

## General Health Science

AGS Recommended Curriculum  
(CIPS number: GSD 0080)

Minimum 64 hours

**Program Description:** The Health Science Associate of General Studies degree is designed for students seeking a foundational education in health sciences combined with a broad general education curriculum. This program offers students the flexibility to complete one or more specialized Health Science certificate programs, including Certified Nursing Assistant (CNA), Phlebotomy, and Electrocardiography (EKG). Through this degree, students gain both essential general knowledge and hands-on skills in entry-level healthcare roles, making it an ideal pathway for those interested in further study in Health Science fields at a four-year university.

This pathway is tailored for students who plan to transfer to a university to pursue a bachelor's degree in a health-related discipline. Graduates of the Health Science Associate of General Studies program will be well-prepared with academic coursework, practical experience, and a strong foundation in healthcare principles to support their academic and career growth in health sciences.

### First Year

FALL SEMESTER		Credit Hours
ENG 111	English Composition I	3
BIO 115	Human Biology	5
HIT 100	Medical Terminology	3
HLT 114	Health Careers Exploration	3
MAT 122	Math for Healthcare Professionals	3
<b>TOTAL HOURS</b>		<b>17</b>

SPRING SEMESTER		Credit Hours
ENG 112	English Composition II	3
HLT 116	Nutrition	3
MAT 115	Pre-calculus	5
BIO 221	Anatomy and Physiology I	4
PSY 211	Intro to Psychology	3
<b>TOTAL HOURS</b>		<b>18</b>

SUMMER SEMESTER		Credit Hours
CNA 120	Basic Nurse Assistant Training Program	7
-OR-		
PHB 120/121	Phlebotomy/ Phlebotomy Internship	2/ 1
-OR-		
EKG 120/121	Electrocardiography/ Electrocardiography Internship	3/ 0.5
CPR 120	CPR for Healthcare Providers	0.5
<b>TOTAL HOURS</b>		<b>3.5 – 7.5</b>

### Second Year

FALL SEMESTER		Credit Hours
SPC 111	Speech	3
MAT 210	Statistics	4
BIO 222	Anatomy and Physiology II	4
PSY 217	Developmental Psychology: Lifespan	3
PHI 218	Intro to Ethics and Values	3
<b>TOTAL HOURS</b>		<b>17</b>

SPRING SEMESTER		Credit Hours
SPC 210	Interpersonal Communications	3
CHE 111	Inorganic, Organic, and Biochemistry I	4
SOC 212	Sociology	3
KIN 201	Introduction to Human Movement Science	3
	Health Science Elective	3
<b>TOTAL HOURS</b>		<b>16</b>

**Possible Career Opportunities:** Depending on the certificates completed in this degree, one may be eligible for a career as a: Certified Nursing Assistant (CNA) / Nursing Assistant, Phlebotomy Technician, Electrocardiography (EKG) Technician, Home Health Aide, Monitor Technician, Healthcare Support Worker, Patient Care Technician.

**O\*NET Links:** [www.onetonline.org](http://www.onetonline.org) SOC Codes: 31-1131.00 - Nursing Assistants, 31-9097.00 – Phlebotomists, 29-2031.00 - Cardiovascular Technologists and Technicians, 31-1121.00 - Home Health Aides, 31-1131.00 or 31.9099.00 Patient Care Technician (PCT) or 31.9099 Healthcare Support Workers or 31.0000.00 Other Healthcare Support Occupations.