



The General Motors Advanced Certificate option prepares students for employment as an entry-level automotive technician at a General Motors (GM) dealership. Courses focus on both the mechanical and electric systems within a vehicle and how to diagnose and repair them. They include automatic transmission/transaxle, HVAC, advanced engine performance, hybrid and electric vehicle technology, and light duty diesel systems. Students will also increase their hands-on skills and experience by working in the field. Graduates are employed as entry-level technicians at GM dealers and have the ability to work as a bumper-to-bumper technician or as a specialized automotive repair technician.



FIRST SEMESTER

Course	Course Name	Units
AUTO 202	General Motors Automatic Transaxle/Transmission	3
AUTO 207	General Motors HVAC Systems	3
AUTO 209	General Motors Diesel Technology	3
AUTO 73	Work Experience	3

SECOND SEMESTER

Course	Course Name	Units
AUTO 226	General Motors Electrical Systems 3	3
AUTO 218	General Motors Engine Performance 2	3
AUTO 73	Work Experience	3

Total Certificate Requirements

21

For more information on Certificates, and Verifications of Completion please refer to the current General Catalog:
www.cerritos.edu/catalog