

TRADES ACADEMY

Trades Academy programmes are aligned to the “Vocational Pathways” developed by industry and education providers to better match learning to the world of work. Courses are held at one of five Trades Academy hubs in the Bay of Plenty; the EBOP, Rotorua, Tauranga, Taupo and Tokoroa. Providers include: Employ NZ, NZ Welding Trades and Services, Te Wānanga o Aotearoa, Toi Ohomai, Yoobee.

Students are dual enrolled with both the Trades Academy provider and Trident High School. This provides students with an experience of learning at a tertiary level while still enjoying the supportive environment of a secondary school.

Trades Academy is a Secondary-Tertiary interfaced programme supported by the Government’s fees-free policy. Transport to and from Whakatane is provided free of charge, as are all tools of trade. Trades Academy programmes offer inspiring, engaging, hands-on learning of vocational subjects which will lead towards future employment right here in the Bay of Plenty, nationally or globally.

All **Level 1** Programmes are **one day a week for 10 weeks**

All **Level 2** Programmes are **one day a week for 30 weeks**

All **Level 3** programmes are **one or two days a week for 30 weeks**

Application forms for all trades academy courses will be available shortly from Mrs Cannell

Construction and Infrastructure (CI)

If you are interested in a career that involves physical work, working with your hands, tools, machinery and equipment and primarily focussing on building, repair or maintenance work then this sector is for you.

Types of jobs for this Vocational Pathway include:

• Architect • Boat builder • Building contractor • Cabinet maker • Environmental engineer • Landscape architect • Mining engineer • Quantity surveyor • Survey technician

Manufacture and Technology (MT)

If you are interested in a career from hands on production and assembly to construction or even computer design then this is the ideal pathway for you to follow.

Types of jobs for this Vocational Pathway include:

• Aeronautical engineer • Architect • Biomedical Engineer • Boat builder • Importer/exporter • Programmer

Primary Industry Sector (PI)

You’ll be contributing to an important and sustainable sector that’s one of New Zealand’s biggest employers and exporters. Whether you’re from a rural background or a townie, there’s something here for you.

Types of jobs for this Vocational Pathway include:

• Biochemist • Farm worker • Fishery Officer • Food technologist • Hunter/Trapper • Production Manager • Vet • Winemaker

Service Industry Sector (SI)

With skills from this sector you can work and travel the world. It can be truly inspirational – from travel to tourism, hairdressing to hospitality, physical fitness to financial services. In these jobs you’re the brand, dealing directly with people.

Types of jobs for this Vocational Pathway include:

• Accountant • Army Soldier • Chef • Events Manager • Hairdresser • Journalist • Purchasing Officer • Sales Rep

Social and Community Services (SC)

This sector is all about caring for people and keeping them safe. This is a large and growing sector with jobs and services that are essential for community well-being and safety.

Types of jobs for this Vocational Pathway include:

• Ambulance officer • Anaesthetist • Audiologist • Biomedical technician • Cardiac technician • Environmental Scientist • Forensic Scientist • Podiatrist • Policy Analyst • Teacher • Psychiatrist

TOI-OHOMAI

Institute of Technology

Level 2 BUILDING AND CONSTRUCTION	
Summary of Course:	This exciting and varied sector is for you if you like to learn by doing. There's a huge amount of construction and infrastructure work to be done in New Zealand over the next decade including broadband roll-outs, national road building, energy, water/wastewater and house building. Be a part of building New Zealand from the ground up!
Weeks:	30 weeks
Credits:	26 or 30 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
12933 or 12938	•		•				4	Complete minor concrete works as a BCATS project, or Lay paving blocks as a BCATS project
12927	•						6	Identify, select, maintain, and use hand tools for BCATS projects
12936 or 12937	•						8	Construct a non-consent timber framed utility building as a BCATS project
	•						5	Construct a timber pergola as a BCATS project
24350	•						6	Identify, select, maintain, and use portable power tools for BCATS projects
24358	•						3	Plan and monitor the construction of a BCATS project, and quality check the product
22607	•						3	Read and interpret plans, working drawings and specifications for BCATS projects

Level 3 BUILDING AND CONSTRUCTION	
Summary of Course:	This exciting and varied sector is for you if you like to learn by doing. There's a huge amount of construction and infrastructure work to be done in New Zealand over the next decade including broadband roll-outs, national road building, energy, water/wastewater and house building. Be a part of building New Zealand from the ground up!
Weeks:	30 weeks
Credits:	30 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
29677	•						2	Follow safe workplace practices, and contribute to a health and safety culture, in a BCATS environment
29678	•						4	Demonstrate knowledge of, select, and use materials for a Stage 3 BCATS project
29680	•						5	Communicate and work collaboratively in a Stage 3 BCATS project
29681	•						3	Measure and calculate for a Stage 3 BCATS project
29682	•						4	Select, use, and maintain tools, equipment and machinery for a Stage 3 BCATS project
29684	•						12	Undertake a Stage 3 BCATS project

Level 1 AUTOMOTIVE	
Summary of Course:	There's an amazing mix of jobs across this sector to suit everyone. From hands-on production and assembly to cutting-edge research, from massive machines and busy production lines to individual crafts or computer design and more! This sector covers a range of working styles and options; with skill shortages across the sector. Begin our NZ certification or apprenticeship while still at school.
Weeks:	10 weeks
Credits:	6 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
16113		•					2	Demonstrate knowledge of safe working practices in an automotive workshop
21589							2	Select and use hand tools and workshop equipment for an automotive application
229		•	•				4	Identify the general locations and functions of motor vehicle systems and main components

Level 2 AUTOMOTIVE / GO KART	
Summary of Course:	There's an amazing mix of jobs across this sector to suit everyone. From hands-on production and assembly to cutting-edge research, from massive machines and busy production lines to individual crafts or computer design and more! This sector covers a range of working styles and options; with skill shortages across the sector. Begin our NZ certification or apprenticeship while still at school.
Weeks:	30 weeks
Credits:	23 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
16113		•					2	Demonstrate knowledge of safe working practices in an automotive workshop
21670		•					3	Demonstrate knowledge of general engineering tasks in the motor industry
21671		•					4	Carry out general engineering tasks in the motor industry
21682		•					2	Demonstrate knowledge of an oxy-acetylene welding plant in the motor industry
21685		•					3	Use an oxy-acetylene welding plant in the motor industry
21669		•					2	Demonstrate knowledge of hand tools and workshop equipment for motor industry applications
21859		•					2	Select and use hand tools and workshop equipment for an automotive application
230		•					3	Repair and manufacture automotive components by oxy-acetylene gas welding
2387		•					2	Assemble mechanical components under supervision

Level 1 ENGINEERING INTRODUCTION	
Summary of Course:	There's an amazing mix of jobs across this sector to suit everyone. From hands-on production and assembly to cutting-edge research, from massive machines and busy production lines to individual crafts or computer design and more! This sector covers a range of working styles and options; with skill shortages across the sector. Begin our NZ certification or apprenticeship while still at school.
Weeks:	10 weeks
Credits:	12 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
22924	•	•					10	Develop a simple product using engineering materials
21911		•					2	Demonstrate knowledge of safety on engineering worksites

Level 2 ENGINEERING	
Summary of Course:	There's an amazing mix of jobs across this sector to suit everyone. From hands-on production and assembly to cutting-edge research, from massive machines and busy production lines to individual crafts or computer design and more! This sector covers a range of working styles and options; with skill shortages across the sector. Begin our NZ certification or apprenticeship while still at school.
Weeks:	30 weeks
Credits:	25 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
21911		•					2	Demonstrate knowledge of safety on engineering worksites
21912		•					2	Apply safe working practices on an engineering worksite
4433							2	Select, use, and care for simple measuring devices used in engineering
2395		•	•				4	Demonstrate and apply knowledge of the selection, use, and care of engineering hand tools
4436							3	Select, use, and care for engineering marking-out equipment
14866							12	Demonstrate workshop skills for mechanical engineering

Level 2 A TASTE OF AUTOMOTIVE ENGINEERING	
Summary of Course:	There's an amazing mix of jobs across this sector to suit everyone. From hands-on production and assembly to cutting-edge research, from massive machines and busy production lines to individual crafts or computer design and more! This sector covers a range of working styles and options; with skill shortages across the sector. Begin our NZ certification or apprenticeship while still at school.
Weeks:	30 weeks
Credits:	25 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
21669		•					2	Demonstrate knowledge of hand tools and workshop equipment for motor industry applications
21716		•					2	Select and apply lubricants and sealants for automotive and related industry application
21869		•					3	Remove and replace road wheels on a vehicle
21722		•					1	Balance wheels of a vehicle in the motor industry
21671		•					1	Carry out general engineering tasks in the motor industry
231		•					2	Demonstrate knowledge of the operation of two and four stroke petrol and diesel engines
21691							2	Disassemble and reassemble a single cylinder or multi-cylinder four stroke engine under supervision
21680							2	Demonstrate knowledge of automotive lubricants and sealants
3877		•					4	Demonstrate knowledge of protecting vehicle electronics in the motor industry
21675		•					4	Demonstrate knowledge of automotive batteries
21718		•					2	Demonstrate knowledge of hazardous materials used in the motor industry

Level 3 AUTO ENGINEERING	
Summary of Course:	There's an amazing mix of jobs across this sector to suit everyone. From hands-on production and assembly to cutting-edge research, from massive machines and busy production lines to individual crafts or computer design and more! This sector covers a range of working styles and options; with skill shortages across the sector. Begin our NZ certification or apprenticeship while still at school.
Weeks:	30 weeks
Credits:	TBC

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
3856							2	Identify emergency procedures in the motor and related industries
29580							4	Demonstrate good work habits and safe work practices in the automotive industry
30475							2	Demonstrate knowledge of motor industry engineering tasks
21684							3	Use a MIG welding plant in the motor industry
21685		•					3	Use an oxy-acetylene welding plant in the motor industry
30570							3	Demonstrate knowledge of welding in the motor industry
3400							4	Check a four-stroke petrol engine for condition using hand held test equipment
30434							3	Service a vehicle or machine
240							3	Demonstrate knowledge of petrol fuel systems
24689							4	Carry out routine maintenance on automotive automatic transmissions
30516							3	Replace driveline components

Level 3 VEHICLES, MACHINERY & INFRASTRUCTURE	
Summary of Course:	Does the thought of being stuck in an office scare the life out of you? Do you like the thought of helping our planet or working on the land? There is a broad range of jobs in this sector, from hands-on farm work to environmental science. You could work in some of the most stunning landscapes in the world, planting, growing, or tending animals, trees and crops.
Weeks:	30 weeks
Credits:	8 L3 – 29 L2

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
23542							4 (L3)	Identify factors and describe how to manage factors that contribute to injury in a rural workplace
19044			•				3 (L2)	Demonstrate knowledge of the legal requirements and hazards associated with tractor use
24555			•				3 (L2)	Demonstrate knowledge of the safe operation of a motorcycle
24556			•				3 (L2)	Demonstrate knowledge of the safe operation of a light utility vehicle (LUV)
24557			•				3 (L2)	Demonstrate knowledge of the safe operation of a quad bike
6916	•		•				5 (L2)	Demonstrate knowledge of the rules relating to chainsaw use
6917			•				8 (L2)	Demonstrate basic chainsaw operation
24554			•				4 (L2)	Ride a quad bike on flat terrain in the workplace
24561							4 (L3)	Ride a quad bike with trailed equipment

Level 3 ESSENTIAL FARMING	
Summary of Course:	Imagine the joy of working outside on a farm! If farming's your thing, this course will get you started. You gain the introductory skills and knowledge right here to prepare you for your first job. You could put your skills to work in sheep, beef or dairy farming, or in our booming agricultural sector.
Weeks:	30 weeks
Credits:	38 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
573			•				10	Construct, energize, and test permanent electric fences
24846			•				6	Prepare to operate, and operate a hand held post hole borer
19115			•				6	Handle and move livestock
28971			•				6	Demonstrate understanding of livestock reproductive processes and practices
28977			•				10	Assist with implementation of livestock preventative health programmes

Level 3 WOOD MANUFACTURING	
Summary of Course:	Does the thought of being stuck in an office scare the life out of you? Do you like the thought of helping our planet or working on the land? There is a broad range of jobs in this sector, from hands-on farm work to environmental science. You could work in some of the most stunning landscapes in the world, planting, growing, or tending animals, trees and crops.
Weeks:	30 weeks
Credits:	26 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
20752							5	Operate ripping saw centre
24777							10	Operate scanning and optimising systems for a machine centre
27917							6	Apply workplace health and safety in a wood manufacturing operation
662							5	Grind and hone straight knives and anvils

Level 3 PEST OPERATIONS	
Summary of Course:	Does the thought of being stuck in an office scare the life out of you? Do you like the thought of helping our planet or working on the land? There is a broad range of jobs in this sector, from hands-on farm work to environmental science. You could work in some of the most stunning landscapes in the world, planting, growing, or tending animals, trees and crops.
Weeks:	30 weeks
Credits:	18 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
6400							2	Manage first aid in an emergency situation
6401							1	Provide first aid
6402							1	Provide basic life support
29337							6	Prepare and use toxins to control rural pest animals
29335							8	Demonstrate understanding of rural pest animal operations in New Zealand

Level 1 INTRODUCTION TO LAND BASED OPERATIONS & TECHNOLOGY	
Summary of Course:	Does the thought of being stuck in an office scare the life out of you? Do you like the thought of helping our planet or working on the land? There is a broad range of jobs in this sector, from hands-on farm work to environmental science. You could work in some of the most stunning landscapes in the world, planting, growing, or tending animals, trees and crops.
Weeks:	10 weeks
Credits:	5-10 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
19147			•				2	Describe the activities and hazards in a wool shed during shearing from a farm perspective
577			•				5	Dag and crutch sheep with prepared equipment

Level 1 INTRODUCTION TO WOOD MANUFACTURING	
Summary of Course:	Mighty machines don't come bigger than this! Turning raw materials such as timber into world-class export materials takes a keen eye for detail, a love of gadgets and technology – and the strength to combine them both.
Weeks:	10 weeks
Credits:	7 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
91062	•	•	•			•	3	Demonstrate understanding of basic concepts related to machines
17593	•	•					4	Apply safe work practices in the workplace

Level 2 CONSERVATION AGRICULTURE	
Summary of Course:	Does the thought of being stuck in an office scare the life out of you? Do you like the thought of helping our planet or working on the land? There is a broad range of jobs in this sector, from hands-on farm work to environmental science. You could work in some of the most stunning landscapes in the world, planting, growing, or tending animals, trees and crops.
Weeks:	30 weeks
Credits:	23 NZQA / 25 ITP

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
19112			•				4	Check and report on livestock
19116			•				2	Demonstrate knowledge of livestock behaviour and welfare
24629			•				2	Feed livestock with supplementary feed as directed
23540			•				5	Demonstrate knowledge of hazards, hazard control, and the consequences of injury in a rural workplace
19138			•				4	Monitor and interpret weather information
24833			•				3	Identify and maintain fencing tools and equipment, and identify fencing construction materials and wire types
24555			•				3	Demonstrate knowledge of the safe operation of motorcycle

Level 2 WOOD MANUFACTURING	
Summary of Course:	Mighty machines don't come bigger than this! Turning raw materials such as timber into world-class export materials takes a keen eye for detail, a love of gadgets and technology – and the strength to combine them both.
Weeks:	30 weeks
Credits:	20 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
17964		•					5	Demonstrate knowledge of the wood product manufacturing industry
22978		•					5	Demonstrate knowledge of wood product quality
159							5	Demonstrate knowledge of environmental issues in wood manufacturing industries
22977							5	Demonstrate knowledge of workplace risks in a wood manufacturing operation

Level 2 FORESTRY INDUSTRY	
Summary of Course:	Does the thought of being stuck in an office scare the life out of you? Do you like the thought of helping our planet or working on the land? There is a broad range of jobs in this sector, from hands-on farm work to environmental science. You could work in some of the most stunning landscapes in the world, planting, growing, or tending animals, trees and crops.
Weeks:	30 weeks
Credits:	20-27 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
159							5	Demonstrate knowledge of environment issues in wood manufacturing industries
22854		•				•	2	Apply innovative thinking techniques within a business context
29414							2	Describe and use a Global Positioning System (GPS) for a specified rural activity
22997			•				5	Demonstrate knowledge of principles of commercial forestry
27976							3	Demonstrate knowledge of general safety requirements for forest entry
17769	•		•				5	Demonstrate knowledge of general health, safety, and environmental requirements in forestry
24574							8	Demonstrate knowledge of, and contribute to, worksite health and safety for commercial forestry operations

Level 3 FORESTRY INDUSTRY	
Summary of Course:	Does the thought of being stuck in an office scare the life out of you? Do you like the thought of helping our planet or working on the land? There is a broad range of jobs in this sector, from hands-on farm work to environmental science. You could work in some of the most stunning landscapes in the world, planting, growing, or tending animals, trees and crops.
Weeks:	30 weeks
Credits:	23 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
17772							5	Demonstrate knowledge of environmental requirements in forestry operations
3285							3	Demonstrate knowledge of protection of personal safety at vegetation fires
24575							5	Demonstrate knowledge of factors that affect the quality of commercial forestry operations
22994							10	Demonstrate knowledge of factors that affect the performance of forestry workers

Level 1 INTRODUCTION TO HOSPITALITY & TOURISM	
Summary of Course:	Services industries makes up two thirds of New Zealand's workforce including transport, tourism, communications, trade, hospitality to name a few. If you like working with people, then you'll be pleased to know there are growing demands for more educated and skilled young people just like you in jobs as diverse as hairdressing, culinary arts and personal training.
Weeks:	10
Credits:	5 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
21058				•			2	Identify career pathways in the hospitality industry
24728				•			3	Demonstrate knowledge of work roles in tourism

Level 1 INTRODUCTION TO OUTDOOR EXPERIENCES	
Summary of Course:	Services industries makes up two thirds of New Zealand's workforce including transport, tourism, communications, trade, hospitality to name a few. If you like working with people, then you'll be pleased to know there are growing demands for more educated and skilled young people just like you in jobs as diverse as hairdressing, culinary arts and personal training.
Weeks:	10
Credits:	6 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
3483							2	Fill in a form
20818							2	Demonstrate kayaking skills on sheltered or slow-moving water
3508							2	Communicate in a team or group to complete a routine task

Level 2 HOSPITALITY	
Summary of Course:	Thinking about becoming a chef, baker, barista, food and beverage server, or working a hotel front desk? If you're itching to get into the hospitality industry but don't know in what direction to head, these introductory courses are the ideal starting point.
Weeks:	30 weeks
Credits:	19 NZQA / 30 ITP

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
62			•				3	Maintain personal presentation and a positive attitude in a workplace involving customer contact
9677	•						3	Participate in a team or group which has an objective
17286				•			2	Prepare and present pressed coffee for service
14431				•			3	Demonstrate knowledge of food service styles and menu types in the hospitality industry
22428				•			2	Prepare and serve tea
13284				•			2	Clean food production areas and equipment
13281				•			2	Prepare and present basic sandwiches for service
13280				•			2	Prepare fruit and vegetable cuts

Level 3 HOSPITALITY, COOKERY AND CULINARY ARTS	
Summary of Course:	Thinking about becoming a chef, baker, barista, food and beverage server, or working a hotel front desk? If you're itching to get into the hospitality industry but don't know in what direction to head, these introductory courses are the ideal starting point.
Weeks:	30 weeks
Credits:	32 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
13310				•			5	Prepare and produce basic hot and cold dessert items in a commercial kitchen
13316				•			3	Prepare and cook basic pasta dishes in a commercial kitchen
13322				•			4	Prepare and cook basic pastry dishes in a commercial kitchen
28106				•			5	Demonstrate knowledge of preparing for a culinary arts and restaurant service competition
28107				•			5	Prepare, produce and present a product or service for a culinary arts or restaurant service competition
30818				•			10	Prepare dishes using basic methods of Asian cookery in a commercial kitchen

Level 3 HOSPITALITY FOOD AND BEVERAGE	
Summary of Course:	Thinking about becoming a chef, baker, barista, food and beverage server, or working a hotel front desk? If you're itching to get into the hospitality industry but don't know in what direction to head, these introductory courses are the ideal starting point.
Weeks:	30 weeks
Credits:	33 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
17288				•			5	Prepare and present espresso beverages for service
17285				•			4	Demonstrate knowledge of commercial espresso coffee equipment and prepare espresso beverages under supervision
17284				•			3	Demonstrate knowledge of coffee origin and production
14441				•			5	Provide café counter service in a hospitality establishment
27940				•			5	Provide café table service in a hospitality establishment
21853				•			5	Provide hospitality sales and service opportunities to customers
9681				•			3	Contribute within a team or group which has an objective
23764				•			3	Demonstrate verbal communication skills in a wide range of tourism contexts

Level 2 HAIR, BEAUTY AND RETAIL	
Summary of Course:	No matter where in the world life takes you, nothing allows you to increase someone's self-esteem more than helping them to look and feel their best (and perhaps indulge in a little retail therapy!) Beauty secrets, retail tips and hair styling stunners – all yours to discover right here.
Weeks:	30 weeks
Credits:	15 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
28295				•			5	Demonstrate knowledge of serving customers in a retail environment
21940				•			2	Demonstrate knowledge of workplace requirements for employment in a salon
25077							2	Section and comb hair
27640				•			3	Demonstrate knowledge of current fashion trends and history related to beauty therapy
27641				•			3	Describe the relevance of anatomy and physiology knowledge to beauty therapy practice

Level 2 OUTDOOR EXPERIENCES	
Summary of Course:	Forget climbing the corporate ladder and ride a zip-line, whitewater raft or bungee to success! Adrenalin junkies to relaxation retreaters – travel and tourism can have you guiding new faces through these adventures one minute and using your expertise to match guests with an unbeatable experience the next!
Weeks:	30 weeks
Credits:	19 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
19425				•			2	Demonstrate knowledge of the industry standards and legal requirements for adventure activities
20157				•			3	Demonstrate the use of basic rope systems for top rope rock climbing and abseiling
467				•	•		3	Demonstrate personal and social development through participation in adventure based learning
20818				•			2	Demonstrate kayaking skills on sheltered or slow-moving water
20159				•	•		2	Gather and apply weather information to an outdoor recreation activity
425				•			3	Experience day tramps
431				•			3	Navigate in good visibility
91333			•	•			3	Analyse the application of risk management strategies to a challenging outdoor activity

Level 3 TOURISM	
Weeks:	30 weeks
Credits:	20 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
4251							3	Plan a career pathway
18228							8	Demonstrate knowledge of specific New Zealand regions as tourist destinations
31071							6	Identify and explain the cultural significance of natural and man-made attractions in tourism Māori
18226							3	Apply cross-cultural communication for the tourism industry

Level 2 EXERCISE & SPORTS	
Summary of Coarse:	Do you have the drive to help others? Then a career in the social and community services could be for you. From nurses and other health care professionals to police and armed services, educators, ECE and therapists, this sector is a big employer in New Zealand and is essential for maintaining the well-being, education and safety of people both here in New Zealand and around the world.
Weeks:	30 weeks
Credits:	28 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
21793				•			2	Demonstrate correct technique when using basic gym equipment
21794				•			3	Demonstrate, instruct and monitor static stretching
21795				•			3	Demonstrate, instruct and monitor safe and correct use of cardiovascular exercise equipment
21791				•			4	Relate human anatomy and movement to gym equipment and static stretching
21792				•			4	Demonstrate knowledge of health risk factors and disease, and monitor exercise stress
17593	•	•					4	Apply safe work practices in the workplace
6571				•			2	Demonstrate relevance of principles of nutrition to health
22770				•	•		4	Demonstrate knowledge of sports coaching, the coaching environment, and sport participants' needs
22769				•	•		2	Demonstrate knowledge of basic skills and rules at a beginner level for a sport

Level 2 TIKANGA HAUORA, HEALTH, EDUCATION & SOCIAL SERVICES									
Weeks:	30 weeks								
Credits:	20 UE								
Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed	
91762				•	•	•	4	Analyse societal relationships	
91763							4	Analyse an issue of contention in Aotearoa, NZ	
91794					•		4	Analyse how societal, ethical and community values impact on a person's wellbeing	
91790	•	•	•	•	•	•	4	What is one ethical issue that is of concern to youth	
91793					•		4	Demonstrate how wider societal and familial networks contribute to wellbeing	

Level 3 TIKANGA HAUORA, HEALTH, EDUCATION & SOCIAL SERVICES									
Weeks:	30 weeks								
Credits:	31 UE								
Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed	
91826	•		•	•	•	•	4	To provide evidence of their analysis of the culture of a group or groups of people	
91827					•		4	To provide evidence of their analysis of an indigenous sustainability strategy	
91830	•	•	•	•	•	•	4	To provide evidence of their analysis of the impacts of a historical process or event on indigenous people	
91832		•			•	•	4	To provide evidence of their analysis of the influence of Māori culture on New Zealand identity	
91813	•	•	•	•	•	•	3	To provide evidence of having implemented a project to care for the environment from a Māori perspective	
91814		•	•	•	•		3	To provide evidence of having investigated health-giving aspects of the environment that promote people's wellbeing	
91815	•	•	•	•	•		5	To provide evidence of their analysis of conflict resolution to enhance relationships among people	
91816	•	•	•	•	•		4	To provide evidence of their analysis of the effects of identity on people's wellbeing	

Level 2 BUILDING & CONSTRUCTION	
Summary of Course:	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
Weeks:	30 weeks
Credits:	20 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
12927	•						6	Identify, select, maintain, and use hand tools for BCATS projects
24350	•						6	Identify, select, maintain, and use portable power tools for BCATS projects
24354	•						4	Demonstrate knowledge of and apply safe working practices in a BCATS environment
24357	•						4	Receive instructions and communicate information in relation to BCATS projects

Level 2 HAUORA / FITNESS	
Summary of Course:	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, we have study options that may suit you. You'll learn about nutritional principles, basic anatomy, knowledge of coaching along with basic skills and rules at a beginner level sport.
Weeks:	30 weeks
Credits:	23 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
6571				•			2	Demonstrate relevance of principles of nutrition to health
21649				•	•		3	Apply knowledge of basic anatomy to the performance of sport skills
21791				•			4	Relate human anatomy and movement to gym equipment and static stretching
21793				•			2	Demonstrate correct technique when using basic gym equipment
22769				•	•		2	Demonstrate knowledge of basic skills and rules at a beginner level for a sport
22770				•	•		4	Demonstrate knowledge of sports coaching, the coaching environment, and sport participants' needs
13363				•		•	6	Demonstrate knowledge and skills of waiata-ā-ringa

Level 2 MĀORI TOURISM	
Summary of Course:	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.
Weeks:	30 weeks
Credits:	23 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
11941				•			2	Establish and maintain positive customer service interactions
23761				•			3	Read and comprehend work-related documents in English for a tourism workplace
24724				•			4	Demonstrate knowledge of the history of tourism
24728				•			3	Demonstrate knowledge of work roles in tourism
24730				•			4	Demonstrate knowledge of the business of tourism
24732				•			3	Demonstrate knowledge of tourist characteristics and needs

Level 2 MĀORI PERFORMING ARTS	
Summary of Course:	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 along with history, tikanga and cultural practices relating to Māori performing arts
Weeks:	30 weeks
Credits:	23 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
13359				•		•	6	Demonstrate knowledge and skills of mōteatea
13363				•		•	6	Demonstrate knowledge and skills of waiata-ā-ringa
13371				•		•	6	Demonstrate knowledge and skills of haka

Level 2 TE AO MĀORI / TIKANGA	
Summary of Course:	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.
Weeks:	30 weeks
Credits:	20 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
27108							2	Describe the protocols and roles associated with pōwhiri in accordance with tikanga and/or kawa
10696				•			2	Participate in the preparation of a wharehau for a powhiri
13363				•		•	6	Demonstrate knowledge and skills of waiata-ā-ringa
91230				•			5	Examine an historical event or place that is of significance to New Zealanders
27129						•	2	Explain the use of karakia in accordance with tikanga
17384							3	List and use a range of te reo Māori greetings and farewells in tourism

Level 2 DIGITAL PUBLISHING	
Summary of Course:	Interested in the digital media world? Collaborate in a team to research and produce media to be used in a business context. Projects are highly practical and will be published on an internal website.
Weeks:	30 weeks
Credits:	17 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
29774						•	3	Use the main features and functions of a desktop publishing application to create documents
29781	•	•	•	•	•	•	7	Use the internet and common digital devices and software to gather information and connect with other users and devices
29775						•	3	Use the main features and functions of a web authoring and design tool to create a website
29776						•	4	Use the main features of an HTML editor to create a website

Level 3 INTRODUCTION TO IT SUPPORT	
Summary of Course:	Interested in the world of IT Support? You will collaborate in a team to research, design and create an IT project. Projects are highly practical and will go live to be tested in a simulated sandbox environment.
Weeks:	30 weeks
Credits:	18 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
29796							7	Collaborate effectively with others in a digital environment
29793							5	Investigate, plan, design and create digital outcome solutions to meet the requirements of a specified brief
29789							3	Use a presentation application to produce an interactive multimedia presentation
29798							3	Troubleshoot, fix and escalate a range of common hardware and software problems

Level 2 CAREERS IN AUTOMOTIVE	
Summary of Course:	Interested in the automotive industry? Learn about how the different types of engines and associated vehicle systems operate and complete a general vehicle service.
Weeks:	30 weeks
Credits:	19 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
229		•	•				4	Identify the general locations and functions of motor vehicle systems and main components
231		•					4	Demonstrate knowledge of the operation of two and four stroke petrol and diesel engines
21690		•	•				3	Perform general servicing checks on a motor vehicle
21686		•					4	Demonstrate knowledge of automotive cooling systems
21719		•					3	Remove and replace motor vehicle lamps

Level 2/3 CAREERS IN HOSPITALITY	
Summary of Course:	Interested in a café or restaurant? You will learn how to prepare and handle food, make espresso coffees, prepare a range of hot and cold drinks. Experience what it is like to work in a café setting to present and serve food and drinks to your customers.
Weeks:	30 weeks
Credits:	19 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
167				•			4	Practice food safety methods in a food business under supervision
20666		•		•			2	Demonstrate basic knowledge of contamination hazards and control methods used in a food business
17284							3	Demonstrate knowledge of coffee origin and production
17288							5	Prepare and present espresso beverages for service
14425				•			5	Prepare and serve hot and cold non-alcoholic drinks for a commercial hospitality establishment

Level 2 CAREERS IN CONSTRUCTION	
Summary of Course:	Interested in the construction, landscaping or building industry? Learn how to use a range of hand and power tools safely as you work on 3 practical projects.
Weeks:	30 weeks
Credits:	20 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
12927	•						6	Identify, select, maintain, and use hand tools for BCATS projects
12932	•						8	Construct timber garden furniture and items of basic construction equipment as a BCATS project
24350	•						6	Identify, select, use and maintain portable power tools for BCATS projects

Level 2 INFRASTRUCTURE	
Summary of Course:	Our free Roothing and Earthworks Training is the perfect place to start. Change your life and get your Certificate in Infrastructure Works Level 2. You'll get NZ Certificate in Infrastructure Works Level 2, Site Safe Certificate, Driver licence support, Entry level earning potential of \$50K per year
Weeks:	30 weeks (2days/week)
Credits:	40 credits

Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
497							3	Demonstrate knowledge of workplace health & safety
4249							3	Demonstrate care and timelines as an employee
9677	•						3	Participate in a team or group which has an objective
12349	•						3	Demonstrate knowledge of time management
6475	•	•	•				2	Describe and complete work records for infrastructure works2
17327	•						3	Apply communication skills on an infrastructure works site
22283	•						2	Demonstrate knowledge of occupational areas and structures in NZ Infrastructure work industry
17593	•	•					4	Apply safe work practices in the workplace
20868	•						3	Demonstrate knowledge of emergency response in the civil infrastructure industry
20877	•						2	Demonstrate knowledge of working safely at sites under temporary traffic management
26720	•						3	Describe health, safety and environment care at an infrastructure works site
6469	•						2	Maintain small machinery used on infrastructure works
6472							2	Carry out manual excavation for infrastructure works
6477	•						3	Identify, hand spread, and assist in compacting materials for infrastructure works
23285	•						2	Use and care for hand tools used for infrastructure works sites



Level 3 GRAPHIC DESIGN & ANIMATION								
Summary of Course:	Our proposed programme has 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 Modelling and Animation							
Weeks:	25 weeks							
Credits:	21 credits							
Assessment	CI	MT	PI	SI	SC	CR	Credits	Internally assessed
29773							3	Produce digital images for a range of digital media
29791							3	Capture and prepare digital media for integration into other applications
29789							3	Use a presentation application to produce an interactive
29790							3	Apply digital tools to create and monitor a project plan
29793							5	Investigate, plan, design and create digital outcome solutions to meet the requirements of a specified brief
29795							5	Apply ethical behaviour when using digital tools