

# MEDICAL ASSISTANT - ASSOCIATE OF APPLIED SCIENCE

NMSU Alamogordo 2025-2026 Catalog

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

## Total Credits Required for Degree: 61

Students must complete all University degree requirements, which include: General Education requirements and elective credits to total at least 61 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>		
<i>Select one course from four of the following six content areas for a total of 12-14 credits.</i> <sup>1,2</sup>		12-14
This degree requires courses from Areas I, II, III, and IV; students do not need to take an additional courses to meet the General Education Requirements.		
<b>Area I: Communications</b>		
ENGL 1110G	Composition I	
<b>Area II: Mathematics</b>		
MATH 1220G	College Algebra <sup>3</sup>	
<b>Area III: Laboratory Science</b>		
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors)	
	or CHEM 1215G General Chemistry I Lecture and Laboratory for STEM Majors	
<b>Area IV: Social/Behavioral Sciences</b>		
CEPY 1120G	Human Growth and Behavior	
<b>General Education Elective</b>		
PHLS 1110G	Personal Health & Wellness	3
<b>Program Requirements</b>		
AHS 115	Dietary Guidelines & Meal Planning	4
AHS 190	Clinical Skills & Concepts for Medical Assisting I	6
AHS 280	Medical Office Administration & Management	4
AHS 290	Clinical Skills & Concepts for Medical Assisting II	6
BIOL 2210	Human Anatomy and Physiology I for the Health Sciences	4
BIOL 2225	Human Anatomy and Physiology II	4
NURS 120	Health Information Introduction to Pharmacology	3
NURS 140	Pathophysiology for Allied Health Professionals	3
NA 110	Electrocardiogram Technician Basic	4
NA 115	Phlebotomist Technician	6
<b>Total Credits</b>		<b>61</b>

<sup>1</sup> Each course selected must be from a different area and students cannot take multiple courses in the same area.

<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.

<sup>3</sup> MATH 1220G College Algebra is required for the degree but students may need to take any prerequisites needed to enter MATH 1220G first.

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## A Suggested Plan of Study - Medical Assistant

Additional classes may be needed based on placement test results and course prerequisites. Visit with an advisor for help with creating a customized plan.

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<b>First Year</b>		
Fall		Credits
AHS 280	Medical Office Administration & Management	4
CHEM 1120G or CHEM 1215G	Introduction to Chemistry Lecture and Laboratory (non majors) or General Chemistry I Lecture and Laboratory for STEM Majors	4
ENGL 1110G	Composition I	4
MATH 1220G	College Algebra <sup>1</sup>	3
<b>Credits</b>		<b>15</b>
<b>Spring</b>		
AHS 115	Dietary Guidelines & Meal Planning	4
AHS 190	Clinical Skills & Concepts for Medical Assisting I	6
BIOL 2210	Human Anatomy and Physiology I for the Health Sciences	4
CEPY 1120G	Human Growth and Behavior	3
<b>Credits</b>		<b>17</b>
<b>Second Year</b>		
Fall		
AHS 290	Clinical Skills & Concepts for Medical Assisting II	6
BIOL 2225	Human Anatomy and Physiology II	4
NURS 140	Pathophysiology for Allied Health Professionals	3
PHLS 1110G	Personal Health & Wellness	3
<b>Credits</b>		<b>16</b>
<b>Spring</b>		
NA 110	Electrocardiogram Technician Basic	4
NA 115	Phlebotomist Technician	6
NURS 120	Health Information Introduction to Pharmacology	3
<b>Credits</b>		<b>13</b>
<b>Total Credits</b>		<b>61</b>

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