CAREERS IN THE AUTOMOTIVE INDUSTRY
ABOUT MITO

Every year MITO helps thousands of learners gain the knowledge and skills they need to accelerate their careers with on-the-job training and apprenticeships.

We offer a range of training programmes and learning experiences that will challenge and reward you. With our help and your drive and initiative, you can really get your career going places.
AUTOMOTIVE TECHNICIAN/MECHANIC
New Zealand Certificate in Light Automotive Engineering

COLLISION REPAIR TECHNICIAN/PANELBEATER
New Zealand Certificate in Collision Repair (Non-Structural Repair)

AUTOMOTIVE REFINISHER/SPRAY PAINTER
New Zealand Certificate in Automotive Refinishing

AUTOMOTIVE ELECTRICIAN
New Zealand Certificate in Automotive Electrical Engineering

AUTOMOTIVE HEAVY ENGINEERING TECHNICIAN/DIESEL MECHANIC
New Zealand Certificate in Heavy Automotive Engineering

MOTORCYCLE ENGINEERING TECHNICIAN
New Zealand Certificate in Motorcycle Engineering

ELECTRIC VEHICLE AUTOMOTIVE TECHNICIAN
New Zealand Certificate in Electric Vehicle Automotive Engineering (Level 5)

SUPERVISOR/MANAGER
New Zealand Certificate in Business (First Line Management)
WHAT YOU NEED TO KNOW

Still in secondary school?
StartUp® offers Year 11 to 13 students the chance to earn micro-credentials in the automotive industry approved by NZQA, credits towards NCEA Levels 2 and 3 and a great introduction to the working environment.

Supported by MITO in partnership with secondary schools and local businesses, StartUp® has both theory eLearning and practical learning in a workshop – it's just like a mini-apprenticeship!

Talk to your school's careers advisor or Gateway co-ordinator about StartUp® or go to mito.nz/startup.

What is an apprenticeship?
An apprenticeship is training done on-the-job so you EARN WHILE YOU LEARN! You complete practical assessments at work, proving you can perform certain tasks. There is also some theory-based training and off-job training involved too. When you've completed your apprenticeship, you gain a nationally-recognised qualification.

Support will be provided throughout your programme by your MITO Industry Training Advisor, workplace supervisor and specialist trainers.

What do you need to start an apprenticeship?
To enrol in any of MITO's automotive training programmes you need to be employed in the automotive industry and have an employer who is prepared to support you through your training.

To sign up, simply fill out the form at mito.nz/ready-to-sign-up and our enrolments team will be in touch.

Training fees
What's better than getting paid to get qualified? Having your fees paid for you too! The Government's free fees policy means you could be eligible for 2 years’ free fees. To check your eligibility visit feesfree.govt.nz.

MITO charges an annual training fee for each year of your apprenticeship which covers all your training and assessment costs. A discounted annual training fee may be available if your employer has a registered MITO workplace assessor or the fees are paid in full on their due date. Please contact MITO for more details.

mito.nz   |   0800 88 21 21   |   info@mito.org.nz
If you’re keen to get a job in the automotive industry, here are some quick tips to help you get started.

1. **School subjects that may be useful include:**
   - English, Mathematics, Technology, Computer skills and Science (such as Physics)
   - it's important to get your literacy and numeracy credits too, however MITO can assist you with these if necessary through our support programmes.

2. **Write a good CV that includes:**
   - your name and contact details
   - a description of your education, existing qualifications and any practical experience
   - a list of people happy to recommend you to potential employers.

3. **Applying for a job**
   There are plenty of ways to look for a job including:
   - visit MITO's Job Hub at [mito.nz/jobhub](http://mito.nz/jobhub) to view current job vacancies and create a jobseeker profile to promote yourself to employers who are actively looking to hire
   - job search websites such as Seek and TradeMe
   - going 'door knocking' and approaching local businesses
   - asking friends and family for contacts – a lot of people find jobs through ‘word of mouth’.

4. **Attending an interview**
   Make a good impression at your interview by:
   - turning up on time
   - dressing tidily and being polite and friendly
   - asking questions (it shows you're interested) and thanking the employer before you leave.
Automotive Technicians service and repair light vehicles and their components.

During this training programme, which includes a mix of workplace practical learning and eLearning, you will progress from an introductory to an advanced level, learning to:

- Inspect light vehicles for mechanical, electrical and electronic faults
- Repair components such as engines, fuel systems, transmissions, brakes, steering and suspension
- Diagnose and rectify faults in components such as engines, transmissions and vehicle control systems.

“Getting an industry-based qualification means I’m able to earn and learn — effectively getting paid to study! Plus, getting qualified through an apprenticeship is a great reflection of my skills and knowledge and will allow me to take my career world-wide.” — Daniel Barber

Read more about Daniel at mito.nz/daniel
Non-structural Collision Repair Technicians repair, replace and refit non-structural vehicle panels that have been damaged as a result of collision and corrosion.

This training programme includes a mix of workplace practical learning and eLearning and provides you with the skills and knowledge to complete tasks such as:

- Removing, replacing and protecting motor body parts
- Non-structural repairs on vehicle systems
- Repairs on damaged metal and non-metal components
- Repairing minor vehicle damage.

“I love working with my hands, so being able to be creative and working with metals to make things from scratch is awesome.” – Aaron O’Connor

Read more about Aaron at mito.nz/aaron
Automotive Refinishers prepare, restore and finish painted vehicle surfaces as well as matching and mixing paint colours. This training programme includes a mix of workplace practical learning and eLearning and provides you with the skills and knowledge to complete tasks such as:

- Paint preparation, selection and application
- Refinishing equipment and finishing
- Accessories and paint technology
- Preparing and priming panels.

“I love being in the workshop and transforming a damaged car to look brand new again is extremely satisfying.” – Alex Banks

Read more about Alex at mito.nz/alex
Automotive Electricians install, maintain and repair electric and electronic components in vehicles.

This training programme includes a mix of workplace practical learning and eLearning and provides you with the skills and knowledge to complete tasks such as:

- Inspecting vehicles for electrical and electronic faults
- Repairing wiring circuits
- Carrying out unit repairs
- Design, build and install a range of electrical and communication systems.

“I really enjoy the theory side of the training programme and learning how to apply that knowledge to my every day work.” - Ben Fretwell

Read more about Ben at mito.nz/ben
Automotive Heavy Engineering Technicians service and repair heavy vehicles and their components. This training programme includes a mix of workplace practical learning and eLearning and is designed to provide learners the skills they need to:

- Inspect heavy automotive vehicles and equipment for electrical, mechanical and electronic faults
- Repair components such as engines, fuel systems, hydraulic systems, transmissions, brakes, steering and suspension.

Choose to specialise in one of the following:

**ROAD TRANSPORT**

You'll be working on heavy road transport vehicles, including trucks, buses, heavy trailers and combination units.

“*I’m always telling my family and friends to look at a qualification as a great option for their future. I’m all for it!*” – Fune Misa

Read more about Fune at mito.nz/fune
AGRICULTURAL EQUIPMENT
You’ll be working on land maintenance, cultivation and harvesting equipment – that’s everything from mowers to combine harvesters!

“I really enjoy getting out to the farms, seeing the customers and repairing their machinery, it adds great variety to my role.” – Cam Pickles

Read more about Cam at mito.nz/cam

PLANT AND EQUIPMENT
You’ll be working on heavy plant and equipment, including construction, off-road and earth-moving machinery.

MATERIALS HANDLING EQUIPMENT
You’ll be working on equipment used for moving and storing materials, goods and products. This includes electric and non-electric forklifts and other fuel or electric powered machinery such as forklifts, sideloaders and straddle trucks.
Motorcycle Engineering Technicians service and repair faults that are commonly encountered on motorcycles.

This training programme, which includes a mix of workplace practical learning and eLearning, is designed to provide learners with the skills they need to:

- Maintain a safe and effective workplace
- Apply the appropriate precautionary measures when servicing and repairing high-risk motorcycle systems
- Diagnose and repair common faults in motorcycle engines, electrical and electronic systems, and steering, suspension and braking systems.
Electric Vehicle Automotive Technicians inspect, service and repair electric vehicles and their components.

This programme will teach you the skills and knowledge to complete tasks such as:

- Diagnosing and repairing uncommon and complex specialist system faults in electric vehicles as an advanced technician
- Overseeing team responsibilities and ensuring compliance with legislative and company requirements to maintain a safe and effective workplace.
This programme is designed for current and aspiring managers, supervisors and administrators who would like to progress their knowledge and skills in team management and development.

This programme is designed around four topics covering a vast range of situations:

- Organisational skills
- Team relationship skills
- Team development skills
- Performance management.

“This programme has given me an opportunity to learn the skills I need to take the next step in my career.” – Kelly Whibley