

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. You must complete a specific number of credit hours at Purdue Global. Refer to the Progression Requirements (<https://catalog.purdueglobal.edu/undergraduate/health-sciences/health-science-as/#Progression>) section for details. 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 undergraduate School of General Education ([https://](https://catalog.purdueglobal.edu/undergraduate/general-education)

catalog.purdueglobal.edu/undergraduate/general-education) 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/requirements>).

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.

Progression Requirements

You must meet the following progression requirement in addition to Purdue Global's general requirements.

You must have a military transcript on file that shows successful completion of one of the articulated military occupational specialties or training course. You may fulfill all of the major requirements, with the exception of the capstone course, via any combination of prior learning.

Graduation Requirements

In addition to Purdue Global's general requirements (<https://catalog.purdueglobal.edu/undergraduate/policy-information>), you must also have a military transcript on file that shows successful completion of an occupational specialty.

Certification, State Board, and National Board Exams

Certain state certification and licensure boards have specific educational requirements for programs to lead to a license or nongovernmental certification that is a precondition for employment in a recognized occupation.

Unless otherwise specified, Purdue Global's programs are not designed to meet any specific state's licensure or certification requirements. If certain licensed occupations, vocations, or professions are not explicitly listed, Purdue Global has not made a determination with respect to the licensure or certification requirements of those occupations, vocations, or professions. 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, meeting other certification requirements, or the program or the University itself having appropriate accreditation or licensure.

Degree Plan

Program Requirements

Code	Title	Credits
Core Requirements		
CM107	College Composition I	5
CM220	College Composition II	5
Mathematics (select one of the following):		5
MM150	Survey of Mathematics	
MM212	College Algebra	
Science (select one of the following):		5
SC200	Discovering Science - Current Issues in a Changing World	
SC235	General Biology I - Human Perspectives	
SC246	Fundamentals of Microbiology	
SC250	Fundamentals of Science	
Total Core Requirements		20
Major Requirements		
HS290	Associate's Capstone in Health Science	5
Major Electives (see below)		45
Total Major Requirements		50
Open Elective Requirements		
Open Electives		20
Total Open Elective Requirements		20
TOTAL CREDITS		90

HS320	Microbiology	
HS415	Environmental Health	
SC328	Histology and Embryology	
SC330	Immunology	
SC335	Biochemistry	
SC435	Genetics	
Major Electives		23
TOTAL CREDITS		45

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 area.

Preprofessional

Code	Title	Credits
Select two of the following:		10
CM206	Interpersonal Communications	
HU280	Bioethics	
MM207	Statistics	
PS124	Introduction to Psychology	
SC115	Principles of Nutrition	
SC121	Human Anatomy and Physiology I	
SC131	Human Anatomy and Physiology II	
SC156	Principles of Chemistry	
SC246	Fundamentals of Microbiology	
SS144	Sociology	
Select two of the following:		12
HS305	Research Methods for Health Sciences	
HS311	Epidemiology and Biostatistics I	
HS315	Practices in Public Health	