

HEALTH SCIENCES, A.A.S.

Juneau, Ketchikan, Sitka, e-Learning

The Associate of Applied Science in Health Sciences provides the foundational healthcare knowledge, skills and behaviors for graduates to obtain employment in a healthcare-related position, continue education in a professional health program, or enhance development of those who are employed in healthcare settings. **Students need to consult with a Health Sciences advisor before registering for courses.**

A minimum grade of C (2.00) is required in all courses. A grade of C- is not considered passing.

Requirement	Hours
Minimum Credit Hours	60
General Education Requirements	18-19
Emphasis Area Requirements	41-42

Code	Title	Credits
General Education Requirements		
<i>Written Communication Skills</i>		
WRTG S111	*Writing Across Contexts	3
WRTG S211	*Writing and the Humanities	3
or WRTG S212	*Writing and the Professions	

<i>Oral Communication Skills</i>		
Select one of the following		3

COMM S111	*Fundamentals of Oral Communication	
COMM S235	*Small Group Communication and Team Building	
COMM S237	*Interpersonal Communication	
COMM S241	*Public Speaking	

<i>Computational Skills</i>		
MATH S105	Intermediate Algebra	3-4
or HS S116	Mathematics in Health Care	

<i>Other Skills</i>		
HS S135	Medical Terminology	3
PSY S111	*Introduction to Psychology ¹	3
or PSY S250	*Lifespan Development	

Code	Title	Credits
General Emphasis		
<i>Emphasis Requirements</i>		41-42
BHS S101	*Introduction to Behavioral Health Practices	3
HIM S181	Introduction to Healthcare Systems	3
HS S101	Introduction to Health Sciences	3
HS S106	Human Behavior in Healthcare	3
HS S114	Fundamentals of Anatomy and Physiology	4-8
or BIOL S111 & BIOL S112	*Human Anatomy and Physiology I and *Human Anatomy and Physiology II	

Advisor approved electives (in the following areas: BA, BHS, BIOL, CHEM, HS, HIM, PSY, SOC, STAT) 21-26

Code	Title	Credits
Medical Assisting Emphasis		
<i>Emphasis Requirements</i>		41-42
MA S133	Medical Assisting Procedures: Administrative I	4
MA S142	Medical Assisting Procedures: Clinical I	4
MA S233	Medical Assisting Procedures: Administrative II	4
MA S242	Medical Assisting Procedures: Clinical II	4
MA S294A	Medical Assisting Practicum	4
Advisor approved electives (in the following areas: BA, BHS, BIOL, CHEM, HS, HIM, PSY, SOC, STAT)		21-22

Code	Title	Credits
Behavioral Health Emphasis		
<i>Emphasis Requirements</i>		41-42
BHS S101	*Introduction to Behavioral Health Practices	3
BHS S103	Mental Health First Aid	1
BHS S135	Beginning Therapeutic Interventions	3
BHS S140	The Science of a Good Life	3
or BHS S181	Peer Support Professional Training	
BHS S180	Introduction to Addiction, Trauma, and Crises	3
BHS S201	Introduction to Integrative Health	3

Advisor approved electives (in the following areas: BA, BHS, BIOL, CHEM, HS, HIM, PSY, SOC, STAT) 25-26

Code	Title	Credits
Medical Coding Emphasis		
<i>Emphasis Requirements</i>		41-42
HIM S155	Coding I: Outpatient	3
HIM S255	Coding II: Inpatient	3
HIM S258	Coding III: Advanced Coding	3
HIM S261	Revenue and Financial Management for Healthcare	3
HIM S272	Pathophysiology and Pharmacology	4
HIM S282	CCS Examination Preparation	1

Advisor approved electives (in the following areas: BA, BHS, BIOL, CHEM, HS, HIM, PSY, SOC, STAT) 24-25

¹ Consult with an advisor to determine which PSY course meets your educational plan.

Upon completion, students will be able to:

1. Demonstrate effective listening, verbal, and written communication skills that result in the effective exchange of information in healthcare environments.

2. Incorporate knowledge of biological, psychological, sociological, cultural, spiritual, economic, and ethical factors into a healthcare foundation.
3. Integrate critical thinking and problem solving appropriate for student's allied health discipline.
4. Exhibit proficiency in the emphasis areas leading to licensure/certification to help meet Alaska's health workforce needs.