

# ALLIED HEALTH - ASSOCIATE OF SCIENCE

## NMSU Alamogordo 2024-2025 Catalog

The **Associate of Science Degree in Allied Health (ASAH)** prepares students by offering and providing two healthcare career pathways. Pathway one (Option 1) prepares students for a Nursing Assistant and a career as a Phlebotomist Technician or an Electrocardiogram Technician. Pathway two (Option 2) prepares students for entry into the NMSU School of Nursing (NMSU SON) 4-year Bachelor of Nursing program. The ASAH degree plan follows the New Mexico Board of Nursing Education Consortium (NMNEC) common curriculum. NMSU SON accepts a cohort of students each Fall semester. Upon successful completion of core degree requirements included in Option 1 (Healthcare Field) or Option 2 (BSN Program) courses, a ASAH degree can be awarded.

**Option 1 (Health Care Fields)** is designed for students interested in alternative healthcare career paths in the fields of Nursing Assistant and Phlebotomist Technician or Electrocardiogram Technician. Option 1 also provides an associate degree completion for individuals awaiting acceptance into a BSN level program and for individuals with non-nursing degrees who may need to complete required courses before applying to a master program in nursing.

**Option 2 (BSN Program)** is designed for ASAH students choosing to meet pre-requisites for application to the NMSU SON BSN program at the New Mexico State University – Alamogordo campus.

A grade of C or better is required in all courses.

## Total Credits Required for Degree: 61 credits

Students must complete all University degree requirements, which include: General Education requirements and elective credits to total at least 61-65 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

Prefix	Title	Credits
<b>General Education Requirements</b>		
Courses specified in the General Education areas below are Program required courses that will also fulfill General Education requirements.		
<i>Area I: Communications</i>		
<i>English Composition - Level 1</i>		
ENGL 1110G	Composition I	4
<i>English Composition - Level 2</i>		
ENGL 2210G	Professional and Technical Communication Honors	3
or ENGL 2221G	Writing in the Humanities and Social Science	
<i>Oral Communication</i>		
COMM 1130G	Public Speaking	3
or COMM 1115G	Introduction to Communication	
<i>Area II: Mathematics</i>		
MATH 1220G	College Algebra <sup>1</sup>	3
<i>Areas III/IV: Laboratory Science and Social/Behavioral Sciences</i>		

BIOL 2110G & BIOL 2110L	Principles of Biology: Cellular and Molecular Biology and Principles of Biology: Cellular and Molecular Biology Laboratory	4
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors)	4
CEPY 1120G	Human Growth and Behavior	3
<i>Area V: Humanities</i>		
Select one course from Area V: Humanities <sup>2</sup>		3
<i>Area VI: Creative/Fine Arts</i>		
Select one course from Area VI: Creative/Fine Arts <sup>2</sup>		3
<i>General Education Elective</i>		
PSYC 1110G	Introduction to Psychology	3
<b>Program Requirements</b>		
BIOL 2310 & 2310L	Microbiology and Microbiology Lab	4
BIOL 2210	Human Anatomy and Physiology I for the Health Sciences	4
BIOL 2225	Human Anatomy and Physiology II	4
MATH 1350G	Introduction to Statistics	3
<b>Option Area</b>		
Select Option 1 (Health Care Fields) or Option 2 (BSN Program)		13-17
<b>Total Credits</b>		<b>61-65</b>

<sup>1</sup> MATH 1220G College Algebra is required for the degree but students may need to take prerequisites to enter the course.

<sup>2</sup> See the General Education Section (<https://catalogs.nmsu.edu/alamogordo/general-information/general-education-new-mexico-common-core/>) of the catalog for a full list of courses.

## Option 1 - Health Care Fields

Prefix	Title	Credits
NA 101	Nursing Assistant Theory and Lab	5
NA 201	Nursing Assistant Theory and Clinical	1
NUTR 2110	Human Nutrition	3
Select one from the following:		4-6
NA 110	Electrocardiogram Technician Basic	
NA 115	Phlebotomist Technician	
<b>Total Credits</b>		<b>13-15</b>

## Option 2 - BSN Program

Prefix	Title	Credits
NUTR 2110	Human Nutrition	3
NMNC 3110	Introduction to Nursing Concepts <sup>1</sup>	3
NMNC 3135	Principles of Nursing Practice <sup>1</sup>	4
NMNC 3120	Evidence-Based Practice <sup>1</sup>	3
Select one from the following:		4-6
NURS 3110	Human Pathophysiology Foundation for Nursing	
BIOL 2511 & BIOL 2512	Human Pathophysiology and Human Pathophysiology II	
<b>Total Credits</b>		<b>17-19</b>

<sup>1</sup> Open only to students admitted to the Nursing major.