

2.2.1.2 PRACTICAL MODULES

Practical Modules, four (4) Modules, offered in our Training Workshop	
Credits:	39

Module 01: Work safely and respond to emergencies

Module 02: Use tools and equipment

Module 04: Remove and install mechanical components (gaskets, seals, bearings and locking devices),

Module 15: Diagnose and Replace Clutch and Brake Components

2.2.1.3 WORKPLACE MODULES

WORKPLACE COMPONENT (may also be in the form of a logbook, covering the competencies required in the workplace) offered at a Registered Workplace (Automotive Services and Repair Workshop)	
Credits:	80

Module 01: Routine scheduled services,

Module 03: Removing and Installing Brakes and Clutch Components

Module 04: Removal and Replacement of Engine Sub-systems (including batteries),

Module 05: Removal and Replacement of Vehicle Sub-systems

Module 11: Repair Processes (Gearboxes, Differentials and Engines)

3.2.2

Qualification Information	Occupational Certificate: Automotive Suspension Repairer
SAQA ID:	117471
NQF Level	02
Entry Level	Grade 9/ NQF Level 1 with Mathematics
Exit	ISA (both written and practical assessment)
Credits	123 credits /1230 hours (32 training weeks attendance)

3.2.2.1 Purpose of Qualification

The purpose of the qualification is to prepare a learner to qualify as an Automotive Suspension Repairer. The qualification is designed for learners who:

- Disassemble, assess, and reassemble vehicle suspension components and
- Perform a 4-wheel alignment on vehicle within the automotive industry.

3.2.2.2 KNOWLEDGE MODULES

Knowledge Modules, four (4) Modules, offered in our Training Room	
Credits:	39

Module 1: Workplace fundamentals

Module 2: Foundational concepts for mechanics

Module 3: Vehicle and Equipment Fundamentals

Module 4: Basic engine systems

3.2.2.3 PRACTICAL COMPONENT

Practical Modules, three (3) Modules, offered in our Training Workshop	
Credits:	32

Module 01: Work safely and respond to emergencies,

Module 02: Use tools and equipment,

Module 08: Remove, Assess and Replace Steering and Suspension Systems

3.2.2.4 WORKPLACE COMPONENT (may also be in the form of a logbook, covering the competencies required in the workplace)

WORKPLACE COMPONENT (may also be in the form of a logbook, covering the competencies required in the workplace) offered at a Registered Workplace (Automotive Services and Repair Workshop)	
Credits:	52

Module 01: Routine scheduled services

Module 04: Removal and Replacement of Engine Sub-systems (including batteries),

Module 05: Removal and Replacement of Vehicle Sub-systems