

2022-2023 Course Standards
IT16 Automotive Service I

Course Description: This course develops automotive knowledge and skills in performing scheduled automotive maintenance, servicing, and basic testing of brakes, electrical systems, drivetrain, engine, HVAC and steering and suspension systems, emphasizing hands-on experience. As part of the ASE Education Foundation accreditation topics are aligned to the Maintenance and Light Repair (MLR) requirements. English language arts, science, and mathematics are reinforced.

<u>Standard/Objective</u>	<u>Course Weight</u>
Understand Engine Service	9%
Understand Automatic Transmission/Transaxle Service	2%
Understand Manual Drive Train and Axle Service	5%
Understand Suspension and Steering Service	36%
Understand Brake Service	9%
Understand Electrical/Electronic System Service	25%
Understand Heating and Air Conditioning Service	7%
Understand Engine Performance Service	7%