# **Our Courses**

# **AUTOMOTIVE COURSES**

### SKM LIGHT VEHICLE REPAIR SERVICE

(CERTIFICATE LEVEL 2) (G452-002-2:2018)

**DURATION: 12 MONTHS** 

#### **COURSE/PROGRAM OUTLINE:**

- VEHICLE WORKSHOP HOUSEKEEPING
- VEHICLE ENGINE SERVICE
- VEHICLE ENGINE OVERHAUL
- VEHICLE BRAKE SYSTEM SERVICE
- ENGINE COOLING SYSTEM REPLACEMENT
- REAR/FRONT AXLE RECTIFICATION
- EXHAUST SYSTEM RECTIFICATION
- VEHICLE ELECTRICAL & ELECTRONIC SYSTEM SERVICE
- VEHICLE STEERING, SUSPENSION & WHEEL SYSTEM SERVICE
- VEHICLE HEATED VENTILATION AIR-CONDITIONING (HVAC) SYSTEM RECTIFICATION
- AUTOMATIC TRANSMISSION/TRANSAXLE UNIT OVERHAUL
- MANUAL TRANSMISSION/TRANSAXLE UNIT OVERHAUL
- CORE-ABILITIES L2



## SKM LIGHT VEHICLE DIAGNOSTIC SERVICE

(CERTIFICATE LEVEL 3) (G452-002-3:2018)

**DURATION: 12 MONTHS** 

### **COURSE/PROGRAM OUTLINE:**

- AUTOMOTIVE WORKSHOP SUPERVISION
- ENGINE MANAGEMENT SYSTEM (EMS) DIAGNOSTIC
- ANTI-LOCK BRAKING SYSTEM (ABS) REPLACEMENT
- SUPPLEMENTARY RESTRAINING SYSTEM (SRS) AIRBAG PARTS AND COMPONENTS REPLACEMENT
- VEHICLE ELECTRICAL & ELECTRONIC SYSTEM DIAGNOSTIC
- TURBOCHARGER/SUPERCHARGER SYSTEM DIAGNOSTIC
- VEHICLE WHEEL, STEERING & SUSPENSION SYSTEM DIAGNOSTIC
- VEHICLE HEATED VENTILATION AIR-CONDITIONING (HVAC) SYSTEM DIAGNOSTIC
- AUTOMATIC TRANSMISSION/TRANSAXLE DIAGNOSTIC
- MANUAL TRANSMISSION/TRANSAXLE DIAGNOSTIC
- CORE-ABILITIES L3

