

AMT - AUTOMOTIVE MAINTENANCE TECHNICIAN

AMT 101 Diagnose and Repair Vehicle Petrol Engines (0-8-4)

This unit aims to equip learners with the knowledge, skills, and competencies required to assess, diagnose, dismantle, measure and check engine components, repair, and reassemble petrol engines in motor vehicles within an automotive workshop.

AMT 102 Diagnose and Repair Vehicle Steering Systems (0-8-4)

This unit aims to provide learners with the knowledge, skills, and competencies required to diagnose and repair automotive steering systems in heavy and light vehicles.

AMT 103 Diagnose and Repair Vehicle Suspension Systems (0-8-4)

This unit aims to equip learners with the knowledge, skills, and competencies required to diagnose and repair suspension systems in motor vehicles within an automotive workshop.

AMT 104 Diagnose and Repair Vehicle Hydraulic Braking Systems (0-8-4)

This unit aims to equip learners with the knowledge, skills, and competencies required to diagnose and repair hydraulic braking systems in motor vehicles within an automotive workshop.

AMT 105 Diagnose and Repair Vehicle Heating, Ventilation, and Air Conditioning (HVAC) Systems (0-8-4)

This unit aims to equip learners with the knowledge, skills, and competencies required to diagnose and repair heating, ventilation, and air conditioning (HVAC) systems in motor vehicles within an automotive workshop.

AMT 106 Diagnose and Repair Automotive Engine Management Systems (0-8-4)

This unit aims to equip learners with the knowledge, skills, and competencies required to diagnose and repair automotive engine faults using the engine management systems in motor vehicles within an automotive workshop.

AMT 107 Diagnose and Repair Automatic Transmissions (0-8-4)

This unit aims to equip learners with the knowledge, skills, and competencies required to diagnose and repair automatic transmissions in motor vehicles within an automotive workshop.

AMT 108 Explore the Knowledge and Skills of Codes and Standards in Mechanical Engineering (2-0-2)

This unit aims to provide learners with the knowledge and skills in the use of International Codes & Standard related to Mechanical Engineering area.