

HEALTH SCIENCES, A.A.S.

Juneau, Ketchikan, Sitka

The Associate of Applied Science in Health Sciences prepares students to enter direct care careers and to apply (transfer) to a variety of health care training programs. The degree provides the foundation needed to understand modern health care delivery, and includes a base in GER options as well as a science core. Program assessment plans and student learning outcomes are posted at the Program Assessment website (<https://uas.alaska.edu/provost/assessment/program-assessment1.html>).

Students need to consult with a Health Sciences advisor before registering for courses. Meeting with an advisor will help students develop a plan of study for specific career goals.

The AAS in Health Sciences requires a minimum of 61 credits. Of these, 31 credits are in GERs, 20 credits are in biology and chemistry, and a minimum of 10 credits make up the core Health Science courses. 20 credits must be at the 200 level or above. At least 15 credits must be taken at UAS. **Minimum grade of C (2.00) is required in all courses.** A grade of C- is not considered passing.

As there are a limited number of 200+ level courses eligible in this degree, including the following courses into a plan of study will help students meet the 20 credit 200 level requirement:

Code	Title	Credits
WRTG S211 or WRTG S212	Writing and the Humanities Writing and the Professions	3
COMM S235 or COMM S237	Small Group Communication and Team Building Interpersonal Communication	3
PSY S250	Lifespan Development	3
BIOL S240	Introductory Microbiology	4
HS S203	Science of Nutrition	3
HS S206	Introduction to Environmental Health	3
HS S291	(Health Science Internship)	3-6
Advisor approved GER courses		

Degree Requirements

Requirement	Hours
Minimum Credit Hours	61
General Education Requirements	31
Science Requirements	20
Major Requirements	10

Code	Title	Credits
General Education Requirements		
<i>Written Communication Skills</i>		
WRTG S111	Writing Across Contexts	3
WRTG S211 or WRTG S212	Writing and the Humanities Writing and the Professions	3
<i>Oral Communication Skills</i>		
Select one of the following:		
		3

COMM S111	Fundamentals of Oral Communication ¹	
COMM S235	Small Group Communication and Team Building ¹	
COMM S237	Interpersonal Communication ¹	
COMM S241	Public Speaking ¹	
<i>Computational Skills</i>		
MATH S105	Intermediate Algebra	4
<i>Social Science</i>		
Advisor approved Social Science courses		
<i>Fine Arts and Humanities</i>		
Fine Arts course		
Humanities course		
3		
6-8		
Science Requirements		
BIOL S111	Human Anatomy and Physiology I	4
BIOL S112	Human Anatomy and Physiology II	4
BIOL S240	Introductory Microbiology	4
Depending on career goal, select one of the following sequences with advisor:		
CHEM S103 & CHEM S104	Introduction to General Chemistry and A Survey of Organic and Biochemistry	
CHEM S105 & CHEM S106	General Chemistry I and General Chemistry II	
Major Requirements		
HS S102	Fundamentals of CPR and First Aid ²	1
HS S135	Medical Terminology	3
Select two of the following:		
HS S101	Introduction to Health Sciences	
HS S203	Science of Nutrition	
HS S291	(Health Science Internship)	
HS S206	Introduction to Environmental Health	
Advisor-approved 200+ elective		
Optional Skills Training		
HS S105	Certified Nurse Aide Training	
HS S118	Emergency Trauma Technician - First Responder	
HS S119	Emergency Medical Technician I	
Total Credits		61

¹ Grade C 2.00 or better

² HS S105, HS S118, and HS S119 may be substituted for HS S102