

ENGINE PERFORMANCE AND TRANSMISSION SPECIALIST - CERTIFICATE OF COMPLETION

NMSU Alamogordo 2026-2027 Catalog

Designed for students who intend to become efficient in the maintenance and repair associated with the several critical aspects of the automotive industry.

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

Total Credits Required for Certificate: 20

Prefix	Title	Credits
AUTO 201	Engine Performance I	4
AUTO 203	Engine Performance II	4
AUTO 205	Manual Drive Train and Axles	4
AUTO 206	Automatic Transmissions	5
AUTO 208 or AUTO 209	Introduction to Alternative Fueled Vehicles ¹ Hybrid Vehicle Service Techniques	3
Total Credits		20

¹ Check for course prerequisites.

NMSU Alamogordo 2026-2027 Catalog

A Suggested Plan of Study - Engine Performance and Transmission 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 201	Engine Performance I	4
AUTO 205	Manual Drive Train and Axles	4
AUTO 208 or AUTO 209	Introduction to Alternative Fueled Vehicles ¹ or Hybrid Vehicle Service Techniques	3
Credits		11
Spring		
AUTO 203	Engine Performance II	4
AUTO 206	Automatic Transmissions	5
Credits		9
Total Credits		20

¹ Check for course prerequisites.