

# HEALTH SCIENCES, A.A.S.

## Juneau, Ketchikan, Sitka, e-Learning

The Associate of Applied Science in Health Sciences prepares students to enter allied health care careers and to apply or transfer to a variety of health care training programs. **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
<b>Minimum Credit Hours</b>	<b>60</b>
General Education Requirements	18-19
Emphasis Area Requirements	41-42

Code	Title	Credits
<b>General Education Requirements</b>		
<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		
COMM S111	*Fundamentals of Oral Communication	3
COMM S235	*Small Group Communication and Team Building	3
COMM S237	*Interpersonal Communication	3
COMM S241	*Public Speaking	3
<i>Computational Skills</i>		
MATH S105 or HS S116	Intermediate Algebra Mathematics in Health Care	3-4
<i>Other Skills</i>		
PSY S111 or PSY S250	*Introduction to Psychology <sup>1</sup> *Lifespan Development	3
HS S135	Medical Terminology	3

Code	Title	Credits
<b>Pre-Nursing Qualifications Emphasis</b>		
<i>Emphasis Requirements</i>		
BIOL S111	*Human Anatomy and Physiology I	4
BIOL S112	*Human Anatomy and Physiology II	4
BIOL S240	Introductory Microbiology	4
CHEM S103	*Introduction to General Chemistry <sup>2</sup>	4
HS S203	Science of Nutrition	3
Advisor approved electives (in the following areas: BA, BIOL, CHEM, HS, HIM, HUMS, PSY)		
		22-27

Code	Title	Credits
<b>Medical Assisting Emphasis</b>		
<i>Emphasis Requirements</i>		
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, BIOL, CHEM, HS, HIM, HUMS, PSY)		
		21-22

Code	Title	Credits
<b>Behavioral Health Emphasis</b>		
<i>Emphasis Requirements</i>		
HUMS S101	Introduction to Behavioral Health Practices	3
HUMS S135	Beginning Therapeutic Interventions	3
HUMS S140	Behavioral Health and the Good Life	3
HUMS S180	Introduction to Addiction, Trauma, and Crises	3
HUMS S201	Introduction to Integrative Behavioral Health	3
Advisor approved electives (in the following areas: BA, BIOL, CHEM, HS, HIM, HUMS, PSY)		
		26-27

<sup>1</sup> Consult with an advisor to determine which PSY course meets your educational plan.

<sup>2</sup> CHEM S103 is required only if a lab chemistry course is not taken and passed in high school with a C (2.0) or higher.

1. Demonstrate health science skills in one of the emphasis areas to meet Alaska's health workforce needs.
2. Demonstrate effective oral and written communication skills.
3. Apply vocabulary pertinent in allied health careers.
4. Demonstrate knowledge of computational skills.
5. Demonstrate knowledge of human behaviors.