

CERTIFICATE OF ACHIEVEMENT

ELECTRIC VEHICLE AND FUEL CELL TECHNOLOGY

The Electric Vehicle and Fuel Cell Technology Technician Certificate of Achievement is designed to prepare students to meet the emerging field of service and diagnosis of vehicles powered by electricity generated by any of the following sources: plug-in electric/hybrid-powertrain/fuel cell generation. The green technology can be transferred from vehicles to stationary back-up power systems. Students will need to apply for ASE L-3 testing and pay all applicable fees to take the final ASE exam. This certificate is intended to be the capstone of the Hybrid/Electric Vehicle/Fuel Cell Program.

To acquire the **Certificate of Achievement in Electric Vehicle and Fuel Cell Technology Technician**, it is necessary to complete the following courses:

| Required Courses | | Units | N | IP | C |
|--|---|-----------|---|----|---|
| AUTO 147 | *Introduction to Hybrid & Electric Vehicle Technology | 3 | | | |
| AUTO 157 | *Automotive Specialized Electronics Training | 4 | | | |
| AUTO 260 | *Advanced Hybrid/Electric Vehicle | 4 | | | |
| AUTO 266 | *Fuel Cell Technology Fundamentals | 3 | | | |
| Total units needed for Certificate of Achievement | | 14 | | | |
| Units Completed | | | | | |
| *Prerequisite/Corequisite | | | | | |