

New Zealand Diploma in Engineering (Mechanical Engineering)



Domestic fee: \$17,664

International fee: \$46,800



Duration Two years full-time; four years part-time (but this can be flexible)

Delivery On campus with a significant industry-based project to help you gain workplace

experience

Credits 240 Level 6

Start February

July (part-time only)

Apply Now



Want to know how mechanical things work and why? Forge a career in mechanical engineering.

If you've often peeked inside something and had a desire to have a go at making it yourself, then you're exactly the kind of person we're looking for to study Mechanical Engineering and mechatronics.

Embrace the chance to have a go at projects you've only been thinking about until now!

During this hands-on programme, you will undertake a small amount of maths and science and learn how to design, create 3D models and program controls (Otago Polytechnic Engineering uses RoboDK (https://robodk.com) for simulation and offline programming of industrial robots). You will gain sound knowledge, understanding and practical appreciation of mechanical engineering processes and theory by developing your ability to apply learning in a practical and innovative way. There are a variety of exciting, hands-on projects throughout this qualification such as building a full-size, two-seater airplane; battery-powered skateboard or an

electric car. These skills can be applied throughout New Zealand or the world.

This industry is growing fast and the skills you gain can be applied throughout New Zealand or overseas. There is high demand for Engineering Technicians with training like this and many of our graduates secure employment before they even finish their qualifications.

Please note: Places are limited across all disciplines so early application is advisable.

Skills you'll gain
Entry requirements
Selection procedure
Programme structure
Your workload
Further study options
Additional costs
Student loans/allowances
Apply Now

