

# ASSOCIATE OF APPLIED SCIENCE IN HEALTH SCIENCE

## Description and Outcomes

If you are a military student who has already received military training for medical and health science occupational specialties, the Associate of Applied Science in Health Science offers you a military-friendly path to achieve advancement in your military or civilian career. The program awards maximum credit for prior military medical and health science training with a focus on speed to degree and military career progression. The degree plan includes general education and discipline-specific health science courses that build upon your military training and experience to best prepare you for advancement in the military or civilian life.

The program includes a capstone experience designed to integrate your military training and experience with the academic work in the program. Earning your Associate of Applied Science in Health Science could help you meet educational requirements for advancement in the military as well as prepare you to pursue entry-level careers in allied health science should you return to civilian life.

Refer to the Admissions Requirements (<https://catalog.purdueglobal.edu/undergraduate/health-sciences/health-science-as/#Admissions>) section for details on program eligibility.

### Concentration

In addition to the required core and major courses, you can further specialize your degree by choosing a preprofessional concentration that could prepare you to fulfill requirements for professional programs.

### Program Length

The Associate of Applied Science in Health Science program consists of a minimum of 90 quarter credit hours. Upon successful completion of the program, you will be awarded an associate of applied science degree.

## Program Outcomes

### Discipline-Specific Outcomes

1. Integrate knowledge from behavioral and biological sciences as a basis for allied health practice.
2. Use current technology in a variety of health care roles.
3. Demonstrate competencies relevant to a career focus area within health sciences.
4. Execute administration skills and management processes within the interdisciplinary health care field.
5. Exhibit behavior consistent with the professional, ethical, and legal standards of allied health practice.

### General Education Literacies and Professional Competencies

In addition to the discipline-specific outcomes, general education literacies and professional competencies are integrated throughout your academic program. You can review the general education literacies and professional competencies associated with your academic program in the General Education and Professional Competency Requirements (<https://catalog.purdueglobal.edu/undergraduate/general-education-professional-competency-requirements/>) section of this Catalog.

## Program Availability

For program availability, please refer to the U.S. State and Other Approvals (<https://catalog.purdueglobal.edu/policy-information/university-information/accreditation-approvals-memberships/>) section and Program Availability Information (<https://www.purdueglobal.edu/catalog-program-availability-info.pdf>).

## Policies

### Admissions Requirements

You must meet the following admission requirement in addition to the Purdue Global general requirements (<https://catalog.purdueglobal.edu/policy-information/admissions/>).

Enrollment in the Associate of Applied Science in Health Science is limited to active-duty servicemembers of the U.S. military, members of the Reserve or National Guard, and veterans of the U.S. military who have completed one of the articulated military occupation training courses. A list of currently articulated occupations can be obtained by contacting Purdue Global Military Admissions.

### Certification, State Board, and National Board Exams

Certification and licensure boards have state-specific educational requirements for programs that lead to a license or certification that is a precondition for employment. Prospective and current students must review Purdue Global's State Licensure and Certifications (<https://www.purdueglobal.edu/about/accreditation/licensure-state-authorizations/>) site to view program and state-specific licensure information.

Licensure-track programs may limit enrollment to students in certain states; please see Purdue Global's Program Availability Information (<https://www.purdueglobal.edu/catalog-program-availability-info.pdf>) to determine enrollment eligibility.

You are responsible for understanding the requirements of optional certification exams. Such requirements may change during the course of your program. You are not automatically certified in any way upon program completion. Although certain programs are designed to prepare you to take various optional certification exams, Purdue Global cannot guarantee you will be eligible to take these exams or become certified. Your eligibility may depend on your work experience, completion of education and/or degree requirements, not having a criminal record, and meeting other certification requirements.

## Degree Plan

The  icon appears in the title of traditional courses that are also available as a set of module courses. Module course availability may be limited to certain academic calendars. See Course

Types (<https://catalog.purdueglobal.edu/policy-information/university-information/approach-to-learning/>) for information about module courses.

## Program Requirements

Code	Title	Credits
<b>Core Requirements</b>		
CM107	 College Composition I	5
CM220	 College Composition II	5
100/200 Level	Mathematics Requirement <sup>1</sup>	5

Science (select one of the following):	5
SC200  Discovering Science - Current Issues in a Changing World	
SC235  Human Biology	
SC246  Fundamentals of Microbiology	
SC250  Fundamentals of Science	
<b>Total Core Requirements</b>	<b>20</b>
<b>Major Requirements</b>	
HS290 Associate's Capstone in Health Science	5
Major Electives (see below)	45
<b>Total Major Requirements</b>	<b>50</b>
<b>Open Elective Requirements</b>	
Open Electives	20
<b>Total Open Elective Requirements</b>	<b>20</b>
<b>TOTAL CREDITS</b>	<b>90</b>

<sup>1</sup> For options to fulfill this requirement, see the corresponding literacy in General Education and Professional Competency Requirements (<https://catalog.purdueglobal.edu/undergraduate/general-education-professional-competency-requirements/>).

## Concentration Requirements

Concentration courses are completed within the major electives requirement of the degree plan.

Students in this program are not required to select a concentration.

### Preprofessional

Code	Title	Credits
Select two of the following:		10
CM206	Interpersonal Communication	
MM207 	Statistics	
PS124 	Introduction to Psychology	
SC115	Principles of Nutrition	
SC121	Human Anatomy and Physiology I	
SC131	Human Anatomy and Physiology II	
SC180	General Chemistry I	
SC190	General Chemistry II	
SS144	Sociology	
Select two of the following:		12
HS305	Research Methods for Health Sciences	
HS315 	Practices in Public Health	
HS340	Epidemiology	
HW310	Complementary and Integrative Medicine	
SC320	Microbiology for Health Professions	
SC335	Biochemistry	
SC415	Environmental Health	
SC435 	Genetics	
<b>Major Electives</b>		<b>23</b>
<b>TOTAL CREDITS</b>		<b>45</b>