

# AUTOMOTIVE DIAGNOSTIC SPECIALIST - CERTIFICATE OF COMPLETION

## NMSU Alamogordo 2026-2027 Catalog

Designed for students who intend to become efficient in the advanced diagnosis of automotive systems to include electrical, engine, drivability, and vehicle computer network control systems.

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

## Total Credits Required for Certificate: 24

Prefix	Title	Credits
AUTO 113	Automotive Electricity and Electronics PT I	4
AUTO 114	Automotive Electricity and Electronics PT II	4
AUTO 115	Automotive Engine Repair	4
AUTO 122	Automotive Brakes	4
AUTO 124	Automotive Heating and Air Conditioning	4
AUTO 129	Automotive Steering and Suspension	4
<b>Total Credits</b>		<b>24</b>

## NMSU Alamogordo 2026-2027 Catalog

## A Suggested Plan of Study - Automotive Diagnostic Specialist Certificate

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

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

First Year		
Fall		Credits
AUTO 113	Automotive Electricity and Electronics PT I	4
AUTO 115	Automotive Engine Repair	4
AUTO 122	Automotive Brakes	4
<b>Credits</b>		<b>12</b>
Spring		
AUTO 114	Automotive Electricity and Electronics PT II	4
AUTO 124	Automotive Heating and Air Conditioning	4
AUTO 129	Automotive Steering and Suspension	4
<b>Credits</b>		<b>12</b>
<b>Total Credits</b>		<b>24</b>

<sup>1</sup> Check for course prerequisites.