

ALTERNATIVE FUEL VEHICLES - CERTIFICATE OF ACHIEVEMENT

Plan Code: 3937

This program is designed to provide students with the knowledge and skills needed for today's technicians, service writers, and parts support specialists. The degree is designed to successfully prepare students for employment with entry and mid-level technician, service writer, and parts support specialist positions at dealerships, the ports of Long Beach and Los Angeles, and transit. The program focuses on the industry standard of fix-it-right scores by providing students with the opportunity to develop skills and resolve real-world customer concerns.

Program Student Learning Outcomes

- Define the pros and cons of various types of propulsion systems of alternative fueled vehicles.
- Formulate diagnostic strategies for resolving vehicle concerns.

Program Requirements

Code Number	Course Title	Units
REQUIRED COURSES		
AUTO 200	Introduction to Automotive Technology	3
AUTO 211	Automotive Engine Repair	3
AUTO 230	Automotive Computer Systems	3
AUTO 271	Introduction to Alternative Fuel Systems	3
AUTO 282	Light Duty Alternative Fuels	3
AUTO 292	Heavy Duty Alternative Fuels	3
Total Units		18