

# Automotive Brakes and Suspension, COP

The Automotive Brakes and Suspension certificate of career preparation will provide students the ability to apply technical knowledge related to service, diagnosis and repair of; Braking, Steering, and Suspension systems found on modern automobiles. Emphasis placed on hydraulics, wheel alignment, and vibration correction procedures. Antilock brakes, traction control, vehicle stability control, and ADAS (Advanced Driver Assistance Systems) are covered.

## Requirements: 12 Units

Course	Title	Units
AUT100	Introduction to Automotive Technology	3
AUT101	Basic Technician Skills	3
AUT110	Brake Systems	3
AUT103	Suspension, Steering and Alignment	3

**Total Required Units: 12**