

# Healthcare Services, A.A.S.

The Associate of Applied Science in Healthcare Services is designed for individuals working in a health-related area who have obtained, or are working toward, a technical certification, license, or are interested in qualifying for entry-level roles in healthcare. This degree offers two paths. Students may initially finish a certificate program at Mountainland Technical College or students may work with an advisor to create a health-related elective schedule geared toward their interest and future education needs. Upon completion of the AAS in Healthcare Services students are prepared to begin an entry-level healthcare position or to pursue a bachelor's degree in health science or other healthcare related fields.

## Program Requirements

Code	Title	Credit Hours
<b>Total Credit Hours</b>		<b>63</b>
<b>General Education Requirements</b>		<b>18 Credits</b>
Complete one of the following:		3
ENGL 1010	Introduction to Academic Writing CC (3)	
ENGL 1005	Literacies and Composition Across Contexts CC (5)	
ENGL 2010	Intermediate Academic Writing CC	3
Complete one of the following:		3
MAT 1010	Intermediate Algebra (4)	
MAT 1015	Intermediate Algebra with Integrated Review (5)	
MAT 1020	Numeracy (4)	
MAT 1030	Quantitative Reasoning QL (3)	
MAT 1035	Quantitative Reasoning with Integrated Algebra QL (6)	
STAT 1040	Introduction to Statistics QL (3)	
STAT 1045	Introduction to Statistics with Algebra QL (5)	
MATH 1050	College Algebra QL (4)	
MATH 1055	College Algebra with Preliminaries QL (5)	
Any Social Science Distribution (PSY 1010 or PSY 1100 highly recommended)		3
CHEM 1210	Principles of Chemistry I PP	4
or CHEM 1110	Elementary Chemistry for the Health Sciences PP	
HLTH 1100	Personal Health and Wellness TE	2
or EXSC 1097	Fitness for Life TE	
<b>Healthcare Services Core</b>		<b>39 Credits</b>
BIOL 1010	General Biology BB (Bi)	3
or BIOL 1610	College Biology I BB	
NUTR 1020	Foundations of Human Nutrition	3
Choose one of the following:		3
ZOOL 1090	Introduction to Human Anatomy and Physiology BB (3)	
ZOOL 2320 & ZOOL 2325	Human Anatomy and Human Anatomy Laboratory (4)	
HLSC 1300	Medical Terminology and Functional Anatomy (3)	
Choose one of the following options:		30
Certification program from MTECH as stated in AAS Healthcare Services articulation agreement OR		
30 credits from the following health-related courses (please see an advisor to plan a schedule)		
CHEM 1215	Principles of Chemistry I Laboratory (1)	
PHYS 2010	College Physics I PP (4)	
PHYS 2015	College Physics I Lab (1)	
ZOOL 2420	Human Physiology (3)	
ZOOL 2425	Human Physiology Laboratory (1)	
MICR 2060	Microbiology for Health Professions BB (3)	
MICR 2065	Microbiology for Health Professions Laboratory (1)	

BIOL 1620	College Biology II (3)
BIOL 1625	College Biology II Laboratory (1)
CHEM 1220	Principles of Chemistry II PP (4)
CHEM 1225	Principles of Chemistry II Laboratory (1)
CHEM 2310	Organic Chemistry I (4)
CHEM 2315	Organic Chemistry I Laboratory (1)
CHEM 2320	Organic Chemistry II (4)
CHEM 2325	Organic Chemistry II Laboratory (1)
PHYS 2020	College Physics II PP (4)
PHYS 2025	College Physics II Lab (1)
SOC 1010	(3)
STAT 2040	Principles of Statistics QL (4)
MATH 1060	Trigonometry QL (3)
MATH 1210	Calculus I QL (4)

Any course with the following health-related prefix: NURS, DENT, RESP, NUTR, HLTH, HWC, ESEC, or any health-related department approved course.

<b>General Electives</b>	<b>6</b>
	<b>Credits</b>
Choose 6 credits from any course 1000 or higher	6

### Graduation Requirements

1. Complete a minimum of 63 semester credits.
2. Overall grade point average of 2.0 (C) or above. All Health Service core electives must be completed with a C- or higher.
3. Residency hours - minimum of 20 credit hours through course attendance at UVU.
4. Completion of GE and specified departmental requirements

## Graduation Plan

This graduation plan is a sample plan and is intended to be a guide. Your specific plan may differ based on your Math and English placement and/or transfer credits applied. You are encouraged to meet with an advisor and set up an individualized graduation plan in Wolverine Track (<http://www.uvu.edu/wolverinetrack/>).

### First Year

Semester 1		Credit Hours
ENGL 1010 or ENGL 1005	Introduction to Academic Writing CC or Literacies and Composition Across Contexts CC	3
NUTR 1020	Foundations of Human Nutrition	3
PSY 1010 or PSY 1100	General Psychology SS or Human Development Life Span SS	3
Quantitative Literacy		3
BIOL 1010 or BIOL 1610	General Biology BB or College Biology I BB	3
	<b>Credit Hours</b>	<b>15</b>
<b>Semester 2</b>		
ENGL 2010	Intermediate Academic Writing CC	3
CHEM 1210 or CHEM 1110	Principles of Chemistry I PP or Elementary Chemistry for the Health Sciences PP	4
HLTH 1100 or EXSC 1097	Personal Health and Wellness TE or Fitness for Life TE	2
Anatomy or Medical Terminology Course		3
General Electives		6
	<b>Credit Hours</b>	<b>18</b>
<b>Second Year</b>		
<b>Semester 3</b>		
MTECH students will only take the first two semesters.		
Healthcare electives		15
	<b>Credit Hours</b>	<b>15</b>

**Semester 4**

Healthcare electives	15
<b>Credit Hours</b>	<b>15</b>
<b>Total Credit Hours</b>	<b>63</b>

## Program Learning Outcomes

1. Utilize the specialized knowledge and skills necessary in various health professions.
2. Develop effective strategies in communicating ethically and culturally sensitive information that engage individuals and communities in the promotion of health policies, programs, and interventions.
3. Recognize basic anatomy and physiology.