	3

or PSY M01H	Honors: Introduction to Psychology	
SOC M01		3
or SOC M01H		

Year 1		Units/Hours
<b>Fall Semester</b>		
PSY M01	Introduction to Psychology	3
or PSY M01H	or Honors: Introduction to Psychology	
SOC M08		3
General Education		3
General Education		3
<b>Units/Hours</b>		<b>12</b>
<b>Total Units/Hours</b>		<b>12</b>

Year 1		Units/Hours
<b>Summer Semester</b>		
General Education		3
General Education		3
<b>Units/Hours</b>		<b>6</b>
<b>Total Units/Hours</b>		<b>6</b>

Year 1		Units/Hours
<b>Spring Semester</b>		
ANAT M01	Human Anatomy	4
ENGL M01A	English Composition	3
or ENGL M01AH	or Honors: English Composition	
PHSO M01	Human Physiology	4
or PHSO M01H	or Honors: Human Physiology	
SOC M08		3
<b>Units/Hours</b>		<b>14</b>
<b>Total Units/Hours</b>		<b>14</b>

Year 2		Units/Hours
<b>Fall Semester</b>		
MICR M01	General Microbiology	5
General Education		3
General Education		3
General Education		3
<b>Units/Hours</b>		<b>14</b>
<b>Total Units/Hours</b>		<b>14</b>

Year 2		Units/Hours
<b>Spring Semester</b>		
COMM M01	Public Speaking	3
or COMM M01H	or Honors: Public Speaking	
BIOL/PHYS General Education		4
BIOL/PHYS General Education		4
General Education		3
<b>Units/Hours</b>		<b>14</b>
<b>Total Units/Hours</b>		<b>14</b>

Upon successful completion of this program, students will be able to:

- acquire the scientific background to apply to most Allied Health programs.
- analyze either a case study or experimental data utilizing scientific principles.