

**2022-2023 Course Standards**  
**IT17 Automotive Service II**

**Course Description:** This course builds on the knowledge and skills introduced in Automotive Servicing I and develops advanced knowledge and skills in vehicle system repair and/or replacement of components in the 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 and mathematics are reinforced.

<b><u>Standard/Objective</u></b>	<b><u>Course Weight</u></b>
Understand Engine Service	6%
Understand Automatic Transmission/Transaxle Service	2%
Understand Manual Drive Train and Axle Service	8%
Understand Suspension and Steering Service	18%
Understand Brake Service	44%
Understand Electrical/Electronic System Service	16%
Understand Heating and Air Conditioning Service	2%
Understand Engine Performance Service	4%