Ara Pūhanga & Hoahoanga **Engineering & Architecture**

If you're interested in solving problems and changing the way we live, your perfect study option could be right here. Joshua Ara graduate



Engineering



Engineering involves solving problems and challenges through the application of scientific knowledge. It's a hugely diverse and dynamic area with exciting opportunities to invent, collaborate and make a difference - potentially on a global scale.

At Ara, we focus on practical and applied engineering with the aim of preparing you for a diverse spectrum of employment opportunities, both in New Zealand and overseas. An Ara engineering qualification gives employers a clear signal that you have the skills, knowledge and practical experience needed to be effective in the workplace from day one.

Potential careers: Civil engineer, mechanical engineer, structural engineer, electrical engineer, site engineer, project engineer, transportation engineer, instrumentation and control engineer, process engineer, geotechnical engineer, software/hardware engineer, civil technician, structural technician, mechanical technician, electrical technician.

QUALIFICATION	LEVEL	FULL-TIME	PART-TIME	LOCATION	STARTS
New Zealand Certificate in Study and Career Preparation	3	6 months	~	Christchurch	Feb/Jul*
New Zealand Certificate in Study and Career Preparation	4				
New Zealand Diploma in Engineering (with specialisations in: Civil; Electrical*; Electronics*; and Mechanical)	6	2 years			
Bachelor of Engineering Technology (with specialisations in: Civil; Electrical*; and Mechanical)	7	3 years			
Master of Sustainable Practice	9	1.5 years			

*Electrical specialisation February intake only



66 The small class sizes suited me.

> Richard, Ara graduate

Richard studied mechanical engineering at Ara, combining part-time study with part-time work at Skope. His qualification has enabled him to fulfil his dream of becoming a mechanical design engineer for Skope, where he's worked for over a decade.

Architectural Studies



Whether you choose to study architectural technology, interior design, construction management or quantity surveying, our team of design and architectural professionals can equip you with the skills and knowledge you need to succeed in these fields. You'll learn about the variety of solutions that can be applied to design challenges, and how excellent visual, oral and written communication can be used to help smooth a project's way.

Potential careers: Architectural/CAD technician, architectural designer, consultant, furniture designer, interior designer, 3D architectural modeller, quantity surveyor, estimator, construction manager, and building information modeling manager.

QUALIFICATION	LEVEL	FULL-TIME	PART-TIME	LOCATION	STARTS
New Zealand Certificate in Study and Career Preparation	3	C recentle a		Christchurch	Feb/Jul
New Zealand Certificate in Study and Career Preparation	4	6 months			
New Zealand Diploma in Interior Design (Residential)	5	1 year	~		Feb
New Zealand Diploma in Architectural Technology		2 years	-		Feb/Jul
New Zealand Diploma in Construction (with specialisations in: Construction Management; and Quantity Surveying)	6				
Bachelor of Architectural Studies	7	3 years	×		Feb
Bachelor of Construction (with specialisations in: Construction Management; and Quantity Surveying)			~		Feb/Jul
Graduate Certificate in Building Information Modeling		6 months			Feb
Graduate Diploma in Building Information Modeling		1 year			Feb/Jul
Graduate Diploma in Construction Management					
Graduate Diploma in Quantity Surveying					
Master of Sustainable Practice	9	1.5 years			

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Locations & contact details

Websiteara.ac.nzEmailinfo@ara.ac.nzPhone0800 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 Mon-Fri, 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, 9am-3pm

City Ara Connect City campus, Madras Street, Christchurch

Papanui Ara Connect Papanui High School, 30 Langdons Road, Christchurc

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

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. 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**

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.

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.



Want to find out more?

For details of all courses, including full entry criteria and how to apply, visit ara.ac.nz

Get in touch if you have any questions: 0800 24 24 76 | info@ara.ac.nz