



**Pioneer Technology Center Career Major
Required Courses**

Automotive Technology Career Majors and Required Courses

PATHWAY

AT45 CM Automotive Service Technician (NATEF Compliant)

- AT36 Fundamentals of Automotive Service (NATEF aligned)
- AT46 Automotive Brakes (NATEF compliant)
- AT47 Automotive Steering and Suspension (NATEF compliant)
- AT48 Automotive Engine Repair (NATEF compliant)
- AT49 Automotive Electrical/Electronics (NATEF compliant)
- AT50 Automotive Engine Performance (NATEF compliant)
- AT51 Automotive Heating and Air-Conditioning (NATEF compliant)
- AT52 Automotive Automatic Transmission (NATEF compliant)
- AT53 Automotive Manual Drive Train and Axle (NATEF compliant)
- AT34 Career Readiness

1050 TR008-Automotive Services

- 45
- 95 **Renewed 2020-2021**
- 95
- 130 **CIP - 47.0604**
- 210 **SOC Code - 49-3023**
- 160 **CERT - 2201 - AST Brakes,**
- 70 **2202 - AST Engine**
- 105 **Performance, 2203 - AST**
- 80 **Steering and Suspension, 2204 -**
- 60 **AST Electrical & Electronics**
- Systems, 2206 - AST Engine**
- Repair, 2207 - AST Automatic**
- Transmission/Transaxle, 2208 -**
- AST Manual Drive Train & Axle,**
- 2209 - AST Heating and Air**
- Conditioning, 2060 - CRR**
- Mechanical and Electrical**
- Components, 2210 - AST**
- Automotive Service Technology;**
- WorkKeys Career Readiness**
- Certificate, 1457 - Multimeter**
- 504 Certification - National**
- Coalition of Certification**