

JOHANNESBURG TECHNICAL AND VOCATIONAL COLLEGE



OCCUPATIONAL QUALIFICATION: AUTOMOTIVE MOTOR MECHANICS SAQA I.D 97990, Credits 540, NQF Level 04

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Career Overview: What do I do for a living?

- A career as a motor mechanic is exciting and rewarding. Knowing all about different vehicles and learning how to keep them in good shape provides personal satisfaction, while also helping the environment.
- A career in mechanic work offers a good income and job security, particularly in South Africa where there is a growing need for these services.

What is the minimum entry level?

NQF Level 4 with Communication and Mathematical Literacy Besides these mandatory qualifications,

- Be physically fit for heavy work
- Enjoy working with their hands
- Be meticulous and accurate
- Able to work in noisy environments
- Have great hand-eye coordination
- Basic welding skills
- Possess outstanding troubleshooting skills
- Have good eyesight

According to the South African Qualifications Authority (SAQA), having a job as a motor mechanic also implies these requirements:

- An in-depth understanding of health and safety compliance rules
- Basic knowledge of hand and power tools
- An excellent grasp of mechanical equipment
 The willingness to keep up-to-date with technological advances in the field
- A great set of communication skills
- Patience in getting the best results out of a mechanical servicing task

Recognition of Prior Learning (RPL):

RPL for access to the external integrated summative assessment: Accredited providers and approved workplaces must apply the internal assessment criteria specified in the related curriculum document to establish and

What can I become?

Motor Mechanics / Petrol Mechanic / Automotive Technician

Where can I work?

After finishing mechanic courses, one can begin a career as a motor mechanic in sectors like:

- Automotive industry
- The motor body manufacturing industry
- Independent repair shops
- Bus and public transport companies
- Vehicle sellers and distributors
- Service stations
- Heavy engineering

What is the duration of the course?

The Duration is 3 years

What is a Motor Mechanic's Job? The occupational duties of an auto mechanic include:

- Analyzing the information received about a vehicle
- Test driving the vehicle if necessary or possible
- Using electronic equipment to identify and confirm potential
- issues Calculating the potential costs of repair and new
- components Confirming with the vehicle's owner the costs of the
- operation Taking out damaged parts and repairing or replacing them
- Looking for affordable replacement parts on the motor trade
- market Ordering new components when necessary
- Adjusting brakes and tightening bolts
- Replacing oil, oil filters and air filters
- Adjusting lights, mirrors, and windscreen wipers
- Repairing radiator leaks
- Using hand tools of various types
- Ensuring the long-term maintenance of motors and diesel
- engines Repairing radiator leaks
- Using hand tools of various type
- Adjusting lights, mirrors, and windscreen wipers
- Looking for affordable replacement parts on the motor trade
- market Ordering new components when necessary
- Adjusting brakes and tightening bolts Replacing oil, oil filters and air filters

How Much Does a Mechanic Earn in a Year?

As a student or apprentice, you may earn only the minimum rate at first. However, in time, you can earn an average of R132, 000 per year. The most that you can make within 12 months of working as a Mechanic in South Africa is R386k, which is well above minimum wage even after paying the income fees.

Income with extra benefits and bonuses in the long run. At the moment, the average hourly pay for Mechanics is R56.

How Much is the tuition fees?

- Registration fees: R1000
- Deposit fess: R5000 (Includes Course Materials, PPE, Student Card, Assessment fees, Certification fees)
- Monthly Instalment Fees: R3000