



Certificate

AUTOMOTIVE POWERTRAIN REPAIR 2012-2014

The completion of this program may lead to entry-level employment in automotive technology-related businesses, including such businesses as auto part stores and car dealerships. By the time you complete this program and required work experience, you should be able to achieve Automotive Service Excellence (ASE) in one or more competency areas.

GENERAL EDUCATION (7 CR)

Communications (4 cr)

ENG 109N Basic Composition II (4)

Mathematics (3)

MATH 104N Applied Trades Math I (3)

PROGRAM REQUIREMENTS (24.5 CR)

ATEC 101 Introduction to Automotive Repair (2)
ATEC 114 Service Writer/Customer Service (1)
ATEC 115 Automotive Restraint Systems (1.5)
ATEC 122 Basic Automotive Electricity (1)
ATEC 123 Battery, Starting, and Charging Systems (2)
ATEC 124 Electrical Instruments, Lights, and Accessories (3)
ATEC 126 On-Board System Diagnosis and Service (1)
ATEC 127 Engine Management Systems (3)
ATEC 128 Fuel Management Systems (2)
ATEC 203 Automotive Electronics and Electricity (3)
ATEC 204 Ignition Systems (2)
ATEC 205 Emission Control Systems (3)

TOTAL CREDITS: 31.5