



# Fresno City College

Automotive Technology  
ALTERNATIVE FUELED VEHICLE  
2023-2024

Name: \_\_\_\_\_

ID: \_\_\_\_\_

Date: \_\_\_\_\_

Counselor Contact: \_\_\_\_\_

**Major Requirements: 23 units**

**A grade of "C" or better is required in the following courses**

<b>CERTIFICATE OF ACHIEVEMENT (F.8078.CA)</b>	<b>C-ID</b>	<b>Units</b>	<b>Completed</b>	<b>In Progress</b>	<b>Planned</b>
AUTOT 9, Automotive Essentials		3			
AUTOT 19, Work Experience (Cooperative), Occupational		2			
AUTOT 171A, Introduction to Alternative Fueled Vehicles (AFVs)		2			
AUTOT 171B, Service and Maintenance to Alternative Fueled Vehicles (AFVs)		2			
AUTOT 171C, Diagnosis and Repair to Alternative Fueled Vehicles (AFVs)		2			
AUTOT 52, Automotive Electrical Systems <b>OR</b> ATGM 52, Automotive Electrical Systems		4			
AUTOT 53, Engine Performance <b>OR</b> ATGM 53, Engine Performance		4			
AUTOT 57 Automotive Heating, Ventilation, Air Conditioning, and Advanced Electronics <b>OR</b> ATGM 57, Automotive Heating, Ventilation, Air Conditioning, and Advanced Electronics		4			

**NOTES:**

1. Satisfactory completion of this curriculum prepares the student for employment as an Alternative Fueled Vehicle (AFV) service technician.
2. Some of the above courses may have prerequisites. See the catalog or schedule of classes.
3. The *Certificate of Achievement* requires completion of the major (23 units) with a "C" or better grade in each course.