

### SPOTLIGHT ON GATEWAY

#### Matthew Olsen and Alitech

Matthew Olsen is a Year 11 student with a goal to obtain an apprenticeship in the building industry next year. In March this year, Matthew started his Gateway Placement with Alitech Window Systems in Waihi.

Alitech is a family business which manufactures aluminium windows and doors for mostly Waikato and Bay of Plenty-based customers. Alitech is well-known locally for both its product and for involvement in the local community, with numerous children of the family and staff having attended Waihi College.

Matthew attends his placement at Alitech once a week, learning various aspects of aluminium joinery manufacture including how to fit locks and assemble frames, and helping to keep the workspace tidy, healthy and safe. Matthew is a fast learner and an eager worker, and has quickly become a contributing part of the team at the Victoria Street factory. The Gateway programme is providing a great springboard for Matthew's apprenticeship goals and a great opportunity for Alitech and its workers to support a local student.



### UNIVERSITY OF WELLINGTON INFORMATION

**Wednesday, 28 May, 6pm-7pm. Mercury Baypark.**

You'll find out about study options, scholarships, accommodation, and living in Wellington, as well as what to expect in your first year of study. Bring your whānau, friends, and questions. Our team are there to make sure you get all the answers you need. Register your interest with Ms Graveson.



### ELAM TOURS FOR BACHELOR OF FINE ARTS

**Tuesday, 10 June, online evening session**

Visit the art studios, the wood, metal, print, and ceramic workshops, and the student gallery. Your students can meet academic staff and learn more about the Bachelor of Fine Arts. See Ms G or Ms Kingston for more information.



### UNIVERSITY OF AUCKLAND SCIENCE YOUTUBE CHANNEL INFORMATION

This is the first of 4 lectures in the 2022 series with the theme 'Above and beyond cloud computing'

<https://www.youtube.com/watch?>

## CAREERS & FUTURE PATHWAYS — with Carolyn & Jade



### DEFENSIVE DRIVING DATES HAVE CHANGED!

For students who are taking part in the Defensive Driving Course the dates have been change to the following:

Monday 9 June: 3.15pm - 5.15pm (Session 1)

Monday 16 June - 3.15pm - 5.15pm (Session 2)

Monday 23 June - 3.15pm - 5.15pm then 5.30pm - 7.30pm (Double session 3 and 4 together)

**A minimum deposit of \$50 is due to the Front Office in Week 2 to confirm your students place.**

**Full payment is due before the course starts on 9 June to be able to attend.**

### THE UNIVERSITY OF WAIKATO INFORMATION

#### Open Day

Explore study options, take a campus tour, view the Halls of Residence, talk to staff and experience what it is like to be a student at Waikato.



THE UNIVERSITY OF  
**WAIKATO**  
*Te Whare Wānanga o Waikato*

**Hamilton Campus Open Day.** Friday, 23rd May.

Year 12 & 13 students, book your seat on the bus now! **There is a sign up sheet on the Gateway office table.**

**ENVIRONMENTAL PLANNERS** Information for Year 11-13. Thursday, 8th May, 9am—3pm.

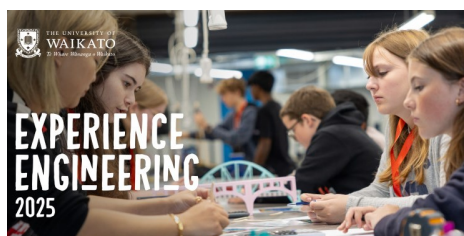
*Are you passionate about the Environment?* Study an undergraduate or postgraduate Environmental Planning degree at Waikato and learn from leading academics and industry experts in the field. Be inspired to find solutions to urban and environmental management issues. Contact Mrs G by 7 April.

**LAW** Open Day for Year 12-13. July, Day TBC.

*Are you interested in a career in law?* Study a Bachelor of Laws degree in one of the best law schools in New Zealand. Look deeper to find out why laws are made, who made them, how they work and how to change them. Register your interest with Ms G as soon as possible.

**PSYCHOLOGY AND CRIME SCIENCE** Year 12-13. Tuesday, 24th June, 9am—2.30pm. Register by 4 April.

Study an undergraduate or postgraduate **psychology** degree or diploma at Waikato and immerse yourself into a community full of innovative thinkers. Psychology is one of the most important and critical topics in modern society. **Crime Science** is a multi-disciplinary, evidence-based problem-solving field that focuses on understanding the drivers of crime, to provide tools and information that will reduce victimisation and increase the safety and quality of life for New Zealanders. Open Day for Year 12-13. July, Day TBC.



### Experience Engineering

**(E<sup>2</sup>) at Waikato Uni**

**Tauranga campus - Tuesday 1st July 2025**

The School of Engineering invites you to attend Experience Engineering! This on-campus, FREE event will take place at our purpose built-labs in Tauranga and will be delivered by some of our leading engineers. This is an opportunity to get hands-on with robotics, structural design, materials and more!

We offer a range of experiences to support engagement with our schools and communities to demystify and get young people excited about a career in engineering.

**To Register:** <https://www.waikato.ac.nz/about/faculties-schools/engineering/future-engineering-students/experience-engineering/>

## CAREERS & FUTURE PATHWAYS — with Carolyn & Jade

**UNLEASH  
YOUR CREATIVITY.  
MAKE AN IMPACT.**



**THE UNIVERSITY OF AUCKLAND  
INFORMATION**

### ENGINEERING & DESIGN INFORMATION EVENING LIVE STREAM EVENT

Year 12-13. Tuesday, 13 May 6.00—7.00pm. Register your interest in the Gateway Office as soon as possible. Check your school email dated 11 April 2025 for more information from Ms G.

During this event, we'll introduce our Engineering, Architecture, Urban Planning and Design programs, explore career pathways after graduation, and host an interactive Q&A session.

### AUCKLAND UNIVERSITY OF TECHNOLOGY

**OPEN DAY: Saturday 30 August, 9am—3pm. AUT City Campus**

**THE AI REVOLUTION CAREERS FORUM AT AUT: Monday 12 May, 3.30pm, AUT City Campus.** Register your interest with Ms Graveson by 6 May.

Students will hear about career journeys, industry connections and hear from experts in the fields of coding, data science, AI engineering and machine learning who work across science, technology, engineering, arts and maths and use transferable skills to make a difference in the world today. In conjunction with Science Gallery Melbourne.



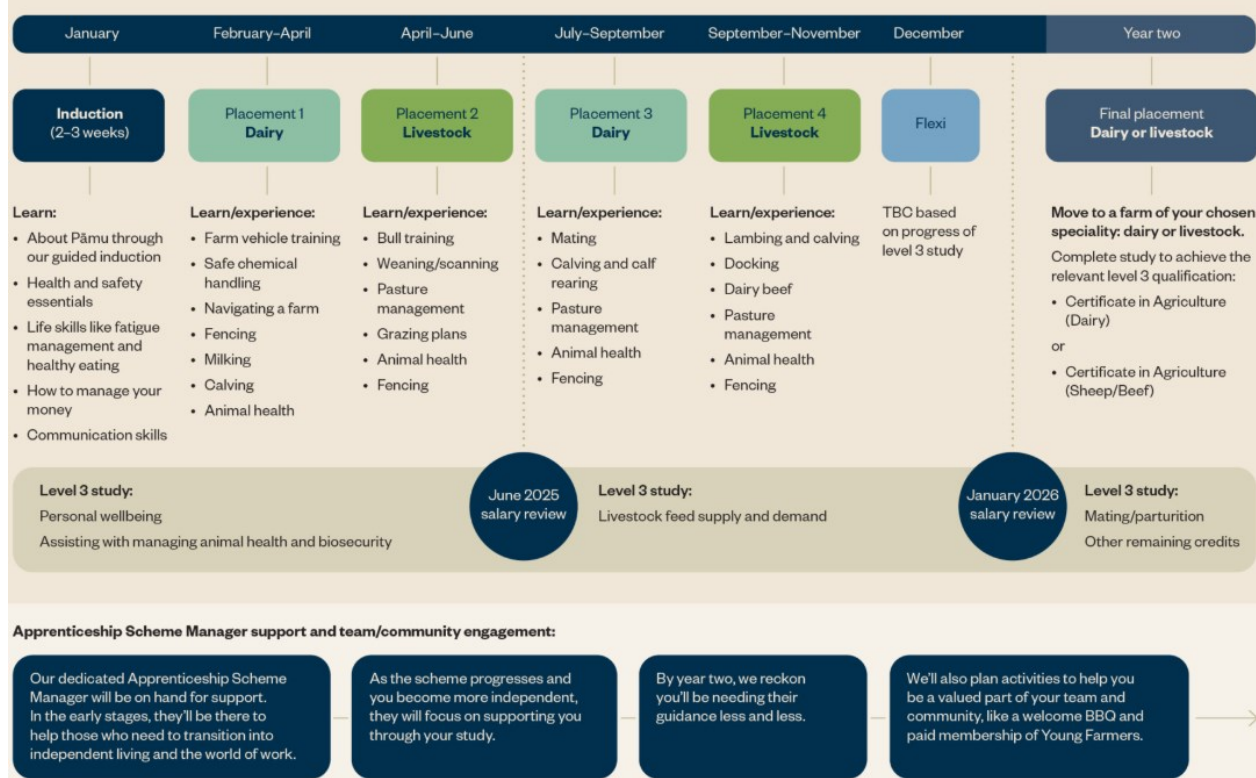
### PAMU FARMS OF NEW ZEALAND APPRENTICESHIP SCHEME

<https://www.pamunewzealand.com/careers/apprenticeshipscheme#the-course>



**Attention Year 13 Future Farmers:** Would you like to experience both dairy and livestock farming? Contact Ms Graveson if you are interested in an Apprenticeship Scheme with PAMU Farms.

### Pāmu Apprenticeship Scheme programme – years one and two



**THIS NEWSLETTER IS SENT TO YOU VIA EMAIL AND CAN ALSO BE FOUND ON OUR WEBSITE**



## CAREERS & FUTURE PATHWAYS — with Carolyn & Jade



### STUDY IN AUSTRALIA INFORMATION



New Zealand has a formal agreement to mutually recognise University Entrance awards or requirements with Australia. NCEA is accepted by the Australasian Conference of Tertiary Admission Centres (ACTAC), which ensures that all states/territories in Australia use a common approach for tertiary entrance ranking. This means that New Zealand students can apply directly to Australian tertiary admission centres or providers.

#### **In general, for application to be considered for University Entrance:**

- You must achieve New Zealand University Entrance
- You need to achieve a high ATAR (Australian Tertiary Admission Rank) score
- You need to meet the state's university entry criteria
- You need to meet the state's English language proficiency requirement (if there is one)

*For more information see Ms Graveson.*

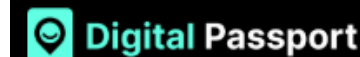


#### **CHECK LIST FOR FINISHING YEAR 13'S**

MoneyHub has a checklist with everything you need to get ahead of the game when it comes to university, jobs and money.

<https://www.moneyhub.co.nz/year-13-checklist.html>

#### **DIGITAL PASSPORT: Learning, made easy**



Learn online, at your own pace, whenever you want. All you need is a device (computer, laptop or phone) with a stable internet connection. *It's fast, fun and free!*

Our bite-size modules make it easy to learn the essential skills needed in today's workplace. Starting at level 1, we cover the basics so you can feel confident using computers, technology, and the soft skills you'll need to get job-ready for today's digital world.

The Ministry of Social Development's online education platform, Digital Passport offers free online courses covering some of the essential skills needed in today's workplace, including:

- Digital Skills – building confidence using digital devices, the internet and essential workplace tools
- Job-Ready Skills – including interview techniques, time management and budgeting
- AI Skills – learning to use AI for efficiency and creativity.

*Digital Passport is funded by the Ministry of Social Development and is available to all New Zealanders.*

For more information and to sign up: <https://www.digitalpassport.co.nz/>

# NOTICEBOARD

**FONTERRA OPPORTUNITIES**



Imagine Tomorrow. Find your future flavour at Fonterra – where your skills and ambitions can thrive. Every day, we’re shaping what’s next to create a better tomorrow for our land, our people, and the careers of those who join us. With hundreds of opportunities across diverse fields, imagine the possibilities your tomorrow could hold here.

Your career starts here! Explore career pathways, hear from our people, and take the first step towards shaping your future with us. Whatever your interest or passion is, we have a range of different early career opportunities.

Fonterra offer: Graduate Programs, Internships, Apprenticeships and Traineeships. Follow the link to their website for more information.

<https://www.fonterra.com/nz/en/careers/early-careers.html>

**STEM SKILLS INFORMATION**



**FIND OUT THE LATEST IN-DEMAND STEM SKILLS WHERE YOU WON'T NEED A DEGREE TO GET A JOB!**

It's true, you don't need a degree to get a great STEM job. There are plenty of other ways to keep learning that will set you on the right path. Research by Hook Agency has revealed 2025's most in-demand job skills that don't require a uni degree.

The Hook Agency team examined 34 high-demand skills in 11 industries internationally. They compiled data from Glassdoor salary information, Indeed job postings and Udemy. The team scored each skill on demand, earning potential and training accessibility. Together these factors created an “in-demand skills score” out of 100 (see table below).

Many top skills are STEM-related, including trade in the finance and business industries, leadership in the manufacturing and construction industries, and a range of tech skills such as AI, data analysis and UI/UX design.

**IN-DEMAND STEM SKILLS THAT DON'T REQUIRE A UNI DEGREE**

Skills	Job postings	Salaries	STEM + X	In-demand skills score
Trade in finance and business	179,000	\$270,281	STEM + Finance & Business	67.66
Leadership in manufacturing and construction	1,210,000	\$118,311	STEM + Manufacturing & Construction	64.47
AI	53,000	\$170,832	Technology + Creativity	53.37
Data analysis	48,000	\$110,966	Data + Technology	46.72
UI/UX design	2,000	\$122,357	Technology + Design	46.69