

# Automotive







‘The tutors were friendly, knowledgeable, and always happy to answer my questions, but what really stood out to me was how good they were at reading the room and helping people who were stuck. Not everyone is comfortable raising their hand and asking for help, but the tutors made sure the whole class understood everything.’

# Vinnie



Automotive



Automotive Engineer Apprentice

As soon as Vinnie got his license, he was always out on the road. His appreciation for cars continued to grow, so when he came across the automotive programmes at WelTec, he went for it.

Vinnie qualified for a Māori and Pasifika Trades Training scholarship (MPTT), which was not only a huge help financially, it was also a big motivator. “Knowing that I was being invested in inspired me to keep going and achieve my goals.”

The Tamaiti Whāngai (Māori support) team were indispensable – providing guidance whenever Vinnie needed it, whānau support, and even providing a basket of essential items during COVID.

Vinnie found the tutors went out of their way to make sure everyone got the help they needed. “What really stood out to me was how good they were at reading the room and helping people who were stuck.”

Vinnie's passion for cars really kicked into gear during his time at WelTec. His tutor put his name forward for an apprenticeship at Capital City Motors, and when they offered him the role, it was an easy choice.

Vinnie now works as an Automotive Engineer Apprentice in the Ford Service Department. The best part of the job is seeing the smile on a customer's face after he's repaired all the faults he's found, and they're able to get back on the road.

Follow the QR code below to read the full story.







# Māori and Pasifika Trades Training

Ākongā Māori and Pacific looking to learn a trade can apply for a Māori and Pasifika Trades Training (MPTT) scholarship to cover full fees and course-related costs.

## Tautoko while studying

Māori and Pasifika Trades Training scholarship students are supported by both Te Pūkenga - Whitireia and Te Pūkenga - WelTec through the Tamaiti Whāngai team.

The Tamaiti Whāngai team will support you with mentoring, goal setting, pastoral and cultural support. You'll have the opportunity to get your drivers license, site safe, and first aid certificates. The dedicated Tamaiti Whāngai Job Brokers have close links with employers and industry and will assist you to find an apprenticeship and/or employment.

Programmes where you can get a Māori and Pasifika Trades Training scholarship include - Automotive, Bakery, Collision Repair, Construction, Electrical Engineering, Hairdressing, Makeup and Skincare, Mechanical Engineering, Plumbing, Gasfitting and Drainlaying, Painting and Decorating, and Tiling.

## Job Brokers

Our Tamaiti Whāngai Job Brokers have close with employers and have information of available jobs for MPTT ākongā.

We thank our iwi partners, Te Rūnanga o Te Āti Awa and Ngāti Toa Rangatira as well as our Pasifika partner, Mafutaga Faifeau Samoa for the support they provide to our Māori and Pasifika Trades Training scholarship students.

## Scholarship criteria

You need to meet the entry criteria for the programme you are enrolling in and be:

- of Māori or Pacific decent
- 16-40 years old at the start of your study
- a New Zealand citizen or permanent resident
- able to meet the entry requirements for your programme

We want you to be passionate and show that you are motivated to succeed.

## Get in touch

✉ [twa@weltec.ac.nz](mailto:twa@weltec.ac.nz)



*Job Brokers Tui and Tame*

# New Zealand Certificate in Automotive Engineering (Level 3)

📖	Level 3
🕒	1 year, full-time
📅	31 Mar 2025 (Petone)
💰	\$8,154 (indicative for 2025 intake)

Discover the basics of automotive engineering. Learn how to use tools to complete basic engineering tasks, perform minor servicing tasks on engines and driveline systems and apply fundamental knowledge by completing tasks on automotive systems including electrical. This programme will set you up to start an automotive engineering apprenticeship.

## What you will learn

Develop foundation skills in engine repair and performance, servicing, electrics as well as basic engineering tasks and welding. Work with petrol and diesel systems. Apply your skills with work experience. Progress to the New Zealand Certificate in Automotive Engineering (Managed Apprenticeship) Level 4.

- Engine components, repair and performance
- Electrical and electronic operations and control
- Battery testing, wire repairs and lighting systems
- Diesel and light vehicle introduction
- Basic servicing of motor vehicles, including brakes, steering and suspension
- Carry out basic engineering tasks and welding
- Identify and control automotive workshop hazards

## Career options

To be a certified mechanic, you need to complete the Level 4 Certificate in Light Automotive Engineering (offered by WelTec).

- Mechanic
- Automotive technician

## Entry requirements

### Under 20 years

10 NCEA Level 1 numeracy credits and 10 NCEA Level 1 literacy credits - or equivalent knowledge and skills. A pre-entry interview may be required.

### 20+ years

If you're 20 years or over, you may qualify for special admission on this programme. Contact us if you don't meet the Under 20 entry requirements

\*For fee exclusions, please see our [terms and conditions](#).

## Related study options

[New Zealand Certificate in Light Automotive Engineering \(Level 4\) Part Time](#) - offered by WelTec.

Students must complete the Level 4 programme to be a certified automotive mechanic.

## Hear from our graduates

### [Programme Handbook](#)



Disclaimer: The information contained in this document is correct at the time of print. Whitireia and WelTec | Te Pūkenga reserves the right to cancel or postpone any of the programmes, and shall not be liable for any claim other than the proportion of programme fees that the cancelled portion bears. Some programmes may be dependent upon formal approval from NZQA (New Zealand Qualifications Authority), TEC (Tertiary Education Commission) funding allocation, and the number of enrolments. As part of the NZQA targeted review of all Level 1-6 New Zealand qualifications, there may still be changes to some programmes starting in 2024. Fees, programmes, entry and selection criteria, and dates, are subject to change. Please check the relevant programme pages at [whitireiaweltec.ac.nz](http://whitireiaweltec.ac.nz) for up-to-date information and full entry regulations before applying to enrol. Information regarding English language requirements is available on each course page at [whitireiaweltec.ac.nz](http://whitireiaweltec.ac.nz).