

ATEC 187 : Preventative Maintenance & Inspection

Credits 2

Quarter Offered Winter

Students will learn how to perform multi-point inspections on electrical and gas vehicles. Create an inspection report and perform various preventative maintenance procedures. Students will identify pertinent information relevant to the maintenance schedule of a particular vehicle and present an action plan to their customers. This class may include students from multiple sections.

This class has a \$60 Automotive Technology course fee.

Course Outcomes

Identify pertinent information relevant to the maintenance schedule of a particular vehicle.

Perform multi-point inspection and complete a vehicle inspection report.

Perform various preventative maintenance tasks such as oil change, tire balancing/rotation, and check fluid levels.

Create a plan of action for each specific service or diagnostic situation and make appropriate customer recommendations.