

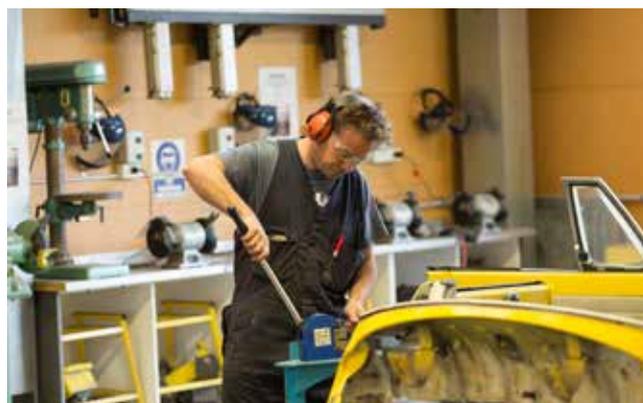
# Ara-ā-rehe **Trades**



# Automotive Trades

Get skills for a career in one of the largest industries in the world.

If cars, trucks and vehicles are your thing and you have your sights set on a career in the automotive industry, we can prepare you for that goal with a range of hands-on automotive study options. Your chosen programme will give you a comprehensive understanding of how vehicles work and equip you with the skills and knowledge needed to fix them and fine tune them when they don't.



## New Zealand Certificate in Automotive Engineering



Level 3



Christchurch, Timaru



Full-time: one year  
Part-time 18 months\*



February, July\*

**Get your career in automotive engineering off to the best start.**

This automotive qualification is designed to give you all the fundamental knowledge required to work in the industry. This is achieved through a combination of the theoretical knowledge and practical hands-on tasks similar to the daily tasks undertaken in the workplace.

***This course is free to eligible applicants via He Toki Māori Trades Training / Pacific Trades Training.***

*\*For apprentices in Christchurch only*

## New Zealand Certificate in Collision Repair and Automotive Refinishing



Level 3



Christchurch



Full-time: six months then  
part-time one year



February, July

**Equip yourself with skills for a career in the automotive collision repair and refinishing industry.**

Through a combination of theoretical knowledge and practical hands-on tasks similar to those undertaken every day in the industry, this qualification is designed to give you the essential knowledge required for employment.

It will equip you with fundamental collision repair knowledge, enabling you to remove and replace vehicle components to assist with collision repair. You'll also gain automotive refinishing knowledge so that you can repair minor damage and prepare vehicle components for refinishing work.

***This course is free to eligible applicants via He Toki Māori Trades Training / Pacific Trades Training.***



## New Zealand Certificate in Light Automotive Engineering Level 4



Level 4



Christchurch



Part-time: up to three years



Throughout the year

### Equip yourself with the in-depth skills needed to work as an auto technician.

If you're already employed as an apprentice, this programme will provide you with the skills and knowledge required to undertake diagnostics and complex repair work at an intermediate to advanced level. It also covers the areas of customer interaction, scheduling work and completing quotations for jobs.

*This course is free to eligible applicants via He Toki Māori Trades Training / Pacific Trades Training.*



"It covered every base before entering the workforce."

**Dana, Automotive Engineering**

Visit [ara.ac.nz](http://ara.ac.nz) for all entry requirements and fee information.

# Engineering Trades

Forge a career making machinery, tools and structural components.

New Zealand engineers are renowned for being resourceful, highly capable and creative in the manufacturing of engineered products.

From making small precision engineered tooling through to massive steel structures, there's a huge range of career options open to you when you choose an engineering trades pathway. At Ara you'll learn the skills and knowledge required to use a range of hand tools, machinery and equipment in a modern engineering workshop environment.



## New Zealand Certificate in Mechanical Engineering



Level 3



Christchurch, Timaru



Full-time: one year



February, July\*



### Get hands-on skills to start your career in mechanical engineering.

Highly practical, this programme covers welding, fabrication, machining, fitting and maintenance, along with embedded safety, drawing, trade theory, calculations and communication skills. It also includes a series of trade-relevant engineering projects.

*This course is free to eligible applicants via He Toki Māori Trades Training / Pacific Trades Training.*

*\*July intake only available in Christchurch*

## New Zealand Certificate in Mechanical Engineering (Apprenticeship)

 Level 4

 Christchurch, Timaru

 Part-time: up to six years

 All year

## New Zealand Certificate in Engineering Fabrication (Apprenticeship)

 Level 4

 Christchurch, Timaru

 Part-time: up to six years

 All year

### Gain the technical and problem-solving skills needed for various mechanical engineering environments.

Designed for individuals who are working in the industry, this programme is typically achieved in a workplace environment while completing an apprenticeship. It's available in the following strands: Fitting and Machining; General Engineering; Machining; Maintenance Engineering; Toolmaking.

You'll learn how to interpret drawings and specifications, and how to select and use the appropriate materials, tools, equipment and processes for the mechanical engineering task being undertaken. You'll also learn how to work safely and meet workplace health and safety requirements.

### Increase your skills in engineering fabrication.

This programme is designed for individuals who are working in the industry and is typically achieved in a workplace environment while completing an apprenticeship. It's available in the following strands: Heavy Fabrication; Light Fabrication; Steel Construction.

In addition to learning specific skills in your chosen area, you'll learn how to interpret drawings and specifications, and how to select and use the appropriate fabrication materials, tools and equipment to create industry-standard projects. You'll also learn how to apply knowledge of welding at an industry standard in a commercial environment. Health and safety and workplace safety culture are also covered.



Visit [ara.ac.nz](http://ara.ac.nz) for all entry requirements and fee information.

# Carpentry and Joinery

Channel your love for making things into a rewarding career.

Carpenters build our buildings. Joiners make the doors, stairs, cabinetry and furniture that fills them. If you have an eye for detail, a love of working with timber and other materials and you enjoy using tools and machinery, you're already on the path to a career that offers plenty of variety and opportunities.

At Ara you can learn the basics of carpentry and joinery, then progress on to more complex projects as your skill levels increase.



## New Zealand Certificate in Construction Trade Skills (Carpentry and Joinery)

 Level 3

 Christchurch: carpentry and joinery  
Timaru: carpentry

 Full-time: one year (carpentry)  
Full-time: nine months (joinery)

 Various

### Gain essential skills to start your career in carpentry or joinery.

Highly practical and hands-on, this study option will equip you with fundamental skills in joinery or carpentry, in preparation for an apprenticeship. You'll learn about materials and tools, techniques, measuring and calculations, safety procedures and workplace etiquette.

*This course is free to eligible applicants via He Toki Māori Trades Training / Pacific Trades Training.*

## New Zealand Certificate in Carpentry (Apprenticeship)

 Level 4

 Christchurch, Timaru

 Part-time: four years

 All year

### Grow your carpentry and organisational skills, on the job.

This programme is designed for individuals already working in the industry and is typically achieved in a workplace environment while completing an apprenticeship. You'll gain the practical skills and knowledge required to construct, repair and install building structures to the level required of a commercially competent carpenter.



## New Zealand Certificate in Joinery (Apprenticeship)



Level 4



Christchurch



Part-time: four years



All year

### Extend your joinery expertise to suit your employment circumstances.

Designed for individuals already working in the industry, this programme is typically achieved in a workplace environment while completing an apprenticeship. It's available in four specialisations: cabinetry; timber doors and windows; timber stairs; and laminate fabrication. Depending on your employment circumstances and career aspirations, you can choose one strand, or all four strands if you wish to attain 'craftsman' certification.



"There's lots of care and support provided."

**Tony, Construction Trade Skills**

Visit [ara.ac.nz](http://ara.ac.nz) for all entry requirements and fee information.



Level



Location



Duration



Starts

# Electrical Trades

Light the way to a rewarding career by gaining in-demand electrical skills.

From the source of power generation through to the multiple end uses of the network, electricity powers our lives in all manner of ways.

If electricity sparks your interest, there are numerous pathways you can take towards a successful and varied career in the electrical industry. At Ara you'll learn from expert tutors with years of experience and be ready to contribute your skills to creating, distributing and maintaining this essential part of everyday life.



## New Zealand Certificate in Electrical Engineering (Theory) Level 3

 Level 3

 Christchurch, Timaru

 Full-time: one year

 Various

### Gain the knowledge and skills required to start an apprenticeship in the electrical industry.

If you don't yet have an electrical apprenticeship agreement, this programme will prepare you for one by equipping you with pre-entry foundation knowledge of electrical engineering.

You'll learn about the electrical industry with an introduction to safe electrical installation practices, testing, commissioning and servicing of electrical installations and equipment.

You'll also learn about fault diagnosis and testing techniques of electrical systems and equipment, and about the installation and maintenance of electrical machines in special electrical situations.

*This course is free to eligible applicants via He Toki Māori Trades Training / Pacific Trades Training.*

# Painting and Decorating

**Make a career out of adding the finishing touches to exterior and interior spaces.**

Our painting and decorating courses will equip you with the knowledge, practical skills and attention to detail needed to gain a firm foothold in the industry. You'll learn theory and techniques from our expert tutors and get plenty of opportunity to practice your new skills with hands-on tasks and projects.

## New Zealand Certificate in Construction Trade Skills (Painting and Decorating)



Level 3



Christchurch and Timaru



Full-time: six months



Christchurch: Feb, July  
Timaru: Feb



**Gain essential skills to start your career in painting and decorating.**

Highly practical and hands-on, this study option will equip you with fundamental skills in painting and decorating, in preparation for an apprenticeship. You'll learn about surface preparation; application techniques for brushing, rolling spraying and wallpapering; the correct use of materials; industrial safety; and simple measuring and quality techniques.

Visit [ara.ac.nz](http://ara.ac.nz) for all entry requirements and fee information.



Level



Location



Duration



Starts

# Plumbing, Gasfitting and Drainlaying

Equip yourself with sought-after skills for a solid career in trades.

Our plumbing, gasfitting and drainlaying programmes are designed to prepare you for employment in one of the many professional teams that keep our taps running, our drains draining and our gas appliances working effectively and safely.

Using tools and equipment of the trade, you'll develop a wide range of skills in a team environment that will enable you to plan, build, install, fix and maintain these vital services.



## New Zealand Certificate in Plumbing, Gasfitting and Drainlaying



Level 3



Christchurch



Full-time: 23 weeks



January, June, October

**Gain all the fundamental skills needed to begin a career in plumbing, gasfitting or drainlaying.**

This course will teach you about the process of assembling, installing and repairing pipes, how to use plumbing, gasfitting and drainlaying drawings and how to fabricate basic components. You'll also apply health and safety requirements in plumbing, gasfitting and drainlaying contexts and gain experience using appropriate safety equipment.

*This course is free to eligible applicants via He Toki Māori Trades Training / Pacific Trades Training.*





You  
belong  
here



# OPEN DAY

**TE RANGI TŪHURA**

**Christchurch and Timaru  
campuses**

**Thursday 13 June 2024**

**3pm - 6pm**

**Register at [ara.ac.nz](http://ara.ac.nz)**



# Apply now for 2024

**ara.ac.nz**

**info@ara.ac.nz**

**0800 24 24 76**

## **City campus**

130 Madras Street, Christchurch  
Mon-Fri, 8am-4.30pm

## **Manawa campus**

276 Antigua Street, Christchurch  
Mon-Fri, 8.30am-4.30pm

## **Woolston campus**

Ensors Road, Christchurch  
Mon-Fri, 8am-4.30pm

## **Timaru campus**

32 Arthur Street, Timaru  
Mon-Fri 8am-4.30pm

## **Ashburton campus**

37 Alford Forest Road, Ashburton  
Mon-Fri, 8.30am-4.30pm

## **Oamaru campus**

44 Humber Street, Oamaru  
Mon-Fri, 8am-4.30pm

## **Ara Connect**

City campus, Madras Street, Christchurch  
Timaru Campus, 32 Arthur Street, Timaru  
Woolston Campus, Ensors Road, Christchurch

