

# Associate of Applied Science in Health Sciences

The Associate of Applied Science in Health Sciences is designed for students interested in or currently working in the rapidly growing healthcare industry, and for those who have completed military training in the medical and health Sciences. This program offers you the opportunity to gain basic general education and earn college credits to complement your medical knowledge and healthcare training. This AAS degree is ideal for a variety of healthcare careers; including medical assistants, laboratory technicians, dental assistants, nursing, and numerous other careers within the healthcare industry.

Note: Students that receive transfer credit for the Army Health Care Specialist (68W10), Navy Hospital Corpsman (B-300-0010/HM-0000), or Air Force Aerospace Medical Service Apprentice (L8AQJ4N031 01AA) course will NOT be awarded any additional transfer credit for National Registry for Emergency Medical Technician (NREMT) Basic certification. The NREMT- Basic certification is considered duplicate regardless of certification date and location of military training.

## Degree Program Objectives

In addition to the institutional and degree level learning objectives, graduates of this program are expected to achieve these learning outcomes:

- Apply learning practices from health sciences training to associate degree level education courses.
- Demonstrate effective verbal and written communication skills.
- Integrate concepts from military health sciences training with broader general education knowledge acquired at APUS.
- Demonstrate a commitment to learning and broadening skills to become eligible for increased responsibility and advancement in military medical services.
- Demonstrate interest in pursuing higher learning opportunities generated by successful completion of the Associate in Applied Science degree.

## Degree at a Glance

Code	Title	Semester Hours
	General Education Requirements	15
	Major Required	28
	Elective Requirements	17
	<b>Total Semester Hours</b>	<b>60</b>

## Degree Program Requirements

### General Education Requirements (15 semester hours)

Code	Title	Semester Hours
<b>Arts and Humanities (3 semester hours)<sup>1</sup></b>		
Select 1 course from the following:		3
ARTH200	Art Appreciation	
ARTH241	Film and Literature	
DSIN141	Image Enhancement using Adobe Photoshop	
LITR201	World Literature through the Renaissance	
LITR202	World Literature since the Renaissance	
LITR210	English Literature: Beowulf to 18th Century	
LITR211	English Literature: 18th Century to Present	
LITR220	American Literature before The Civil War	
LITR221	American Literature from The Civil War to Present	
ARAB100	Arabic I	
ARAB101	Arabic II	
FREN100	French I	
FREN101	French II	
GERM100	German I	
GERM101	German II	
JAPN100	Introduction to Japanese	
MUSI200	Music Appreciation	
MUSI250	World Music and Cultures	
PHIL101	Introduction to Philosophy	
PHIL110	Critical Thinking	
PHIL200	Introduction to Ethics	
PHIL202	Philosophy of Science	
PORT100	Introduction to Brazilian Portuguese	
RELS201	Introduction to World Religions	
RUSS100	Russian I	
SPAN100	Spanish I	
SPAN101	Spanish II	
<b>Civics, Political and Social Sciences (3 semester hours)<sup>1</sup></b>		
Select 1 course from the following:		3
ANTH100	Introduction to Anthropology	
ANTH202	Introduction to Cultural Anthropology	
CHFD220	Human Sexuality	
COMM211	Social Media and Society	
COMM240	Intercultural Communication	
ECON101	Microeconomics	

ECON102	Macroeconomics	
EDUC200	Humane Education: A Global Interdisciplinary Perspective	
GEOG101	Introduction to Geography	
HOSP110	Practical Food Safety and Awareness	
IRLS210	International Relations I	
LITR204	Contemporary World Culture Through Literature	
LITR205	Cultural Diversity in Contemporary American Literature	
POLS210	American Government I	
PSYC101	Introduction to Psychology	
SOCI111	Introduction to Sociology	
SOCI212	Social Problems	
SOCI220	American Popular Culture	
<b>Communication: Writing, Oral, and Multimedia (3 semester hours)</b>		
ENGL110	Making Writing Relevant	3
<b>History (3 semester hours)</b>		
Select 1 course from the following: 3		
HIST101	American History to 1877	
HIST102	American History since 1877	
HIST111	World Civilization before 1650	
HIST112	World Civilization since 1650	
HIST121	Western Civilization before The Thirty Years War	
HIST122	Western Civilization since The Thirty Years War	
HIST221	African-American History before 1877	
HIST222	African-American History since 1877	
HIST223	History of the American Indian	
HIST270	History of Science	
<b>Mathematics and Applied Reasoning (3 semester hours)</b>		
Select 1 course from the following: 3		
MATH110	College Algebra	
MATH111	College Trigonometry	
MATH225	Calculus	
Total Semester Hours		15

<sup>1</sup> All literature courses require successful completion of ENGL101 - Proficiency in Writing or ENGL110 - Making Writing Relevant.

## Major Requirements (28 semester hours)

Military health-related courses, completed at the Medical Education and Training Campus (METC), Ft. Sam Houston, TX. Up to all 28 semester hours can be transferred based on METC course completion.

Students that receive transfer credit for the Army Health Care Specialist (68W10), Navy Hospital Corpsman (B-300-0010/HM-0000), or Air

Force Aerospace Medical Service Apprentice (L8AQJ4N031 01AA) course will **not** be awarded any additional transfer credit for National Registry for Emergency Medical Technician (NREMT) Basic certification. The NREMT- Basic certification is considered duplicate regardless of certification date and location of military training.

And select from the following APUS courses to fulfill any of the 28 semester hours remaining:

Code	Title	Semester Hours
BIOL133	General Biology I with Lab	4
BIOL134	General Biology II with Lab	4
CHEM133	General Chemistry I with Lab	4
BIOL201	Principles of Anatomy and Physiology with Lab	4
PHYS133	Elements of Physics I with Lab	4
BIOL202	Principles of Microbiology with Lab	4
SCIN211	Principles of Genetics with Lab	4
Total Semester Hours		28

## Elective Requirements (17 semester hours)

Code	Title	Semester Hours
Students must complete 17 semester hours comprised of lower (100-200) level courses not taken to fulfill the requirements listed above. Additional general education courses may be taken to fulfill elective requirements.		
Total Semester Hours		17