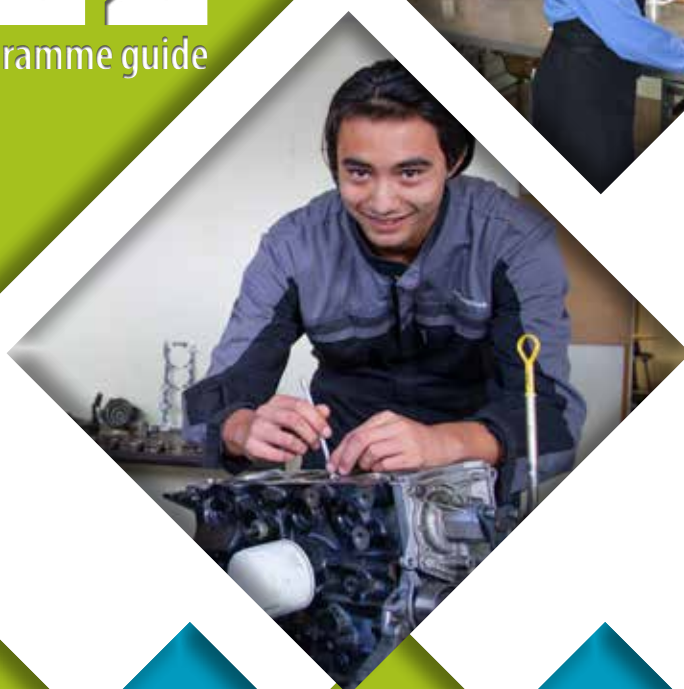




Bay of Plenty FUTURES ACADEMY



2022

programme guide

A trades academy providing hands-on, 21st century, tertiary training

TRAINING PARTNERS

**AXIOM
TRAINING**

EmployNZ
Training for Employment

 **Primary ITO**
KNOWLEDGE TO GROW

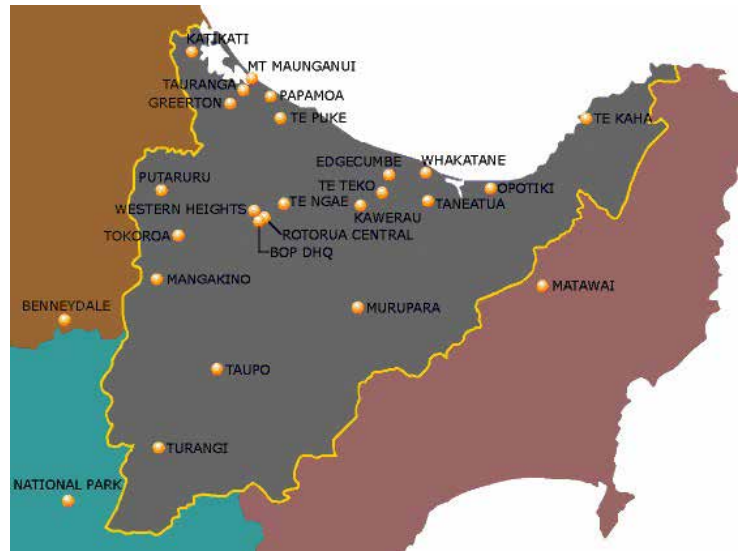
 **QUEENSTOWN RESORT COLLEGE**
NEW ZEALAND
Tourism & Hospitality Management Education


TE RŪNANGA O NGĀTI AWA

 **Te Wānanga
o Aotearoa**

TOI-OHOMAI
Institute of Technology

YOOBEE
COLLEGES



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WELCOME

Kia ora tatou

OFFERING INSPIRING, ENGAGING, HANDS-ON
LEARNING THAT LEADS TOWARD EMPLOYMENT IS
THE GOAL OF THE FUTURES ACADEMY

FUTURE-FOCUSED

Bay of Plenty Trades Academy was formed in 2009 as one of the country's first trades academies. Since this time, it has been changing and growing to meet the workforce and regional growth needs of the Bay of Plenty with over 862 students involved in 2021. To align with our vision to be a 21st Century trades programme, Bay of Plenty Trades Academy became known as Bay of Plenty Futures Academy in 2020 (BoPFA).

THE FUTURES ACADEMY OPTION

Senior students at schools throughout the Bay of Plenty have the opportunity to enrol in the Futures Academy to combine their school learning experience with tertiary trades training at one of our 8 tertiary partners.

At BoPFA, students engage in vocational/trades based programmes that pathway to skills-based qualifications on the National Qualifications Framework, pre-trade entry experience, local apprenticeships, or further tertiary trades training.

All of our programmes support students' achievement at National Certificate of Educational Achievement (NCEA) Level 1, 2 or 3, provide tertiary credits and many lead toward national certificates.



YOUR FUTURE STARTS HERE

FAQS

EVERYTHING YOU WANT TO KNOW TO START YOUR TRADES JOURNEY

WHAT CAN I EXPECT WHEN I STUDY AT THE FUTURES ACADEMY?

A stimulating, exciting and work-based programme of learning that:

- ✓ includes transportation to and from courses
- ✓ is hands-on
- ✓ enables you to develop skills for work, life or future study
- ✓ pathways to local workforce needs
- ✓ pathways to potential apprenticeship opportunities
- ✓ includes industry visits and field trips
- ✓ enables you to develop key skills and experience that employers are looking for
- ✓ involves both theory and practical learning

WHAT OPPORTUNITIES DOES THE FUTURES ACADEMY OFFER ME?

- Gain tertiary trades-related experience while in high school
- Gain valuable work skills, confidence and experience that employers value
- Gain credits that help you with both high school and tertiary achievement
- Try out tertiary education with no fees
- Use the experience as a pathway to further tertiary study and qualifications
- Develop skills for work and life

WHAT ARE VOCATIONAL PATHWAYS?

The Vocational Pathways help students see how their learning achievement is valued in the 'real world' by aligning NCEA standards to the following six broad industry sectors.

- Construction & Infrastructure
- Creative Industries
- Manufacturing & Technology
- Primary Industries
- Services Industries
- Social & Community Services

We have used the above colour identification in our programme courses to show what workforce sector the course aligns with.



Unit standards, final course offerings & locations are subject to change & are dependent on minimum student numbers

FAQS

WHAT BEHAVIOUR IS EXPECTED OF ME AT FUTURES ACADEMY?

Students are expected to maintain 100% attendance, so they can get the most out of their experience.

The Futures Academy provides an adult learning environment where you are encouraged to be self-directed, self-motivated and assume responsibility for your learning. To do this you will need to be committed to attending your course and being fully involved in the learning process.

Normal school rules apply with respect to alcohol, smoking, drug use - these are forbidden.

Students are to remain on the Futures Academy campus at all times and must notify their tutor if they need to leave early.

Any serious attendance or behaviour breach will be communicated to and addressed by the school at which the student is enrolled – and could result in your withdrawal from Futures Academy.

HOW DO I APPLY? HOW DO I GET SELECTED?

Contact your Careers Advisor at school to help with an application.

To be considered, you will need to have:

- expressed a genuine interest in trades or workforce training
- a record of regular school attendance
- displayed consistent and responsible behaviour at school
- shown a level of maturity to be able to study at two campuses and manage the associated workload.

DOES THE FUTURES ACADEMY GIVE ME CREDITS TOWARDS NCEA?

YES, credits gained contribute to your NCEA achievement at Levels 1, 2, 3 (depending on the course you choose to enrol in).

Courses also count towards Tertiary credit and qualifications.







APPLY NOW!

FOR MORE INFORMATION TALK TO YOUR SCHOOL CAREERS ADVISOR



EARNING POTENTIAL

...OF THE CAREERS LINKED TO OUR TRADES COURSES

	CONSTRUCTION & INFRASTRUCTURE	\$ 37,000 – 145,000	CONSTRUCTION : Labourer, carpenter, scaffolder, roofer, painter, plasterer, crane operator, earth mover, manager
	CREATIVE INDUSTRIES	\$ 35,000 – 90,000	DIGITAL DESIGN : Graphic designer, animator, gaming designer
		\$ 20,000 – 80,000	PERFORMING ARTS : Performer, lighting technician, sound technician, choreographer, production manager
		\$45,000 – 207,000	TECHNOLOGY : IT technician, programmer
	MANUFACTURING & TECHNOLOGY	\$ 35,000 – 110,000	ENGINEERING : Auto groomer, builder, repair technician, mechanical engineer, machinist
	PRIMARY INDUSTRIES	\$ 40,000 – 150,000	FORESTRY : Logger, planter, forest manager
		\$ 39,000 – 160,000	AGRICULTURE : Farm assistant, dairy farm manager, aquaculture farmer
	SERVICE INDUSTRIES	\$ 35,000 – 63,000	HOSPITALITY : Customer service, food & beverage service, hotel management
		\$ 35,000 – 63,000	TOURISM : Tour guide, reservation coordinator, customer service
		\$ 39,000 – 65,000	HAIR & BEAUTY : Hair stylist, beauty therapist, salon owner
	SOCIAL & COMMUNITY SERVICES	\$ 35,000 – 146,000	FITNESS : Personal trainer, team trainer, premier coach
		\$ 40,000 – 85,000	SOCIAL HEALTH : Social worker, caregiver
		\$45,000 – 75,000	ECE: Early childhood teacher, childcare manager

For more information on careers and job prospects, check out the following websites:

Careers in New Zealand <https://www.careers.govt.nz>

Occupational Outlook <https://occupationoutlook.mbie.govt.nz>

Unit standards, final course offerings & locations are subject to change & are dependent on minimum student numbers



COURSE INFORMATION

OUR FUTURES ACADEMY COURSES OFFER INNOVATIVE, HANDS-ON TERTIARY TRADES LEARNING THROUGH OFFERING...

TASTER COURSES

- Where students can gain “a taste” of several different industries by enrolling in 3 separate courses, 1 each term, to make up a full year programme.
- Generally, courses offered are for Levels 1 or 2, one day a week, for 10 week terms.

FOUNDATION COURSES

- Offer a foundational skills and training experience for students re: a particular trade.
- Generally, a level 2 course, offered one day a week, for 30 weeks.

ADVANCED COURSES

- Offer a more in-depth skills training, where student can also attain credits towards an industry certificate or pathway directly into apprenticeships, trades employment or further tertiary level training.
- Generally, courses are offered at a level 2 or 3, and are held 1 or 2 days a week, for 30 weeks.

COHORT COURSES**

- Designed for groups of students from one school.
- Generally, courses are offered at a level 2:
 - held one day a week, over 30 weeks
 - or noho style through intensive 1-week blocks, over a 30-week period

** Please see Te Wānanga o Aotearoa and PITO for these cohort course options.



Unit standards, final course offerings & locations are subject to change & are dependent on minimum student numbers

DAVE NGATAI

Trainer
027 354 0728

KUINI TE AMO

Academic Manager
0800 267 476 ext 3

AXIOM TRAINING

Axiom Training is one of the largest private training providers in New Zealand. Our core business is in the provision of workplace health and safety, industry compliance, transport and machinery training and licencing, as well as crane and scaffolding training and training in high-risk environments. Axiom Training is a national organisation operating from sites in Auckland, Hamilton, Mount Maunganui and Christchurch with outlying learning centres in Whangarei, Hawkes Bay, Palmerston North and Wellington.

DRIVER'S TRAINING (towards a class 1 Driver's licence)

The Axiom Driver's Training programme is designed to provide the knowledge and skills required to operate a light vehicle on New Zealand roads with the following focus: 1. Learner Licence; 2. Restricted Licence.

The courses provide hands-on skills learning, theory and interactive on-line learning of general driving knowledge, safe driving practices, safe driving skills and forklift for work skills. The course also includes the fee for students to take one practical "driver's test".

UNIT STD	LEARNER LICENSE TESTING	CREDITS	LEVEL	V.	HOURS
		18	2-3		
17563	Demonstrate knowledge of the New Zealand Graduated Driver Licensing System (GDLS)	2	3	3	20
3462	Demonstrate knowledge of traffic law for the purpose of safe driving	3	2	6	30
3465	Describe driving hazards and crash risk reduction strategies and responses to driving hazards	3	2	6	30
17676	Carry out a pre-start vehicle check on a vehicle or machine, and start and shut down the vehicle or machine	3	2	5	30
10851	Operate a powered industrial lift truck (forklift)	7	3	4	70
Location: Rangiora Sports Club Inc, 1/No 3 Rd, Te Puke (students will be bussed here for course) Monday or Wednesday - 9.00 am to 2.00 pm, February-November					

UNIT STD	RESTRICTED LICENSING	CREDITS	LEVEL	V.	HOURS
		16	2-3		
17676	Carry out a pre-start vehicle check on a vehicle or machine, and start and shut down the vehicle or machine	3	2	5	30
3466	Describe driving hazards and crash risk reduction strategies and responses to driving hazards	4	2	6	40
3469	Apply control in driving a light motor vehicle	2	2	5	20
10851	Operate a powered industrial lift truck (forklift)	7	3	4	70
Location: Rangiora Sports Club Inc, 1/No 3 Rd, Te Puke (students will be bussed here for course) Friday - 9.00 am to 2.00 pm, February-November.					

*Licence attainment will be subject to students passing the required drivers licencing test and any time restrictions imposed by the New Zealand Transport Agency.

This course pathways learners to further training options, including:

NZC in Study & Career Preparation – Commercial Transport (Level 3)
NZC in Commercial Road Transport – Heavy Vehicle Operators (Level 3)
NZC in Distribution (Level 3)
Related Certificate, Levels 3-4 & Diploma Programmes in Road Transport, Warehousing & Logistics, with Toi Ohomai Institute of Technology

Types of Jobs

Heavy machinery/forklift operators, Truck driver, Warehousing, Importer/exporter, Port operations, Courier/delivery agent, Air & Ship Freight, Supply Chain Manager, Inventory Control

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EmployNZ is a NZQA Category 1 Provider with a 20 year history of providing high quality education and employment placement services to students and local employers.

We offer a New Zealand Diploma in Information Technology (Technical Support) Level 5, leading into a New Zealand Diploma in Systems Administration Level 6. We also offer a range of foundation programmes leading to the achievement of NCEA Levels 1 and 2.

TECHNOLOGY

INTERESTED IN BECOMING AN IT GURU?

During this course you will collaborate in a team to research, design and implement a live IT Support Help desk. You will learn how to solve a range of hardware, networking and software support issues faced daily by technicians in this fast-paced industry. After completing this course, you will be ready to take the next step in your IT career and enrol in a NZ Diploma in IT.

INTRODUCTION TO IT SUPPORT, LEVEL 2 & 3

UNIT STD	INTRO TO IT SUPPORT	LEVEL	CREDITS
	30 weeks - Term 1 to Term 3 (1 day per week)	2	17
29772	Manage files and folders using digital devices		2
29782	Demonstrate knowledge of computing hardware, software and terminology to select digital tools for specified purposes		5
29783	Implement basic security when using digital devices and software		3
29781	Use the internet and common digital devices and software to gather information and connect with other users and devices		7
	Location: WHK, TGA		

UNIT STD	IT SUPPORT	LEVEL	CREDITS
	30 weeks - Term 1 to Term 3 (1 day per week)	3	18
29796	Collaborate effectively with others in a digital environment		7
29793	Investigate, plan, design and create digital outcome solutions to meet the requirements of a specified brief		5
29789	Use a presentation application to produce an interactive multimedia presentation		3
29798	Troubleshoot, fix and escalate a range of common hardware and software problems		3
	Location: WHK, TGA		

This course pathways learners to further training options, including:

Level 5 Diploma in Information and Technology, ENZ
Level 6 Diploma in Systems Administration, ENZ
Computing or Administration and Technology, Level 3 with TWOA
Bachelor Degree of Applied Information & Technology at Toi Ohomai
Further University studies – such as Bachelor's Degree in Computer Science, Computer Engineering, Information and Technology

Types of Jobs

Computer support technician, Database/systems administrator, Network engineer, Network Security, Software architect, Project Manager, Web developer, Web designer



EARLY CHILDHOOD EDUCATION

INTERESTED IN BECOMING AN EARLY CHILDHOOD EDUCATOR?

Do you have a passion for working with children? This creative course will introduce you to a career in early childhood education and kick off your journey as a teacher.

In this programme you will gain the knowledge and skills you need to participate in an early childhood setting. You will develop different approaches to educating young children, gain knowledge in child development and create environments and resources to empower children's learning.

UNIT STD	INTRO TO EARLY CHILDHOOD EDUCATION	LEVEL	CREDITS
	30 weeks	3	18
29859	Describe values and beliefs that inform own personal approach to the learning and care of young children		4
29857	Describe patterns of development and learning for young children		5
29852	Demonstrate knowledge of the basic needs and nutrition that support young children's holistic wellbeing and development		4
29861	Identify and describe agencies/services available in the community to support young children and families		3
29854	Describe personal and environmental hygiene and safety practices for the care of young children		2
Location: TGA			

This course pathways learners to further training options, including:

Childhood Education Certificate courses at Employ NZ
ECE degree programme at Toi Ohomai

Types of Jobs

Childcare Teacher, Childcare Manager



CAFÉ SKILLS

INTRODUCTION TO CAFÉ SKILLS

Kick off your career with Café, and learn the practical skills needed to be a hospitality hot shot!

Throughout this course you will cover the knowledge and practical skills needed to work in a café setting. You will learn creative barista talents, café cuisine, food safety practices and top service skills required to work in this fast-paced industry.

Our experienced tutors will prepare you for your hospitality journey at our nice modern campus and ready you for EmployNZ's level 3 Café programme.

UNIT STD	INTRO TO CAFÉ SKILLS	LEVEL	CREDITS
	30 weeks	2	19
167	Practise food safety methods in a food business under 4 supervision		4
13281	Prepare and present basic sandwiches for service		2
17285	Demonstrate knowledge of commercial espresso coffee equipment and prepare espresso beverages under supervision		4
14436	Provide table service for a commercial hospitality establishment		4
14425	Prepare and serve hot and cold non-alcoholic drinks for a 5 commercial hospitality establishment		5
	Location: TGA		

This course pathways learners to further training options, including:

EmployNZ level 3 Café programme

Types of Jobs

Barista, Kitchen Support, Server, Café Manager





HORTICULTURE

The horticulture sector has a diverse range of roles and career opportunities both on and off the orchard, crop production operation or vineyard. It also involves caring for and enhancing our environment – our parks and streetscapes, our trees and landscaping our gardens. If you love growing things and enjoy the outdoors, a career in horticulture could be for you!

The Level 2 horticulture programme is delivered over 2 years and is designed to give you an introduction to the horticulture sector and a taste of the range of opportunities and roles that exist within it. You will spend most of your time in a range of horticulture businesses learning about the variety of tasks that are undertaken throughout the year.

The programme will provide you with practical experiences and the opportunity to learn about horticulture in a real work environment all whilst gaining NCEA Level 2 credits and working towards the New Zealand Certificate in Primary Industry Skills (level 2).

HORTICULTURE, LEVEL 1

2 year school cohort programme

UNIT STD	HORTICULTURE	LEVEL	CREDITS
			42
	Year 1		20
31656	Demonstrate knowledge of safe work practices in a primary industry operation	2	10
22191	Demonstrate knowledge factors which influence plant growth	2	5
29502	Plant out by hand under close supervision	2	5
	Year 2		22
22174	Demonstrate knowledge soils and fertilisers	2	5
829	Demonstrate knowledge plant nomenclature	2	5
29499	Identify a range of plants by botanical and common name, and their basic features	2	2
23781	Grow and pot up plants from stem cuttings	2	5
21212	Harvest a horticulture crop by hand under close supervision	2	5
	Location: any school that has a cohort of 10+ students		

Disclaimer: While every endeavour has been made to ensure the information contained on this brochure is accurate, Primary ITO reserves the right to amend or alter the content at any time

This course pathways learners to further training options, including:

Level 3-4 related courses, or apprenticeships, at PITO or Toi Ohomai

Types of Jobs

Pack house hand, Assistant gardener, Viticulture assistant, Plant production, Landscaping assistant, Arborist assistant, Orchard worker, Parks and Reserves worker

Schools can also negotiate with PITO to include other unit standards to make up the credits for a two year Primary Industry certificate, in the following topic areas:

Apiculture, Equine, Seafood, Pastoral Primary Sector (Farming), Te Whakamahi Whenua, Woolshed





QRC is an internationally recognised, award winning tertiary provider that delivers quality industry relevant qualifications and produce quality tourism and hospitality graduates across New Zealand. QRC will be delivering the Hospitality Services, Level 2-3 course in partnership with Te Whare Wānanga o Awanuiāraangi at their campus in Whakatāne. The course pathways to a Level 4 Certificate in Tourism Operations offered by QRC at their Paihia, Queenstown and Te Whare Wānanga o Awanuiāraangi / Whakatāne campuses.

SERVICE INDUSTRY IN WHAKATĀNE

Fast track your career in tourism and hospitality by learning and developing the key elements of food, beverage, and barista service with Queenstown Resort College (QRC). In this course, students will learn and understand the principles of manaakitanga and understand how to provide exceptional customer service. This course will focus on food and table service, preparation of hot and cold beverages, and conclude with mastering the art of barista service. Throughout the course, students will demonstrate the concepts of food safety and will increase their knowledge of the requirements of New Zealand's food safety legislation. This course will provide the essential skills needed to work in this dynamic and fun industry.

HOSPITALITY SERVICES, LEVEL 2-3

UNIT STD	HOSPITALITY SERVICES	LEVEL	CREDITS
	30 weeks	2-3	39
28145	Service Delivery: Interact with customers in a service delivery context	2	2
167	Food Safety: Practice food safety methods in a food business under supervision	2	4
30895	Cookery: Demonstrate knowledge of basic nutrition in commercial catering	2	4
	Food & Beverage Service:		
14425	Prepare and serve hot and cold non-alcoholic drinks for a commercial hospitality establishment	2	5
17285	Demonstrate knowledge of commercial espresso coffee equipment and prepare espresso beverages under supervision	2	4
17284	Demonstrate knowledge of coffee origin and production	3	3
17288	Prepare and present espresso beverages for service	3	5
14466	Hospitality Generic: Demonstrate knowledge of maintaining a safe and secure environment for people in the hospitality industry	2	12
	Location: WHK		

This course pathways learners to further training options, including:

Certificate in Cookery, Levels 3-4
Tourism Operations, Level 4
Diploma in Hospitality Management, Level 6
Adventure Tourism Management, Level 6
NZ Certificate in Tourism, Level 3 with TWA
Related Certificate, Levels 3-4 & Diploma Programmes, with Toi Ohomai
Further university studies – such as bachelor's degrees in business

Types of Jobs

Accommodation Management, Adventure Tourism, Café worker, Hospitality, Cultural interpretation, Cultural Tourism, Entrepreneur, Outdoor Education, Receptionist, Retail, Teaching, Tourism guides, Travel consultant





TE ARA MAHI O TE RŪNANGA O NGĀTI AWA / Technical Training Pilot

Ngāti Awa Technical Training Centre is focused on developing a programme of activities in response to sector gaps within the Eastern Bay of Plenty. Our initial focus is on a Marine Training Programme, and it is our expectation that we will provide a workforce to meet the growth aspirations of the local boat building sector and marine economy.

Extreme Boats is one of the largest aluminium boat builders in New Zealand. Their growth is largely hampered not by sales, but by a lack of qualified staff. There is a lack of aligned training within the district to meet their needs. We are responding to that need.

This initiative is an Iwi partnership, which sets out to attract rangatahi Maori who whakapapa to Ngāti Awa, and/or live within the rohe. We want to expose them to various workforce pathways so that they become aware of employment options that are available to them. We want to ensure that our rangatahi needs are supported, so it is necessary that we include tikanga and cultural support as well as a mentor to support your journey.

The two courses we are providing offers the opportunity to learn and work within the boat building environment at Extreme Boats.

MARINE TECHNICAL TRAINING

ALLOY BOAT BUILDING IN PARTNERSHIP WITH TOI OHOMAI, LEVEL 2

The course covers the skills needed to work in the boat building industry and the project is to build a boat at the Extreme Boats workshop in Whakatāne.

UNIT STD	ALLOY BOAT BUILDING	LEVEL	CREDITS
	30 weeks	2	25
21911	Demonstrate knowledge of safety on engineering worksites	2	2
21912	Apply safe working practices on an engineering worksite	2	2
4433	Select, use, and care for simple measuring devices used in engineering	1	2
2395	Demonstrate and apply knowledge of the selection, use, and care of engineering hand tools	2	4
4436	Select, use, and care for engineering marking out equipment	2	3
14866	Demonstrate workshop skills for mechanical engineering	2	12
	Location: WHK		





TE RŪNANGA O NGĀTI AWA

TE AO TAAWHIRANGI ONEHI

07 307 0760

ttc@ngatiawa.iwi.nz

'LAUNCH IT, SCHOOL TO WORK' IN PARTNERSHIP WITH NZ MARINE ITO

The Launch It, School to Work project is designed to connect senior students genuinely interested in a career in the marine or composites/alloy industries, with employers, who are wishing to grow their own employees.

This programme allows rangatahi to experience the marine or alloy industries with a cultural aspect, while still earning credits towards completion of NCEA qualifications. Chosen learners will have work experience at Extreme Boats for 1 day per week. Ngāti Awa Technical Training Centre will provide the tutor for the programme.

UNIT STD	LAUNCH IT, SCHOOL TO WORK CADETSHIP	LEVEL	CREDITS
	Final credits TBD depending on the length of the cadetship	2-3	23
23244	Apply health and safety procedures in a marine or alloy workplace	3	5
25344	Demonstrate knowledge of marine or alloy workplaces	2	3
18158	Select, use, and care for hand tools used in the marine or alloy industry	2	5
18166	Participate in a project team in a marine or alloy workplace	2	5
18170	Contribute to a project team in a marine or alloy workplace	3	5
	Location: WHK		

This course pathways learners to further training options, including:

Level 3 and 4 courses and apprenticeships with NZ Marine ITO
Level 3 and 4 courses and apprenticeships with Ngāti Awa and Toi Ohomai

Types of Jobs

Building machines, Fitting, turning, and tool making, Mechanical engineering apprenticeship, Maintenance and diagnostics, Mill work, Precision machining and fitting, Welding



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RICH HOLLIS

021 683 060



Te Wānanga o Aotearoa

Te Wānanga o Aotearoa is a uniquely Māori learning environment for everyone. We're not a university or a polytech. We're a wānanga. And that's just a little bit different.

If you want to learn in an environment that's been designed for your success, this is the place for you. Certificates, diplomas, degrees and a master's degree, we do it all. And we do it with commitment, aroha, and all the support you might need along the way. Culturally rich and inclusive, we believe that what's good for Māori is good for the world, and we'd love for you to come and experience that.

Te Wānanga o Aotearoa can create a bespoke, culturally rich, hands-on course to meet the needs and interests of a group of 10+ students from one school or kura. Courses on offer are at level 2 and can be delivered on a school site or at a local marae, over a 30 week period through a:

- one day a week, for 30 weeks, course delivery format, or
- noho style, 4-5 intensive days, offered over 4 weeks across the school year, delivery format

Contact the Wānanga STP to discuss what course could be put together for your cohort of school students.

CONSTRUCTION & INFRASTRUCTURE

BUILDING & CONSTRUCTION, COHORT / LEVEL 2

The building industry provides great employment and career opportunities, and this hands-on programme will give you all the skills you need to tackle construction projects effectively. You'll also learn about the latest health and safety processes, how to work as part of a team, and how to use and maintain hand and portable power tools.

UNIT STD	BUILDING & CONSTRUCTION	LEVEL	CREDITS	V.
	30 weeks	2	20	
12927	Identify, select, maintain, and use hand tools for BCATS projects	2	6	2
24350	Identify, select, maintain, and use portable power tools for BCATS projects	2	6	2
24354	Demonstrate knowledge of and apply safe working practices in a BCATS workplace	2	4	1
24357	Receive instructions and communicate information in relation to BCATS projects	2	4	1
Location: school site or at a local marae				

UNIT STD	BUILDING & CONSTRUCTION	LEVEL	CREDITS	V.
	30 weeks	2	19	
12936	Construct a non-consent timber framed utility building as a BCATS project	2	8	1
24358	Plan and monitor the construction of a BCATS project, and quality check the product	2	3	1
24360	Demonstrate knowledge of timber and other construction materials used in BCATS projects	2	5	1
24361	Apply mathematical processes to BCATS projects	2	3	1
Location: school site or at a local marae				

These courses pathway learners to further training options, including:

New Zealand Certificate in Construction Trade Skills (Carpentry) Level 3

Types of Jobs

Building apprenticeship, Concreting & bricklaying, Construction sites, Exterior Joinery & Stairs, Joinery, Paving & landscaping, Painting & decorating, Roofing

Unit standards, final course offerings & locations are subject to change & are dependent on minimum student numbers





SERVICE INDUSTRY

HAUORA / FITNESS, COHORT / LEVEL 2

Hauora is about health, fitness, and wellbeing. Whether you want to improve your own fitness, launch into a career in the sporting industry, or learn more about traditional Māori health and wellbeing knowledge, we have a study options that may suit you. You'll learn about:

- nutrition principles
- basic anatomy
- knowledge of coaching
- basic skills and rules at a beginner level sport

UNIT STD	HAUORA / FITNESS	LEVEL	CREDITS	V.
	30 weeks	2	23	
6571	Demonstrate relevance of principles of nutrition to health	2	2	5
21649	Apply knowledge of basic anatomy to the performance of sport skills	2	3	2
21791	Relate human anatomy and movement to gym equipment and static stretching	2	4	1
21793	Demonstrate correct technique when using basic gym equipment	2	2	1
22770	Demonstrate knowledge of sports coaching, the coaching environment, and sport participants' needs	2	4	2
22769	Demonstrate knowledge of basic skills and rules at a beginner level for a sport	2	2	2
13363	Demonstrate knowledge and skills of waiata ā-ringā	2	6	8
	Location: school site or at a local marae			

MĀORI TOURISM, COHORT / LEVEL 2

Tourism is an industry full of adventure and exploration and in Aotearoa we offer visitors something they can't find anywhere else in the world - Māori culture. If you like meeting new people and would love to show off the beauty of our country, this programme is for you.

UNIT STD	MĀORI TOURISM	LEVEL	CREDITS	V.
	30 weeks	2	19	
11941	Establish and maintain positive customer service interactions	2	2	6
23761	Read and comprehend work-related documents in English for a tourism workplace	2	3	1
24724	Demonstrate knowledge of the history of tourism	2	4	1
24728	Demonstrate knowledge of work roles in tourism	2	3	1
24730	Demonstrate knowledge of the business of tourism	2	4	1
24732	Demonstrate knowledge of tourist characteristics and needs	2	3	1
	Location: school site or at a local marae			



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RICH HOLLIS

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Te Wānanga o Aotearoa

MAORI PERFORMING ARTS, COHORT / LEVEL 2

Māori Performing Arts is an exciting, social, interactive and energetic programme. Do you have experience in the arts like kapa haka, theatre or drama? Have you always wanted to learn about using voice, sound and movement? You'll learn about:

- performance skills
- performance production
- performance studies
- history, tikanga and cultural practices relating to Māori performing arts

UNIT STD	MĀORI PERFORMING ARTS	LEVEL	CREDITS	V.
	30 weeks	2	18	
13359	Demonstrate knowledge and skills of mōteatea	2	6	8
13363	Demonstrate knowledge and skills of waiata-ā-ringa	2	6	7
13371	Demonstrate knowledge and skills of haka	2	6	7
	Location: school site or at a local marae			

TE AO MĀORI / TIKANGA, COHORT / LEVELS 1 & 2

These unit standards are available to support students to know and understand te ao Māori and gain insight into a Māori worldview. You will learn about traditions, concepts, values and protocols and understand why Māori do things a certain way.

UNIT STD	TE AO MĀORI / TIKANGA	LEVEL	CREDITS	V.
	30 weeks	1-2	15	
27108	Describe the protocols and roles associated with pōwhiri in accordance with tikanga and/or kawa	1	2	4
10696	Participate in the preparation of a wharenui for a powhiri	2	2	6
13363	Demonstrate knowledge and skills of waiata-ā-ringa	2	6	7
27129	Explain the use of karakia in accordance with tikanga	2	2	2
27126	Describe, and explain the purpose of, pūrākau in accordance with ngā kōrero tuku iho	2	3	1
	Location: school site or at a local marae			

These courses pathway learners to further training options, including:

NZ Certificate in Tourism, Level 3

Manaaki Tangata, certificate in Bicultural Social Services, Level 4

Certificate in Takaro Sport and Exercise, Level 4

Tourism Certificate, Level 4 with QRC

Related Certificate, Levels 3-4 & Diploma Programmes, with Toi Ohomai

Further university studies – such as bachelor's degrees in business

Types of Jobs

Accommodation Management, Adventure Tourism, Hospitality, Cultural interpretation / tourism, Entrepreneur, Health Services, Mental Health Services, Retail Social Services, Teaching, Tourism guides, Travel consultant



2022
Programme Guide

Yooree Colleges is committed to developing generation after generation of New Zealand's leading creative and technical talents. We've been doing it for 30 years under various guises and will continue for a long time to come. We believe that it takes time to become an expert, that mentorship is the key to successful work, and that relationships are central to thriving careers.

Our courses have a good combination of skills, techniques and practical learning. Students will learn to design and create digital images, generate concepts of their own (drawings, mock-ups & animations) to meet client briefs.

The course content utilises different software applications that are mainly used in:

- Graphic design,
- Film making & VFX,
- Game art and development,
- 3D modeling and animation.

CAREER & STUDY OUTCOMES

Successful completion of our Yooree Futures Academy courses is the first step in a journey. Equipped with new skills and a taste for the industry, students will know what they need to do to pursue a career in the creative industries and become an:

- Animator, comic book artist or illustrator
- Game developer or game art asset creator
- Film or TV producer or director
- Sound technician or camera operator

START DATES & COURSE TIMES

All courses will commence in term one, and run for 30 weeks, course is one day per week, 9-3pm at the Rotorua Campus. Class student minimums are 8 students and maximum number of 14 students per class.

This course pathways learners to further training options, including:

Certificate in Creative Media, Level 4
Diploma in Digital Design, Level 5
Diploma in Animation, Level 5
NZ Certificate in Arts and Design, Level 4 at Toi Ohomai Institute
Further University studies – such as Diploma in Web Development or Bachelor of Arts, Media & Design

Types of Jobs

App. Developer, Database Administrator, Graphic Designer, IT Developer, Illustrator, Marketing & Promotion, Network Technician, Photographer, Service Desk Administrator, Social Media Manager, Printmaker, Web Content Manager



CREATIVE INDUSTRIES

WEB & ANIMATION, LEVEL 2

Learn how to research ideas online, develop a website design and build it using Adobe Dreamweaver. Also we introduce Adobe Animate and creating basic animated graphics for use in a website. Learn to use HTML and CSS coding to construct a basic website.

UNIT STD	WEB & GRAPHIC ANIMATION	LEVEL	CREDITS
	30 weeks - Commencing Term 1	2	18
29781	Use the internet and common digital devices and software to gather information and connect with other users and devices	2	7
29775	Use the main features and functions of a web authoring and design tool to create a website	2	3
29772	Manage files and folders using digital devices	2	2
29778	Use the main features and functions of a schematic diagram application to create diagrams	2	2
29776	Use the main features of an HTML editor to create a website	2	4
	Location: ROT		

ANIMATION & DIGITAL ILLUSTRATION, LEVEL 3

Learn how to combine your imagination and visual design skills with storytelling by creating your own character design and presentation using Photoshop, Procreate and Maya.

UNIT STD	ANIMATION & DIGITAL ILLUSTRATION	LEVEL	CREDITS
	30 weeks - Commencing Term 1	3	19
29790	Apply digital tools to create and monitor a project plan	3	3
29793	Investigate, plan, design and create digital outcome solutions to meet the requirements of a specified brief	3	5
29795	Apply ethical behaviour when using digital tools	3	5
29791	Capture and prepare digital media for integration into other applications	3	3
29789	Use a presentation application to produce an interactive multi media presentation	3	3
	Location: ROT		

FILM & CONTENT CREATION, LEVEL 3

Learn new skills when it comes to the ever changing world of content—whether it's a video clip, audio file or animated content, you will be sure to learn some valuable new skills and some industry standard practice in the diverse career path of media content creation.

UNIT STD	FILM & CONTENT CREATION	LEVEL	CREDITS
	20 weeks - Commencing Term 1	3	13
29790	Apply digital tools to create and monitor a project plan	3	3
29793	Investigate, plan, design and create digital outcome solutions to meet the requirements of a specified brief	3	5
29795	Apply ethical behaviour when using digital tools	3	5
	Location: ROT		

At Toi Ohomai we truly believe that your success is key to the success of our whole region. That's why we're here - to help make your dreams a reality.

With course specialties in business, creative arts, engineering, forestry, health and nursing, hospitality, marine science, road transport, tourism, trades and more, there's something for everyone.

Toi Ohomai Courses pathway learners to further trades training options, including:

Certificates, Levels 1-3
NZ Certificates, Levels 3-4
Diploma's Levels 5-7
Apprenticeships in Construction & Automotive
Further university studies – such as bachelor's degrees in business, computer science

CONSTRUCTION & INFRASTRUCTURE

Would you like to work in the construction industry? Get a head start by gaining the right skills and knowledge you need to succeed. This pathway prepares you to enter the construction workforce in a range of areas, including as an apprentice.

CONSTRUCTION, TASTER & LEVEL 1

This introduction to construction is an entry-level course with 10 weeks of hands-on learning introducing students to the basic skills and knowledge used within the construction industry.

UNIT STD	BUILD1002 - INTRO TO CONSTRUCTION AND INFRASTRUCTURE	LEVEL	NZQA CREDITS	V.
		1	5	2
25920	Use joints for a BCATS project	1	3	3
24352	Demonstrate and apply knowledge of safe working practices and use PPE during the construction of a BCATS project	1	2	3
Location: ROT, TGA, WHK				

***Students are to enrol in 3, separate, taster courses, one each term, to make up a full year program.**

Types of Jobs

Building apprenticeship, Concreting & bricklaying, Construction sites, Exterior Joinery & Stairs, Joinery, Paving & landscaping, Painting & decorating, Roofing



Unit standards, final course offerings & locations are subject to change & are dependent on minimum student numbers

CONSTRUCTION, LEVEL 2

Students will enjoy this hands-on course where they will start working on concrete works and building their first project.

UNIT STD	QBP3582 CONSTRUCTION - LEVEL 2	LEVEL	NZQA CREDITS	V.
		2	28 or 30	
	BULD2010 - Building Construction 1		10	
31860	Construct and perform routine maintenance on a basic residential timber fence as a BCATS project; OR	2	4	1
12938	Lay paving blocks as a BCATS project	2	4	5
12927	Demonstrate knowledge of, select, maintain, and use hand tools for BCATS projects	2	6	5
	BULD2012 - Building Construction 2		20	
12936	Construct a non-consent timber framed utility building as a BCATS project	2	8	6
24350	Identify, select, maintain, and use portable power tools for BCATS projects	2	6	3
24358	Plan and monitor the construction of a BCATS project, and quality check the product	2	3	3
22607	Read and interpret plans, working drawings and specifications for BCATS projects	2	3	4
	OR BULD2014 - Building Construction 3		18	
31812	Complete a BCATS project	3	6	1
24350	Identify, select, maintain, and use portable power tools for BCATS projects	2	6	3
24358	Plan and monitor the construction of a BCATS project, and quality check the product	2	3	3
22607	Read and interpret plans, working drawings and specifications for BCATS projects	2	3	4
	Location: ROT, TPO, TGA, TOK, WHK			

CONSTRUCTION, LEVEL 3

This comprehensive course while still being at school will give you a great start and teach you a variety of industry valued skills making you a valuable candidate to pathway into the NZC in Construction or for a construction apprenticeship. You'll enjoy work on a range of exciting projects.

UNIT STD	BULD3070 INTRO TO CONSTRUCTION & SAFE WORKING PRACTICES	LEVEL	NZQA CREDITS	V.
		3	30	
29684	Undertake a Stage 3 BCATS project	3	12	1
29682	Select, use, and maintain tools, equipment and machinery for a Stage 3 BCATS project	3	4	1
29681	Measure and calculate for a Stage 3 BCATS project	3	3	1
29678	Demonstrate knowledge of, select, and use materials for a Stage 3 BCATS project	3	4	1
29677	Follow safe workplace practices, and contribute to a health and safety culture, in a BCATS environment	3	2	1
29680	Communicate and work collaboratively in a Stage 3 BCATS project	3	5	1
	Location: ROT, TPO, TGA, TOK, WHK			

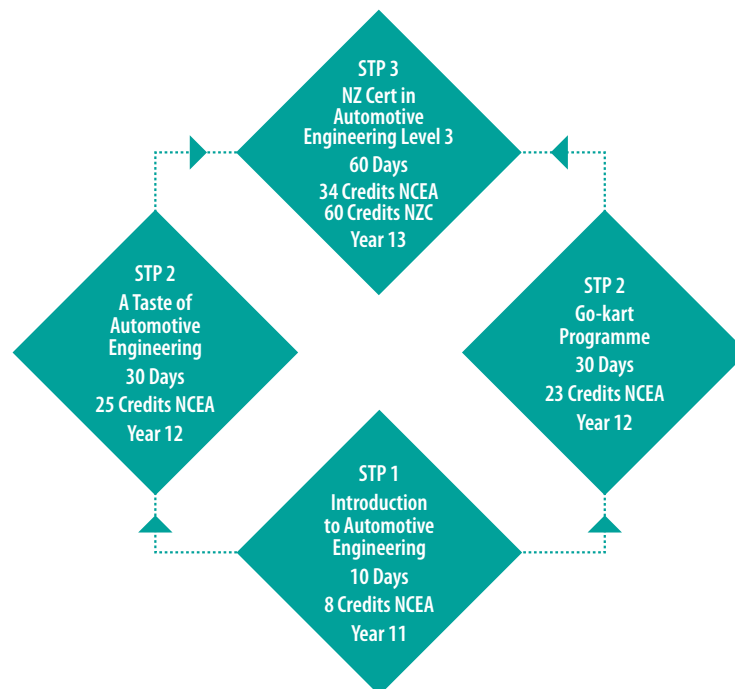


MANUFACTURING & TECHNOLOGY

Are you... practical, inventive, logical, a problem solver, analytical, hands-on, tech savvy, detailed?
There's an amazing mix of jobs across this sector to suit everyone.

AUTOMOTIVE PATHWAY

Your automotive pathway starts here with a hands-on vehicle strip, then either build a go kart or automotive based learning. Finally begin your NZCert apprenticeship while still at school.



AUTOMOTIVE, TASTER

The Automotive Taster course is an entry-level course with 10 weeks of hands-on learning, stripping a complete vehicle and using automotive tools and processes.

UNIT STD	AUTO2038 AUTOMOTIVE SKILLS	LEVEL	NZQA CREDITS	V.
			6	
229	Identify the general locations and functions of motor vehicle systems and main components	2	4	10
21859	Select and use handtools and workshop equipment for an automotive application	2	2	1

Location: ROT, TPO, TGA, TOK, WHK

*Students are to enrol in 3, separate, taster courses, one each term, to make up a full year program.



BUILD A GO KART, LEVEL 2

This is designed for people with a little knowledge of metal automotive work as you build a complete Petrol powered go kart from the ground up, learning new skills and the ability to purchase the finished Go Kart.

UNIT STD	AUTO2037 BUILD A GO CART	LEVEL	NZQA CREDITS	V.
			23	
29580	Demonstrate good work habits and safe work practices in the automotive industry	1	4	2
21671	Carry out general engineering tasks in the motor industry	2	4	2
21685	Use an oxy-acetylene welding plant in the motor industry	2	3	1
2678	Join steel using the oxyacetylene welding process	3	3	8
21859	Select and use hand tools and workshop equipment for an automotive application	2	2	1
2387	Assemble mechanical components under supervision	2	2	7
30475	Demonstrate knowledge of motor industry engineering tasks	2	2	1
30476	Demonstrate knowledge of tools and equipment used in the motor industry	2	2	1
21715	Select and use fastening systems in the motor industry	3	3	3
Location: ROT, TGA				

A TASTE OF AUTOMOTIVE ENGINEERING, LEVEL 2

This is where you start to learn the basics of the Automotive industry with hands-on tasks and understanding of automotive systems and process. The perfect start to a career in the Automotive industry.

UNIT STD	AUTO2035 A TASTE OF AUTOMOTIVE ENGINEERING	LEVEL	NZQA CREDITS	V.
			25	
30476	Demonstrate knowledge of tools and equipment used in the motor industry	2	2	1
21716	Select and apply lubricants and sealants for automotive and related industry applications	2	1	2
21869	Remove and replace road wheels on a vehicle	2	1	4
21722	Balance wheels of a vehicle in the motor industry	2	2	1
30477	Demonstrate knowledge of petrol and diesel engines	3	4	1
21691	Disassemble and reassemble a single cylinder or multi-cylinder four stroke engine under supervision	1	2	2
30478	Demonstrate knowledge of automotive lubricants	2	2	1
30572	Demonstrate knowledge of vehicle or machine batteries	2	3	1
21718	Demonstrate knowledge of hazardous materials used in the motor industry	2	2	2
29579	Demonstrate knowledge of good work habits and safe work practices in the automotive industry	2	4	1
Location: ROT, TGA, TPO, WHK				



AUTOMOTIVE ENGINEERING, LEVEL 3

You'll get plenty of hands-on practice during this practical automotive course. Starting with the basics, you'll develop a full range of skills to service and repair all makes and models. Begin your NZCert apprenticeship while still at school.

UNIT STD	NZC AUTOMOTIVE ENGINEERING	LEVEL	NZQA CREDITS
			37
	AUTO3037 Automotive Workshop Safety		
3856	Identify emergency procedures in the motor and related industries	3	2
29580	Demonstrate good work habits and safe work practices in the automotive industry	2	4
	AUTO3038 Basic Workshop Engineering Tasks, Tools and Equipment		
21684	Use a MIG welding plant in the motor industry	3	3
21685	Use an oxy-acetylene welding plant in the motor industry	2	3
30570	Demonstrate knowledge of welding in the motor industry	3	3
	AUTO3039 Engines		
24275	Disassemble, inspect, and reassemble an engine short block under general supervision	3	3
	AUTO3040 Engine Systems		
30478	Demonstrate knowledge of automotive lubricants	3	2
30479	Service an automotive cooling system	3	3
30480	Demonstrate knowledge of automotive cooling systems and engine coolant	3	2
30436	Demonstrate knowledge of an electronic fuel injection (EFI) system	3	2
30434	Service a vehicle or machine	3	3
	AUTO3041 Driveline systems		
24689	Carry out routine maintenance on automotive automatic transmissions	3	4
30516	Replace driveline components	3	3
	Location: ROT, TPO, TGA, TOK, WHK		

Types of Jobs

Automotive Apprenticeship, Automotive Sales, Automotive servicing, Brake servicing, Panel beaters, Tyre servicing, Warrant of fitness testing



MECHANICAL ENGINEERING

Want to join the diverse and growing engineering industry but not sure which path to take? This is a great pathway to get a taste of the growing Engineering field.

MECHANICAL ENGINEERING, TASTER

Mechanical Engineering is an entry-level course with 10 weeks of hands-on learning and developing a simple engineering product.

UNIT STD	MECH1002 INTRO TO ENGINEERING	LEVEL	NZQA CREDITS	V.
			7	
21911	Demonstrate knowledge of safety on engineering worksites	2	2	3
4433	Select, use, and care for simple measuring devices used in engineering	1	2	7
4436	Select, use, and care for engineering marking-out equipment	2	3	7
	Location: ROT, TGA			

*Students are to enrol in 3, separate, taster courses, one each term, to make up a full year program.

ENGINEERING, LEVEL 2

This comprehensive one-year course while still being at school will give you a great start and teach you a variety of industry valued skills making you a valuable candidate to pathway into the NZC in Engineering Level 3 or gain employment in the engineering industry.

Alloy Boat building option offered in Whakatāne. Same credits as per below.

UNIT STD	MECHANICAL ENGINEERING	LEVEL	NZQA CREDITS	V.
			25	
	MECH2042 Mechanical Engineering Core Skills			
21911	Demonstrate knowledge of safety on engineering worksites	2	2	3
21912	Apply safe working practices on an engineering worksite	2	2	3
4433	Select, use, and care for simple measuring devices used in engineering	1	2	7
2395	Demonstrate and apply knowledge of the selection, use, and care of engineering hand tools	2	4	9
4436	Select, use, and care for engineering marking-out equipment	2	3	7
	MECH2043 Mechanical Engineering Workshop Skills			
14866	Demonstrate workshop skills for mechanical engineering	2	12	4
	Location: ROT, TGA, WHK			



PRIMARY INDUSTRIES

Imagine the joy of working outside on a farm! If farming's your thing, this pathway is for you.

You gain the introductory skills and knowledge right here to prepare you for your future job. You could put your skills to work in sheep, beef or dairy farming, or in any other agricultural sector. Use your knowledge to carry out general maintenance of rural infrastructure.

Get ready for plenty of hands-on learning and become part of New Zealand's booming agricultural industry.

PRIMARY INDUSTRIES, TASTERS

UNIT STD	AGRI1002 LAND-BASED OPERATIONS AND TECHNOLOGIES	LEVEL	NZQA CREDITS	V.
30211	Dag and ring crutch sheep with prepared equipment	2	5	1
Location: WHK, ROT, TGA TAU, TOK*				

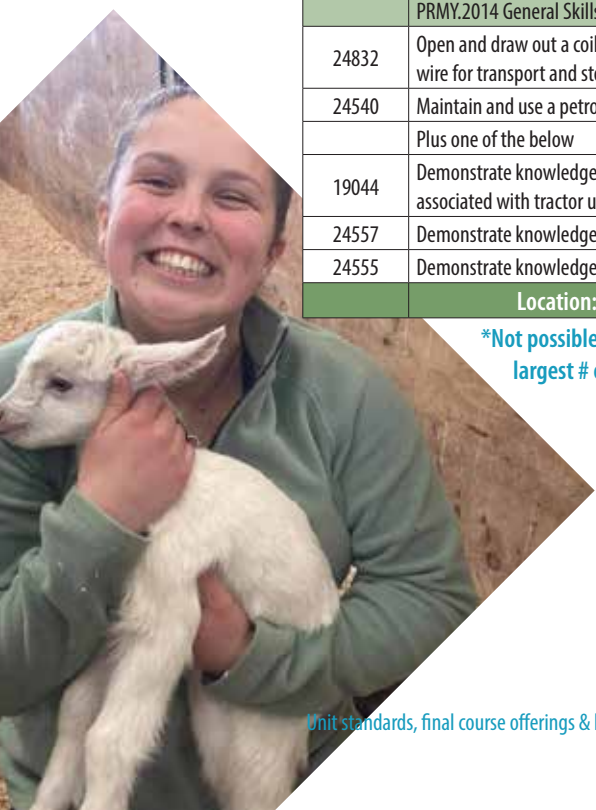
*Not possible to offer in all locations, so courses will be offered in locations with largest # of enrolments.

**Students are to enrol in 3, separate, taster courses, one each term, to make up a full year program.

FARMING & AGRICULTURE, LEVEL 2

UNIT STD	FARMING (AGRICULTURE)	LEVEL	NZQA CREDITS	V.
			23	
	PRMY.2004 Livestock Handling			
19112	Check and report on livestock	2	4	3
19116	Demonstrate knowledge of livestock behaviour and welfare	2	2	4
18192	Demonstrate knowledge on how cows produce milk	2	2	4
	OTHA2001 Staying Safe in Primary Industries			
23540	Demonstrate knowledge of hazards, hazard control, and the consequences of injury in a rural workplace	2	5	1
	PRMY.2014 General Skills for Primary Industry	2	10	3
24832	Open and draw out a coil of wire, tie knots, join wire, and prepare wire for transport and storage.	2	5	2
24540	Maintain and use a petrol-powered brushcutter	2	2	2
	Plus one of the below			
19044	Demonstrate knowledge of the legal requirements and hazards associated with tractor use	2	3	3
24557	Demonstrate knowledge of the safe operation of a quad bike	2	3	3
24555	Demonstrate knowledge of the safe operation of motorcycle	2	3	2
Location: WHK, ROT, TGA TAU, TOK*				

*Not possible to offer in all locations, so courses will be offered in locations with largest # of enrolments.



FARMING AND AGRICULTURE, LEVEL 3

2 days per week.

UNIT STD	AGRI3001 ESSENTIAL FARMING PRACTICE	LEVEL	NZQA CREDITS	V.
			30	
24846	Prepare to operate, and operate a hand held post hole borer	3	6	2
19115	Handle and move livestock	3	6	3
28977	Assist with implementation of livestock preventative health programmes	3	10	1
29297	Operate and maintain a chainsaw in a land based context	3	8	1
	Location: WHK, ROT, TGA TAU, TOK*			

*Not possible to offer in all locations, so courses will be offered in locations with largest # of enrolments.

Types of Jobs

Farm Assistant, Shepherd, Milk Harvester, Livestock Manager, Farming

PEST CONTROL

PEST OPERATIONS

With New Zealand gearing up to become predator-free by 2050, landowners are facing a massive shortage of trained pest control operators. If you're looking for a career in pest control, this course will give you the base skills and tools to get you started.

You'll learn trapping and poisoning techniques for controlling rats, rabbits, stoats and ferrets – some of our most destructive animal pests, as well as methods for controlling pest plants.

UNIT STD	NZC PEST OPERATIONS	LEVEL	NZQA CREDITS	V.
			18	
	OTHA3007 Health and Safety			
6400	Manage first aid in an emergency situation	3	2	6
6401	Provide first aid	2	1	6
6402	Provide basic life support	1	1	8
	OTHA3008 Communication and Environmental Impact			
	OTHA3009 Pest Control			
29337	Prepare and use toxins to control rural pest animals	3	6	1
29335	Demonstrate understanding of rural pest animal operations in New Zealand	3	8	1
	Location: ROT			



WOOD MANUFACTURING

Solid wood processing is the remanufacturing of a renewable timber resource into value added products. During your study you'll learn about different timber machining procedures and equipment, and manufacturing workplace operations in a specially designed training mill.

This is a technical trade with a strong future - perfect for you if you're a practical person who likes to be hands-on, and with New Zealand's plantation forests expected to grow in value over the next 15 years, job opportunities are strong.

WOOD MANUFACTURING, TASTER

Are you ready to learn a trade surrounded by the sight and smell of freshly sawn timber? If you enjoy working with wood, here's your chance to jump-start your career in wood manufacturing with this 10 week course.

UNIT STD	MANU1002 INTRODUCTION TO WOOD MANUFACTURING	LEVEL	NZQA CREDITS	V.
17971	Demonstrate knowledge of the solid wood manufacturing industry	2	5	3
Location: ROT				

*Students are to enrol in 3, separate, taster courses, one each term, to make up a full year program.

WOOD MANUFACTURING, LEVEL 2

UNIT STD	WOOD MANUFACTURING	LEVEL	NZQA CREDITS	V.
			20	
	WPRO.2110 Introduction to Wood Manufacturing		10	
159	Demonstrate knowledge of environmental issues in wood manufacturing industries	2	5	6
22977	Demonstrate knowledge of workplace risks in a wood manufacturing operation	2	5	3
	WPRO.2102 Wood Product Manufacturing		10	
17964	Demonstrate knowledge of the wood product manufacturing industry	2	5	3
22978	Demonstrate knowledge of wood product quality	2	5	3
Location: ROT				



WOOD MANUFACTURING, LEVEL 3

1 day per week.

UNIT STD	WPRO.3000 OPERATING WOOD OPTIMISATION SYSTEMS AND A RIP SAW CENTRE	LEVEL	NZQA CREDITS	V.
			26	
20752	Operate ripping saw centre	3	5	3
24777	Operate scanning and optimizing systems for a machine centre	3	10	3
27917	Apply workplace health and safety in a wood manufacturing operation	3	6	2
662	Grind and hone straight knives and anvils	3	5	4
	Location: ROT			

Types of Jobs

Forestry Operations, Machine Repairs, Wood Manufacturing Operator, Sawdoctor

AQUA CULTURE & BOAT HANDLING

AQUA CULTURE & BOAT HANDLING, LEVEL 2

Details of programme are to be confirmed and subject to modifications.

AQUA CULTURE & BOAT HANDLING	NZQA CREDITS	LEVEL
	~24	2
Describe Greenshell™ mussel farming in New Zealand		2
Describe industry and farm structure, farm methods and history		2
Provide an overview the principles of environmental management		2
Identify and outline consumer products and markets for New Zealand		2
Demonstrate knowledge of boat operations, Maritime Rules and Regulations, and weather in the marine environment		2
Demonstrate competency in knot tying		2
Location:		



SERVICE INDUSTRIES

HOSPITALITY, FOOD & BEVERAGE, AND CULINARY OPERATIONS PATHWAY

Does the idea of perfectly cooked scotch fillet or freshly baked pastry have your mouth watering? Perhaps, making a great cup of coffee or taking care of a large table of people sounds like a bit of fun to you?

With this service industry pathway, you'll learn by doing and gain practical hands-on skills working in our professional training cafes, restaurants and commercial kitchens.

Gain knowledge from award winning and globally experienced tutors and benefit from their strong relationships with the industry.

HOSPITALITY & TOURISM, TASTER

UNIT STD	TOUR1004 INTRO TO HOSPITALITY AND TOURISM	LEVEL	NZQA CREDITS	V.
			5	
21058	Identify career pathways in the hospitality industry	1	2	5
24728	Demonstrate knowledge of work roles in tourism	2	3	1
	Location: ROT, TGA			

*Students are to enrol in 3, separate, taster courses, one each term, to make up a full year program.

HOSPITALITY, LEVEL 2

UNIT STD	FOOD2021 ESSENTIAL SKILLS FOR THE HOSPITALITY INDUSTRY	LEVEL	NZQA CREDITS	V.
			20	
62	Maintain personal presentation and a positive attitude in a workplace involving customer contact	2	3	9
9677	Communicate in a team which has an objective	2	3	10
57	Provide customer service	2	2	9
17285	Demonstrate knowledge of commercial espresso coffee equipment and prepare espresso beverages under supervision	2	4	9
13272	Cook food items by baking	2	2	5
13281	Prepare and present basic sandwiches for service	2	2	6
13283	Prepare and present salads for service	2	2	5
21059	Demonstrate knowledge of knife care, use, storage, and carrying, for the hospitality industry	1	2	4
	Location: ROT, TGA, TOK			



HOSPITALITY, COOKERY & CULINARY ARTS, LEVEL 3

2 days per week.

UNIT STD	FOOD3030 COOKERY AND CULINARY ARTS	LEVEL	NZQA CREDITS	V.
			32	
13310	Prepare and produce basic hot and cold dessert items in a commercial kitchen	3	5	5
13316	Prepare and cook basic pasta dishes in a commercial kitchen	3	3	5
13322	Prepare and cook basic pastry dishes in a commercial kitchen	3	4	5
28106	Demonstrate knowledge of preparing for a culinary arts and restaurant service competition	3	5	1
28107	Prepare, produce and present a product or service for a culinary arts or restaurant service competition	3	5	2
30818	Prepare dishes using basic methods of Asian cookery in a commercial kitchen	3	10	1
Location: ROT, TGA				

HOSPITALITY, CAFÉ SERVICE & BARISTA, LEVEL 3

1 day per week.

UNIT STD	FOOD3032 CAFÉ SERVICE AND BARISTA	LEVEL	NZQA CREDITS	V.
			21	
14441	Provide café counter service in a hospitality establishment	3	5	6
27940	Provide café table service in a hospitality establishment	3	5	4
17284	Demonstrate knowledge of coffee origin and production	3	3	6
17288	Prepare and present espresso beverages for service	3	5	7
9681	Contribute within a team or group which has an objective	3	3	7
Location: ROT				

Types of Jobs

Chef, Accommodation Management, Cafe Worker, Hospitality, Facilities Management, Bakery, Customer Service



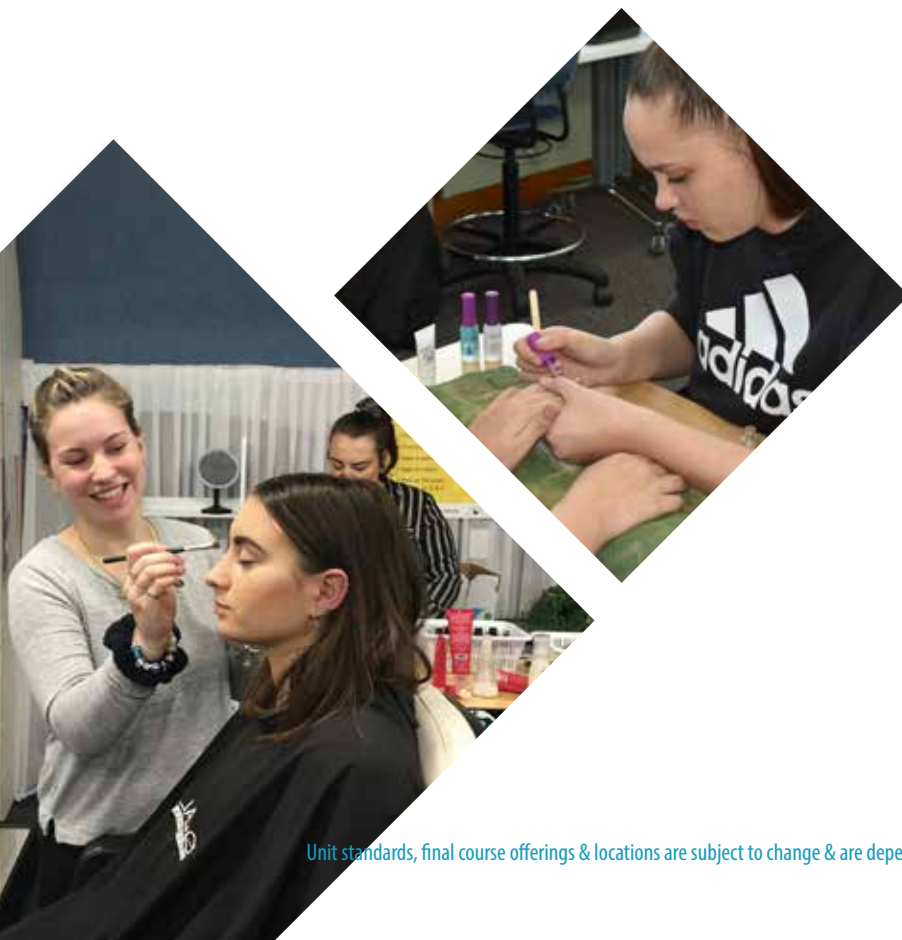
HAIR, BEAUTY & RETAIL, LEVEL 2

Make your mark in the world of beauty and retail. If you're creative, love working with people and want to start a pathway that allows you to work anywhere in the world, with this introductory programme while still being at school, you will learn the techniques to begin your journey.

UNIT STD	HAIR, RETAIL & BEAUTY	LEVEL	NZQA CREDITS	V.
			18	
	SMKT2005 Customer Service Skills for Retail Industries			
28295	Demonstrate knowledge of serving customers in a retail environment	2	5	3
	PERS2011 Introduction to the Hairdressing Salon			
21941	Prepare hair for hairdressing service under supervision	2	2	3
25077	Section and comb hair	2	2	2
28026	Present a personal fashion image for work in a hairdressing salon environ	2	3	1
	PERS2010 Introduction to Beauty Therapy Service			
27640	Demonstrate knowledge of current fashion trends and history related to beauty therapy	2	3	2
27641	Describe the relevance of anatomy and physiology knowledge to beauty therapy practice	2	3	2
Location: ROT, TGA, WHK				

Types of Jobs

Entrepreneur, Trainee Beautician, Trainee Hairdresser, Beauty Therapist, Cosmetic Product Company Representative, Salon Manager, Spa Therapist



TOURISM & TRAVEL COURSES

Are you looking for a career with huge potential, in a stimulating and dynamic field? Tourism and travel operators want the right people, with the right skills, to assist clients and visitors achieve a unique holiday experience, and to support the regional development that is required.

Swinging from a zipline or regaling tourists with the stories of our people – tourism is an exciting industry to be in. If you love working with people, this is the place to start.

TOURISM, LEVEL 3

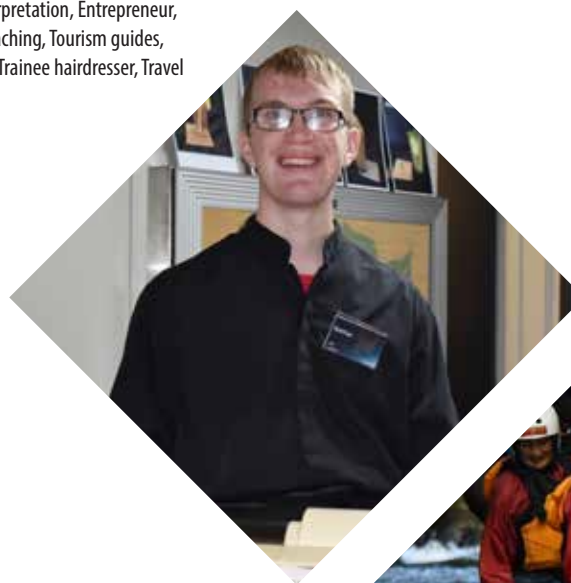
1 day per week.

This course will allow you to learn about the national and international tourism industry, and the delivery of a quality visitor experience. Industry visits, field trips and loads of opportunities for hands-on learning make up this dynamic and practical course.

UNIT STD	TOUR3009 TOURISM, TRAVEL AND EVENTS	LEVEL	NZQA CREDITS	V.
			20	
18228	Demonstrate knowledge of specific New Zealand regions as tourist destinations	3	8	3
4251	Plan a career pathway	3	3	8
31071	Identify and explain the cultural significance of natural and man-made attractions in tourism Maori	3	6	3
18226	Apply cross-cultural communication for the tourism industry	3	3	4
Location: ROT, TGA				

Types of Jobs

Accommodation Management, Adventure Tourism, Café worker, Hospitality, Cultural interpretation, Entrepreneur, Receptionist, Retail assistant, Teaching, Tourism guides, Trainee beautician, Trainee chef, Trainee hairdresser, Travel consultant



SPORT & OUTDOOR RECREATION COURSES

SPORT & OUTDOOR RECREATION, LEVEL 2

Students will explore sport and outdoor recreational activities. Students will gain experience in rock climbing, kayaking, rafting and sport coaching sessions. They will demonstrate personal and social development through participation in sport and outdoor recreational experiences.

UNIT STD	SPOR2026 SPORT AND OUTDOOR RECREATION	LEVEL	NZQA CREDITS	V.
			22	
19425	Demonstrate knowledge of industry standards and legal requirements for adventure activities	2	2	3
467	Demonstrate personal and social development through participation in adventure-based learning	2	3	5
25988	Maintain an adventure tourism activity personal log book	3	1	2
30933	Demonstrate exercise and stretching techniques	3	5	1
21794	Demonstrate, instruct, and monitor static stretching	2	3	1
22769	Demonstrate knowledge of basic skills and rules at a beginner level for a sport	2	2	2
22771	Plan beginner-level coaching sessions for sport participants	3	6	3
Location: ROT				

LEADERSHIP SKILLS IN SPORT & OUTDOOR RECREATION, LEVEL 3

1 day per week.

UNIT STD	SPOR3040 LEADERSHIP SKILLS IN SPORT AND OUTDOOR RECREATION	LEVEL	NZQA CREDITS	V.
			22	
29849	Demonstrate knowledge of professional practice in a recreation workplace	3	5	1
21414	Plan and run a recreation activity	3	4	3
30935	Develop and implement an exercise plan for personal physical fitness	3	5	1
24663	Demonstrate leadership while participating in an adventure-based learning programme	3	3	1
424	Assess and manage an emergency care situation during an outdoor recreation activity	3	5	8
Location: ROT				

Types of Jobs

Sport Coach, Personal Trainer, Community Sport Advisor, Sport Coordinator, Massage Therapist



SCHOOLS & PROVIDERS

TAURANGA HUB

Aquinas College
Bethlehem College
Katikati College
Mt Maunganui College
Otumoetai College
Papamoa College
Tauranga Boys College
Tauranga Girls College
Te Puke High School
Te Kura Kaupapa Māori o Te Kura Kokiri
Te Whare Kura o Mauao

Providers

Axiom Training
EmployNZ
Primary ITO
Te Wānanga o Aotearoa
Toi-Ohomai

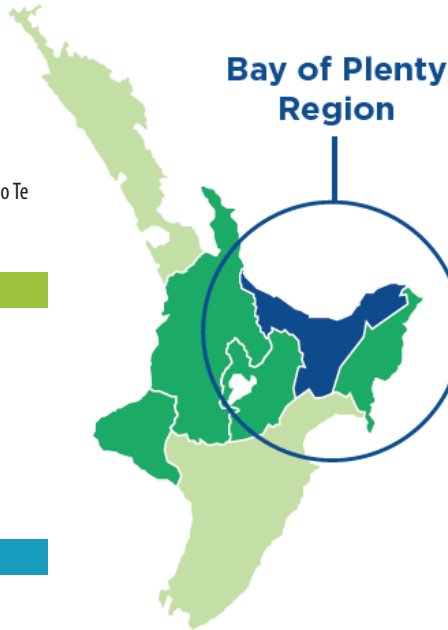
ROTORUA HUB

John Paul College
Murupara Area School
Reporoa College
Rotorua Girls High
Rotorua Lakes High School
Rotorua School for Young Parents
Te Kura Kaupapa Māori o Ngāti Rongomai
Te Kura Kaupapa Māori o Ruamata
Te Kura o Te Koutu
Western Heights High School

Providers

Primary ITO
Te Wānanga o Aotearoa
Toi-Ohomai
Yoobee Colleges

Bay of Plenty Region



EBOP HUB

Edgcombe College
Opotiki College
Tarawera High School
Te Kura Māori-a-Rohe o Waiohau
Te Kura Kaupapa Māori o Te Orini
Te Kura o Te Whānau-a-Apanui
Te Wharekura o Ruatoki
Trident High School
Whakatāne High School

Providers

Axiom Training
EmployNZ
Primary ITO
Ngāti Awa Technical Training Centre
Queenstown Resort College
Te Wānanga o Aotearoa
Toi-Ohomai

TAUPO HUB

Tauhara College
Taupo-Nui-a-Tia College
Te Kura Kaupapa Māori o Whakarewa i te reo ki Tūwharetoa
Te Kura o Hirangi (Turangi)
Tongariro School

Providers

Primary ITO
Te Wānanga o Aotearoa
Toi-Ohomai

SOUTH WAIKATO HUB

Forest View High School
Putaruru College
Te Kura Kaupapa Māori o Te Hiringa
Tokoroa High School

Providers

Primary ITO
Te Wānanga o Aotearoa
Toi-Ohomai



FUTURES ACADEMY

FOR MORE INFORMATION CONTACT YOUR SCHOOLS
CAREERS ADVISOR OR CONTACT US AT

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Whakatane, 3120



