



**NZ Welding,  
Trades & Services**

A photograph of a man in a blue work shirt and a blue welding mask, smiling broadly in a workshop setting. The background shows industrial equipment and bright overhead lights.

**SPECIALISED**

**WELDING**

**New Zealand Certificate in  
Welding (Level 4)**

# Specialised Welding

## New Zealand Certificate in Welding (Level 4)



NZQA accredited course. Boost your education and career opportunities with this specialised 16-week welding course to build on your existing welding skills. Gain more experience in our 'real world' workshop and sit up to four welding tickets.

### What you'll get:

- Advanced industry terminology
- Real world New Zealand workshop knowledge
- Driver licensing support
- Employment search support
- Transport assistance and breakfast daily
- New Zealand Certificate in Study Welding Level 4
- Testing to received industry certification (tickets) for four industry tickets available in New Zealand:



MMAW - vertical up or overhead (ARC)  
GMAW - vertical up or overhead (MIG)  
FCAW - vertical up or overhead (FLUX-CORE)  
GTAW - 6G (TIG)  
All to 2980 AUS/NZS standards



62 NZQA credits



Certificate Level  
Qualification

### Fees:

\$14,710 including GST. Included all safety clothing and insurance.

Note: Applicants must be 18 years or older

## What you'll learn:

- Complete welding projects using – MMAW, GMAW, FCAW and GTAW
- Identify purpose and application of welding regulations in the NZ fabrication industry
- Complete work plans independently and collaboratively
- Present welds to industry standards for certification, identify and repair defects
- Critique and define essential criteria of specialised weld testing
- Communicate quality assurance measures and corrective actions
- Work within a team to improve quality and consistency of welds
- Create a work portfolio of specialised welds using a range of welding processes
- Composition and Characteristics of engineering metals
- Workplace documentation – Policies, procedures, compliance requirements
- Engineering drawings, sketches, industry terminology and workplace numeracy
- Calculations relating to MMAW, GMAW, FCAW and GTAW processes
- Effective teamwork, communication, problem-solving skills, setting learning and employment goals
- Health and Safety, job ergonomics, risk assessment, safe use of tools, machinery and equipment

## Programme content:




## Career pathways:

### **New Zealand Certificate in Welding (Level 4)**



#### EDUCATION

- NZ Cert in Engineering Fabrication (Trade) Level 4
- Certification of Welding Supervisors - Structural Steel Welding



#### EMPLOYMENT

**You could earn a \$50K + Salary**

- PIPE WELDER
- PRODUCTION WELDER
- STRUCTURAL WELDER
- ALUMINIUM BOAT BUILDER
- KITCHEN MANUFACTURING
- RECYCLING PLANT
- AUTOMOTIVE WELDER



# Campus Location



## Auckland Campus

Located in the North Island, Auckland is New Zealand's largest city and home to a third of the country's population.

This vibrant, multicultural city is full of restaurants, shopping malls, theatres and activities

## Auckland Campus Location

30b Ash Road, Wiri, Auckland



# Why choose us?



## SMALL CLASS SIZES



Small classes to provide as much support as needed to complete your programme of choice



## FLEXIBLE START DATES

Monthly intakes throughout the year



## EMPLOYMENT SUPPORT AFTER GRADUATION

A dedicated team helping our students connect with employers

[nzweldingschool.co.nz](http://nzweldingschool.co.nz)

**NZ  
WTS**

**NZ Welding,  
Trades & Services**



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