

Ara-ā-rehe

# Trades

STUDY OPTIONS 2022

If you're practical and you enjoy hands-on work and solving problems in a logical way, your perfect study option could be right here.



**Ara**

Institute of Canterbury

Ara rau, taumata rau



Tepora  
Ara graduate

[ara.ac.nz](http://ara.ac.nz)

## Automotive Trades



If cars, trucks and vehicles are your thing and you have your sights set firmly on a career in the automotive industry, our range of automotive programmes will prepare you for that goal. 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.

**Potential careers:** Automotive apprentice, automotive retail, collision repairer, refinisher, automotive engineer - light, heavy vehicle, electrical, workshop foreman, service advisor.

QUALIFICATION	LEVEL	FULL-TIME	PART-TIME	LOCATION	STARTS
<b>DE</b> Introduction to Agricultural Automotive and Engineering	2	x	✓	Timaru	Feb
<b>DE</b> Introduction to Automotive One Day				Chch/Tim	
<b>DE</b> Introduction to Automotive and Engineering Two Day				Christchurch	
<b>YG</b> New Zealand Certificate in Foundation Skills (Introduction to Automotive and Engineering)	3	6 months	x	Chch/Tim*	Feb/Jul
<b>HT PT</b> New Zealand Certificate in Collision Repair and Automotive Refinishing				Christchurch	
<b>HT PT</b> New Zealand Certificate in Automotive Engineering	3	1 year	✓	Chch/Tim	Jan/Feb/Jul
New Zealand Certificate in Light Automotive Engineering Apprenticeship	4	x		Christchurch	Feb

\*July intake only - Timaru

## Engineering Trades



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

**Potential careers:** Fabrication (light/heavy), steel construction, mechanical engineering, fitting and machining, maintenance engineer, toolmaking, welder.

QUALIFICATION	LEVEL	FULL-TIME	PART-TIME	LOCATION	STARTS
<b>DE</b> Introduction to Agriculture Automotive and Engineering	2	x	✓	Timaru	Feb
<b>DE</b> Introduction to Engineering One Day				Christchurch	
<b>FF HT PT</b> New Zealand Certificate in Mechanical Engineering	3	1 year	x	Chch/Tim*	Feb/Mar/Aug
New Zealand Certificate in Mechanical Engineering Apprenticeship	4	x	✓	Chch/Tim	All year
New Zealand Certificate in Engineering Fabrication Apprenticeship					

\*February intake only - Timaru

# Building & Carpentry



When you work in the construction industry, your carpentry and building skills literally shape our landscape. As with any construction project you'll start with the foundations by learning the basics - hand tools, equipment, machinery, techniques and safety - before progressing on to more complex construction processes. When you study building and carpentry at Ara you'll build yourself a career that offers variety and opportunity across residential and commercial build or renovation projects, both indoors and out.

**Potential careers:** Builder, carpenter, construction site supervisor, leading hand, brick or block layer, stonemason, tiler, quantity surveyor, construction manager, estimator, building - residential/commercial structures.

QUALIFICATION	LEVEL	FULL-TIME	PART-TIME	LOCATION	STARTS
<b>DE</b> Introduction to Construction Trades One Day	2	x	✓	Chch/Tim	Feb
<b>DE</b> Introduction to Construction Trades Two Day				Christchurch	
<b>YG</b> New Zealand Certificate in Foundation Skills (Construction)				6 months	x
<b>DE</b> New Zealand Certificate in Construction Trade Skills (Carpentry)	3	x	✓	Christchurch	Feb
<b>YG</b> New Zealand Certificate in Construction Trade Skills (Carpentry)				Chch/Tim	
<b>FF HT PT</b> New Zealand Certificate in Construction Trade Skills (Carpentry)				1 year	x
New Zealand Certificate in Carpentry Apprenticeship	4	x	✓	Chch/Tim	All year

\*July intake only - Timaru      \*\*February intake only - Timaru

# Electrical



If electricity sparks your interest, there are a raft of career opportunities ready for you to connect to. From the source of power generation through to the multiple end uses of the electrical network, there are numerous pathways you can take towards a successful and varied career. Our electrical programmes will provide you with a broad range of electrical knowledge and skills in preparation for a rewarding career in the electrical industry.

**Potential careers:** Cable joiner, domestic electrician, electrical supply technician, industrial electrician, line mechanic, electrical fitter, telecommunications technician, electronic security.

QUALIFICATION	LEVEL	FULL-TIME	PART-TIME	LOCATION	STARTS
<b>DE</b> Introduction to Electrical Engineering	2	x	✓	Christchurch	Feb
<b>YG</b> New Zealand Certificate in Foundation Skills (Electrical Engineering)					Jan/Jul
<b>FF HT PT</b> New Zealand Certificate in Electrical Engineering (Theory)	3	1 year	x	Chch/Tim	Various
New Zealand Certificate in Electrical (Pre-Trade)	3	1 year		Christchurch	Jul/Oct



## Joinery



Nothing beats the smell and feel of freshly worked timber. If you have an eye for detail, a love of working with timber and the desire to work with the tools and machinery that help shape it into cabinetry, doors, windows, stairs, furniture and other wooden products, you're already on your way to becoming a skilled craftsman in the joinery trade. At Ara you'll begin by learning the basics - reading plans, using hand tools and using machinery - then progress towards more complex projects as your skill levels increase.

**Potential careers:** Joiner, cabinet maker, furniture maker, boat builder.

QUALIFICATION	LEVEL	FULL-TIME	PART-TIME	LOCATION	STARTS
<span>FF HT PT</span> New Zealand Certificate in Construction Trade Skills (Joinery)	3	9 months	✗	Christchurch	Feb/Jul
New Zealand Certificate in Joinery Apprenticeship (with options in: Timber Doors and Windows; Timber Stairs and Laminate Fabrication; and Cabinetry)	4	✗	✓		All year

## Painting & Decorating



Make your mark on the world and bring colour into our lives. Our painting and decorating programmes will prepare you to find employment in this busy industry by taking you through industrial safety requirements, scaffolding, surface preparation and application techniques. From day-one you'll be immersed in a hands-on programme that includes community-based painting and decorating projects.

**Potential careers:** Painter and decorator.

QUALIFICATION	LEVEL	FULL-TIME	PART-TIME	LOCATION	STARTS
<span>FF</span> New Zealand Certificate in Construction Trade Skills (Painting and Decorating)	3	6 months	✗	Chch/Tim	Feb/Jul*

\*July intake only - Christchurch



“

I can train  
while  
I work.

”

Ivan,  
*Ara graduate*

Ivan got his start in carpentry through the He Toki Māori Trades Training scheme. He's now undertaking an apprenticeship with Hawkins Construction and is on his way to becoming a qualified carpenter.

The free programmes offered through He Toki Trades Training and Pacific Trades Training are designed to equip Māori and Pacific people with valuable trade skills and help them towards becoming the next generation of trades leaders.

## Plumbing, Gasfitting & Drainlaying



Our programmes in this area will 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. 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 using the tools and equipment of the trade.

**Potential careers:** Plumber, gasfitter, drainlayer, self-employed tradesperson, building inspector, tutor, plumbing equipment salesperson, technical advisor, project manager.

QUALIFICATION	LEVEL	FULL-TIME	PART-TIME	LOCATION	STARTS
<b>DE</b> Introduction to Plumbing Two Day	2	✗	✓	Christchurch	Feb
<b>FF HT PT</b> New Zealand Certificate in Plumbing, Gasfitting and Drainlaying (Pre Apprenticeship)	3	6 months	✗		Jan/May/ Jun/Oct
New Zealand Certificate in Plumbing & Drainlaying (Apprenticeship) New Zealand Certificate in Gasfitting (Apprenticeship)	4	✗	✓		Feb

## Commercial Road Transport



Picture yourself on the open road at the wheel of one of the thousands of vehicles that make up our commercial road transport sector. Your journey towards that vision starts by learning all the essentials of safe commercial road transport. In addition to driving and licensing requirements, you'll learn about vehicle technology, route planning and loading and unloading techniques.

**Potential careers:** Driver, heavy vehicle operator, road transport, warehouse and logistics, agriculture vehicle operator.

QUALIFICATION	LEVEL	FULL-TIME	PART-TIME	LOCATION	STARTS
<b>FF</b> New Zealand Certificate in Commercial Road Transport (Heavy Vehicle Operator)	3	9 months	✓	Timaru	Various





“

I'm proud to be the first person in my family to gain a qualification.

”

Kingsley  
*Ara graduate*

Kingsley gained pre-trade skills in plumbing, gasfitting and drainlaying through He Toki Trades Training, then went on to an apprenticeship. His goal is to eventually work for himself.

The free programmes offered through He Toki Trades Training and Pacific Trades Training are designed to equip Māori and Pacific people with valuable trade skills and help them towards becoming the next generation of trades leaders.

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## Locations & contact details

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

**Email** [info@ara.ac.nz](mailto:info@ara.ac.nz)

**Phone** 0800 24 24 76 (Mon-Thu, 8am-5pm | Fri, 9am-4.30pm)

### City campus

Madras St, Christchurch

Admission & Enrolments, Rakaia Centre, Madras Street

Mon-Thu, 8am-5pm | Fri, 9am-4.30pm

### Manawa campus

276 Antigua Street, Christchurch

Open Monday to Friday 8.30am-4.30pm

### Woolston campus

Ensors Road, Christchurch

Mon-Thu 8am-5pm | Fri, 9am-4.30pm

### Timaru campus

32 Arthur Street, Timaru

Mon-Thu 8am-5pm | Fri 8am-4.30pm

### Ashburton campus

37 Alford Forest Road, Ashburton

Mon-Fri, 8am-4.30pm

### Oamaru campus

44 Humber Street, Oamaru

Mon-Fri 8.30am-4.30pm

### City Ara Connect

City campus, Madras Street, Christchurch

### Papanui Ara Connect

Papanui High School, 30 Langdons Road, Christchurch

### Rangiora Ara Connect

Rangiora High School, 125 East Belt, Rangiora

### Timaru Ara Connect

Timaru Campus, 32 Arthur Street, Timaru

### Woolston Ara Connect

Woolston Campus, Ensors Road, Christchurch

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## How to apply

### Applying online

If you know which course you want to study, go to that course's page on our website and look for the 'Apply Now' button. This will open a form specifically for that course. You can save as you go and return to it later. When you finish, simply click 'Submit' and we'll start processing your application.

### Applying using a hard copy application form

Printed application forms are available at all Ara campuses.

Alternatively, you can download a PDF to print at [ara.ac.nz/study-options/how-to-apply](http://ara.ac.nz/study-options/how-to-apply). Once you've completed your application form, drop it in to your nearest Ara campus, or mail it to:

Ara Enrolment Centre

PO Box 540

Christchurch Mail Centre

Christchurch 8140

New Zealand

If you have any questions about the application process, call us on **0800 24 24 76**

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## Open days

To explore study options, meet tutors and check out our campus facilities, come along to one of our open days, held in January and June each year. See the website for dates, times and locations.

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## Campus tours

A guided campus tour is a great way to see Ara in action and get a feel for what it's like to study with us. To request a tour, go to [ara.ac.nz/book-a-tour](http://ara.ac.nz/book-a-tour).



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## Want to find out more?

For details of all courses, including full entry criteria and how to apply, visit [ara.ac.nz/search](http://ara.ac.nz/search)

Get in touch if you have any questions: **0800 24 24 76** | [info@ara.ac.nz](mailto:info@ara.ac.nz)