AUTOMOTIVE AND HYBRID TECHNOLOGY

The Automotive and Hybrid Technology program is designed for students who intend to enter the automotive workforce, establish a commercial business in the automotive field, and/or to prepare for the Automotive Service Excellence (ASE) Certification.

Automotive and Hybrid Technology - Associate of Applied Science (http://catalogs.nmsu.edu/alamogordo/degrees-certificates/automotive-hybrid/automotive-hybrid-technology-associate-applied-science/)

Automotive Diagnostic Specialist - Certificate of Completion (http://catalogs.nmsu.edu/alamogordo/degrees-certificates/automotive-hybrid/automotive-diagnostic-specialist-certificate/)


Graduates of this program will:

1. Communicate clearly and accurately, verbally and written, information about automotive technology.
2. Complete the ASE student certification exam and perform the hands-on diagnostic test for engine repair.
3. Complete the ASE student certification exam and perform the hands-on diagnostic test and repair for engine performance.
4. Complete the ASE student certification exam and perform the hands-on diagnostic test and repair for automotive transmission/transaxles.
5. Complete the ASE student certification exam and perform the hands-on diagnostic test and repair for manual transmission/transaxles.
6. Complete the ASE student certification exam and perform the hands-on diagnostic test and repair for brakes.
7. Complete the ASE student certification exam and perform the hands-on diagnostic test and repair for steering and suspension.
8. Complete the ASE student certification exam and perform the hands-on diagnostic test and repair for electricity and electronics.
9. Complete the ASE student certification exam and perform the hands-on diagnostic test and repair for heating and air conditioning.

Career & Technology Division

New Mexico State University Alamogordo
2400 N. Scenic Drive
Alamogordo, NM 88310

Division Head:
Gregory Hillis

Administrative Assistant:
Michelle Nelson

Office Location:
Science Center (https://www.google.com/maps/d/edit/?mid=1SjtAjNN3ZeSpRwW5KdPLdm62CR4)

Phone:
575.439.3761

eMail:
ctNMSUA@nmsu.edu (ctnmsua@nmsu.edu)

Website: