

# HEALTH SCIENCE

STUDENT NAME: \_\_\_\_\_

**Career Cluster is Health Science/Service:** Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology, research and development. Programs related to the promotion of health as well as treatment of injuries, conditions, and disease.

<http://www.alaska.edu/research/wp/career-clusters/educational-pathways/>, [www.akcis.intocareers.org](http://www.akcis.intocareers.org)

### Related Occupations

Acupuncturist    Athletic Trainer    Health Aide    Chiropractor    Medical Assistant    Pharmacist    Psychiatrist    Registered Nurse    Wellness Coach  
 Veterinarian    Audiologist    Dentist    Radiologist    Speech-Language Pathologist    Optometrist    Admitting Clerk    Ethicist  
 Health Educator    Medical Coder    Patient Advocate    Medical Librarian    Patient Advocate    Social Worker    Dietary Technician    Food Safety Specialist  
 Biochemist    Cell Biologist    Forensic Biologist    Nurse Researcher    Research Assistant    Toxicologist    Research Scientist

### HIGH SCHOOL COURSE PATH (\* means recommended high school courses)

9 <sup>th</sup> Grade		10 <sup>th</sup> Grade		11 <sup>th</sup> Grade		12 <sup>th</sup> Grade	
Semester 1	Semester 2	Semester 1	Semester 2	Semester 1	Semester 2	Semester 1	Semester 2
Lang.Arts Fund. <b>Composition 9<sup>th</sup></b>	Lang.Arts Fund. <b>Composition 9<sup>th</sup></b>	<b>Composition 9<sup>th</sup></b> <b>World Lit 10<sup>th</sup></b>	<b>Composition 9<sup>th</sup></b> <b>World Lit 10<sup>th</sup></b>	<b>World Lit 10<sup>th</sup></b> <b>Amer. Lit 11<sup>th</sup></b>	<b>World Lit 10<sup>th</sup></b> <b>Amer. Lit 11<sup>th</sup></b>	<b>Amer. Lit 11<sup>th</sup></b> <b>Adv. Comp 12<sup>th</sup></b>	<b>Amer. Lit 11<sup>th</sup></b> <b>Adv. Comp 12<sup>th</sup></b>
Math Fund. Pre-Algebra <b>Algebra I</b>	Math Fund Pre-Algebra <b>Algebra I</b>	Pre-Algebra <b>Algebra I</b> <b>Geometry</b>	Pre-Algebra <b>Algebra I</b> <b>Geometry</b>	<b>Algebra I</b> <b>Geometry</b> <b>Algebra II</b> Consumer Math	<b>Algebra I</b> <b>Geometry</b> <b>Algebra II</b> Consumer Math	<b>Geometry</b> <b>Algebra II</b> Pre-Calculus <b>Trigonometry</b>	<b>Geometry</b> <b>Algebra II</b> Pre-Calculus <b>Trigonometry</b>
<b>Physical Science</b> <b>Biology</b>	<b>Physical Science</b> <b>Biology</b>	<b>Physical Science</b> <b>Biology</b> <b>Geology</b> Integrated VS	<b>Physical Science</b> <b>Biology</b> <b>Geology</b> Integrated VS	<b>Geology</b> <b>Anat&amp;Phys</b> Integrated VS	<b>Geology</b> <b>Anat&amp;Phys</b> Integrated VS	<b>Chemistry</b> <b>Physics</b> Integrated VS	<b>Chemistry</b> <b>Physics</b> Integrated VS
<b>Geography</b> <b>Alaska Studies</b>	<b>Geography</b> <b>Alaska Studies</b>	<b>Geography</b> <b>Alaska Studies</b>	<b>Geography</b> <b>Alaska Studies</b>	<b>American</b> <b>History</b> <b>World History</b>	<b>American</b> <b>History</b> <b>World History</b>	<b>American</b> <b>History</b> <b>World History</b>	<b>American</b> <b>History</b> <b>World History</b>
Health	Physical Ed.	Elective	Elective	Driver's Ed.	Elective	Journalism*	Journalism*
Beg.Computers Video Prod. Web Page Auto CAD	Elective	Physical Ed.	Elective	Elective	Elective	TA Health Teacher	TA Health Teacher
<b>Careers in</b> <b>the Health</b> <b>Care Industry</b>	<b>Professionalism</b> <b>in Health Care</b>	<b>Math in the</b> <b>Health Care</b> <b>Field</b>	Intro to Careers	<b>Medical</b> <b>Terminology</b>	<b>Medical</b> <b>Terminology</b>	<b>Emergency</b> <b>Trauma</b> <b>Technician</b> <b>(ETT)</b>	<b>Emergency</b> <b>Trauma</b> <b>Technician</b> <b>(ETT)</b>
Physical Ed.	Elective	Elective	Elective	College Writing	College Writing	OJT Clinic or Elders Center	OJT Clinic or Elders Center

Emergency Trauma Technician through the Spring Health Academy

### POSTSECONDARY OPTIONS

<b>UAA</b> *School of Nursing: Registered Nurse Licensed Practical Nurse  *Technical College: Fitness Leadership Physical Education Adventure Leadership Athletic Training Coaching Health & Fitness	<b>UAF-TV</b> *Allied Health: Dental Assistant Dental Hygiene Healthcare Reimbursement Medical Assistant Medical/Dental Receptionist Nurse Aide Registered Nurse Phlebotomy Radiologic Technology Emergency Medical Services/Paramedic	<b>UAS – Juneau</b> Biology Health Information Mng.&Coding Health Sciences Health Care Privacy & Security Pre-Nursing, Certificate Pre-Radiologic Technology	<b>AVTEC</b> *Allied Health: Certified Nurse  Assistant Licensed Practical Nurse	<b>JOB CORPS</b> Personal Care Assistant Certified Nurse Assistant Behavioral Health Certification (soon)	<b>Other Resources</b> <a href="http://www.akcis.intocareers.org">www.akcis.intocareers.org</a> – See your counselor to set up an account.
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Leadership Physical Education					
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Certificates:

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Trainings:

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Dual Credit for CTE Courses:

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Awards:

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Skills:

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Employment, OJT's:

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Career Goal:

Initials: \_\_\_\_\_ Date: \_\_\_\_\_

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Initials: \_\_\_\_\_ Date: \_\_\_\_\_

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Initials: \_\_\_\_\_ Date: \_\_\_\_\_

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Initials: \_\_\_\_\_ Date: \_\_\_\_\_

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Reviewed Alaska Performance Scholarship and Course Plan

Initials: \_\_\_\_\_ Date: \_\_\_\_\_

School Counselor: \_\_\_\_\_

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