

# Automotive Heavy Engineering Technician (Agricultural Equipment)



Delivered through a mix of workplace practical learning and online learning

## Get qualified with MITO

Specialise in Agricultural Equipment and reap the rewards of a hands-on career with MITO's Automotive Heavy Engineering qualification.

From mowers to combine harvesters, this qualification combines practical skills with plenty of challenges and exciting long term opportunities.

## Gain a New Zealand qualification

- New Zealand Certificate in Automotive Engineering (Level 3)
- New Zealand Certificate in Heavy Automotive (Level 4) with strand in Agricultural Equipment

It is expected to take 4 years to complete both of these qualifications.

The Level 4 qualification also includes strands in: Plant and Equipment; Road Transport; and Materials Handling Equipment.





**Designed by industry, for industry.**

### **Programme outline**

This programme is designed to teach learners the skills they need to:

- Follow workplace policies, procedures and relevant regulations to work safely and effectively in an automotive workshop
- Use tools and equipment to complete basic workshop engineering tasks
- Apply fundamental automotive engineering knowledge to service engine, and driveline systems
- Check operation of, and perform minor repairs on, electrical and electronic systems
- Apply fundamental automotive engineering knowledge to service steering, suspension and brake systems
- Monitor the workplace and respond to issues as required to maintain a safe and effective workplace
- Apply the appropriate precautionary measures when servicing and repairing high risk heavy automotive systems
- Service and repair tractors, land maintenance and cultivation implements, and harvesting equipment.

### **A blended approach to learning**

The programme includes a mix of workplace practical learning and eLearning which allows you to complete theory elements of the programmes in your own time and at your own pace.

You can access online learning resources, including videos, interactive simulations and online theory assessments, at any time and from any device – mobile phone, tablet or computer. Real-time results and progress reports are available to both you and your supervisor through MITO's online portal.

Support is provided by your MITO Industry Training Advisor and your workplace supervisor.

### **Training fee**

An annual training fee may apply, please visit [www.mito.org.nz/fees-free](http://www.mito.org.nz/fees-free) or contact MITO for details.

### **Sign me up!**

If you are currently employed in the automotive industry and your employer is able to support your training programme, contact MITO to cultivate your career.

**Get qualified with MITO!**

**0800 88 21 21**  
**mito.org.nz**