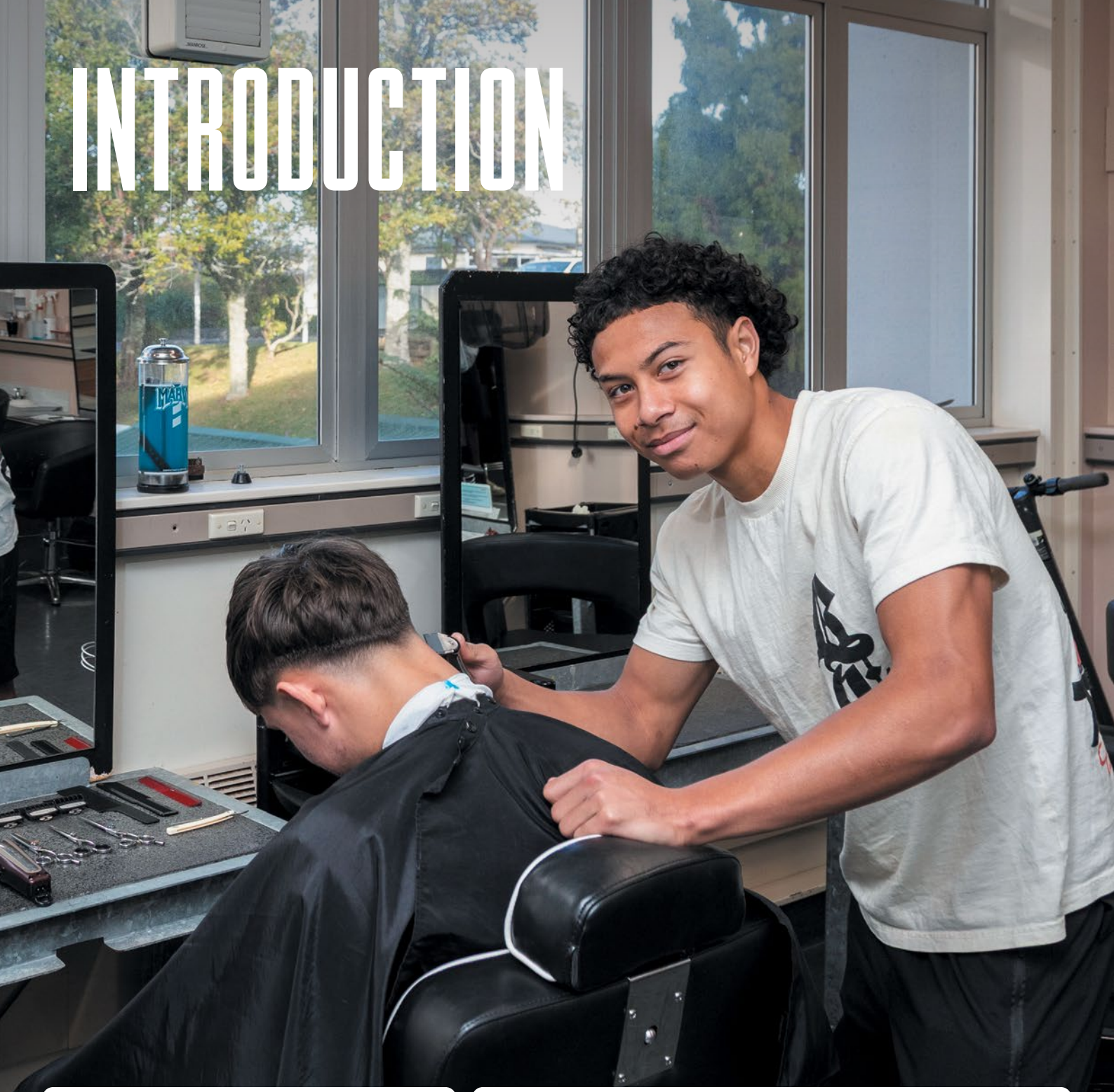
SECONDARY TERTIARY PATHWAYS 2027

WITT
WESTERN INSTITUTE OF TECHNOLOGY AT TARANAKI
TE KURA MATATINI O TARANAKI

INTRODUCTION



Secondary Tertiary Pathways (STP) at WITT is your link between secondary school and tertiary study. We work with secondary schools, trainers and industry to help you identify career pathways and explore further opportunities for study and training.

If you're in Year 11 – 13 and you are focused, committed and keen to work in a practical environment then we have an option for you! Whether you want to test out a career or start gaining industry knowledge and practical skills we have options to suit.

Please note that the courses listed in this booklet may be updated or revised. For the most up-to-date list of offerings go to our website.

Benefits:

- Experience tertiary courses while studying at school
- Gain credits towards NCEA while studying in a tertiary environment
- A fees-free tertiary education
- Fees free transport provided for Trades Academy ākonga
- A head start on a career while still at school
- Gain work experience and links with local industry
- More choices to include Vocational Pathways in your study options
- Become 'work-ready'

What does it cost?

Courses are FREE for students but there may be some course related costs (e.g. work boots).

Choose the Best option For You

STAR

YEAR 11–13

Short taster-style classes.

One to six weeks, one to two days per week.

NCEA credits

Pages 4 – 15

TRADES ACADEMY

YEAR 11–13

Start practical training.

At least one day per week over several terms.

NCEA credits

Pages 16 – 25

3+2

YEAR 13

Gain a Level 3 qualification while still at school.

Three days a week at school, two days at WITT.

NCEA credits

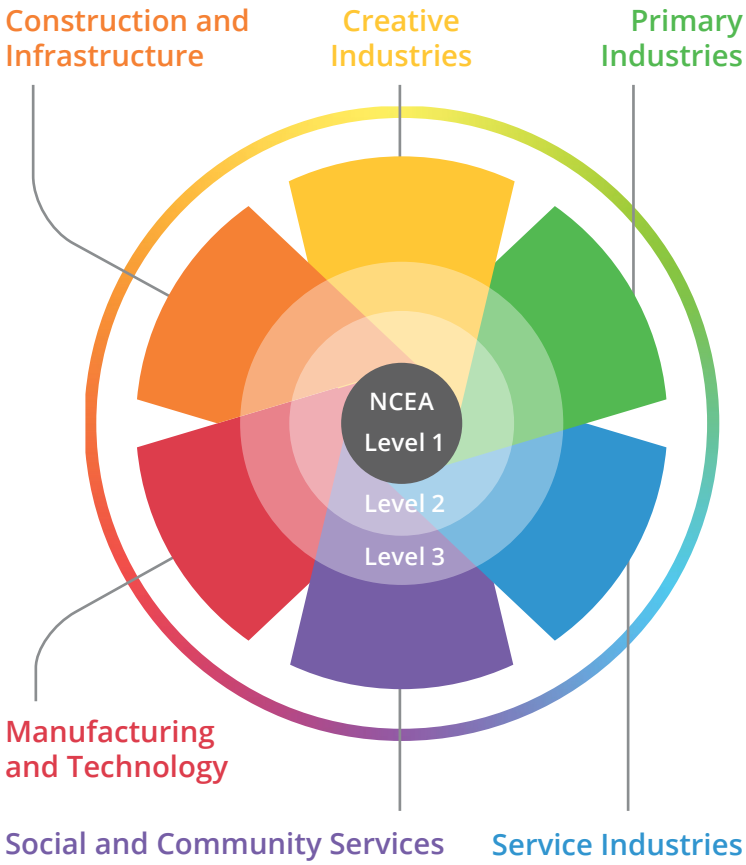
Pages 26 – 27

Vocational Pathways

Vocational Pathways provide a simple way to understand how your studies align to industry. They enable you to see how your learning is relevant for a wide range of jobs and study options in six broad sectors of industry.

The Vocational Pathways are the product of a partnership between government agencies, the industry training sector, secondary and tertiary representatives, industry, and employer representatives.

Vocational Pathways provide tools so you can develop a career map and plan what you may need to study to meet your goals and move into further study and the workforce.



STAR

STAR (Secondary Tertiary Alignment Resource) supports students to explore career pathways and help them make informed decisions about their schooling and future work or study.

Benefits:

- Try out tertiary education while still at school
- Get practical, hands-on, work-based experience
- Try out a possible career and provide options for Vocational Pathways
- Achieve some NCEA credits.

All courses are run at the New Plymouth campus unless specifically stated. International student fees may apply. Contact the STP team with any enquires.

Please note that the courses listed in this booklet may be updated or revised. For the most up-to-date list of offerings go to our website.

About STAR:

STAR programmes at WITT are designed with student choice, school partnership and industry needs in mind. We strive to provide contextualised learning opportunities to increase the relevance of learning for young people by connecting our STAR programmes to the world of work and student interest.

This booklet is intended to be a guide to assist students and Career Advisors with their selection of STAR courses for the school year. Depending on the number of students, most courses can be tailored to suit your needs. Talk to us about options outside of our scheduled programmes in this book. STAR courses are run at our New Plymouth campus, unless special arrangements have been made to hold a course at a particular school or venue.

STAR at WITT is administered within the Secondary Tertiary Pathways team and is considered an important part of a student's Vocational Pathway. It contributes to opportunities such as our Trades Academy and 3+2 programmes.

The WITT Secondary Tertiary Programmes (STPs) create new partnerships that deliver learning in ways that students can access a blend of learning from the school curriculum, industry training, and tertiary provision, which best supports their pathway.

To register for a STAR course please contact your school's Career Advisor. Your school will apply on your behalf via the WITT website. You will only need to provide basic contact and emergency contact details.

Service Industries

Hospitality – Bakery

This course is designed to give students an overview and introduction to baking goods in a commercial environment. You will be equipped with health and safety skills and will know what you need to do to pursue a career in chef training/baking.

Unit	Title	Level
13325	Prepare and bake basic cakes, sponges and scones in a commercial kitchen	3

Related programmes

STP	Trades Academy Hospitality Level 2
WITT	New Zealand Certificate in Baking Level 3
	New Zealand Certificate in Cookery Level 3
	New Zealand Certificate in Food & Beverage Service Level 3 with strands in Barista and Restaurant Service

Notes: A minimum of 10 students are required to run this course. Maximum in a class is 18 students.
Students must ensure they wear closed-in shoes/footwear - jandals/sandals/sneakers are not suitable. No jewellery or nail polish can be worn. Long hair is to be tied up - hair must be off the face.

Hospitality – Barista

This course is designed to give you an introduction to the hospitality industry by giving you the opportunities to learn how to use commercial espresso coffee equipment and prepare espresso beverages for service.

Unit	Title	Level
17285	Demonstrate knowledge of commercial espresso coffee equipment and prepare espresso beverages under supervision	2
17288	Prepare and present espresso beverages for service	3

Related programmes

STP	Trades Academy Hospitality Level 2
WITT	New Zealand Certificate in Food & Beverage Service Level 3 with strands in Barista and Restaurant Service

Notes: A minimum of 10 students are required to run this course. Maximum in a class is 14 students.
Students must ensure they wear closed-in shoes/footwear - jandals/sandals/sneakers are not suitable. No jewellery or nail polish can be worn. Long hair is to be tied up - hair must be off the face.

Hospitality – Cookery

This course is designed for students preparing to work in a commercial environment. You will be equipped with health and safety skills and you will learn what you need to do to pursue a career in chef training.

Unit	Title	Level
22234	Compare characteristics of international dishes as well as preparing and presenting them.	2

Related programmes

STP	Trades Academy Hospitality Level 2
WITT	New Zealand Certificate in Cookery Level 3

Notes: A minimum of 10 students are required to run this course. Maximum in a class is 18 students.
Students must ensure they wear closed-in shoes/footwear - jandals/sandals/sneakers are not suitable. No jewellery or nail polish can be worn. Long hair is to be tied up and must be off the face and shoulders.

Hospitality – Front of House

Learn about hospitality careers and the industry's various roles and responsibilities. This course covers the principles of serving food and drinks in a restaurant, event venue, café, or food truck. Practice the core skills to interact with customers and provide exceptional customer service, including greeting guests, taking orders, serving food and beverages, and handling complaints. Become familiar with the equipment, tools, technology, and sustainable practices used in the hospitality industry.

Unit	Title	Level
28145	Interact with customers in a service delivery context	2
14434	Prepare and clear areas for table service for a commercial hospitality establishment	2

Related programmes

STP	Trades Academy Hospitality Level 2
WITT	New Zealand Certificate in Food & Beverage Service Level 3 with strands in Barista and Restaurant Service

Notes: A minimum of 10 students are required to run this course. Maximum in a class is 18 students
Students must ensure they wear closed-in shoes/footwear - jandals/sandals/sneakers are not suitable. No jewellery or nail polish can be worn. Long hair is to be tied up and must be off the face and shoulders.

Beauty

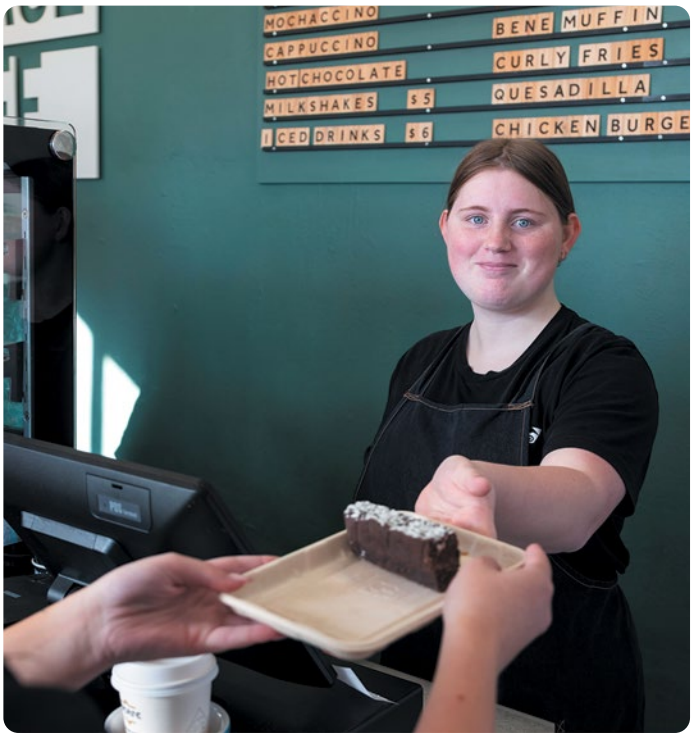
This course is designed to give you an introduction to the beauty industy. Students will learn the importance of personal presentation and basic beauty treatments.

Unit	Title	Level
62	Service Sector: Maintain personal presentation and a positive attitude in the workplace involving customer contact	2

Related programmes

STP	Trades Academy Beauty and Makeup Level 2 3 + 2 New Zealand Certificate in Makeup and Skincare Level 3
WITT	New Zealand Certificate in Beauty Therapy Level 4

Notes: A minimum of 12 students are required to run this course. Maximum in a class is 20. Students must wear tidy professional black clothing and footwear. Hair is to be styled appropriately for the workplace. Students are not required to bring their own models. Students must attend all scheduled classes to meet the assessment criteria of the unit on offer.



Hair and Beauty

This course is designed to give you an introduction to the hair and beauty industry. Students will learn the importance of personal presentation and basic hair and beauty treatments.

Unit	Title	Level
62	Service Sector: Maintain personal presentation and a positive attitude in the workplace involving customer contact	2

Related programmes

STP	Trades Academy Hairdressing L2 Trades Academy Beauty and Makeup L2 Trades Academy Hair and Beauty Multi L2 3 + 2 New Zealand Certificate in Skincare and Cosmetics L3
WITT	New Zealand Certificate in Hairdressing Level 3

Notes: A minimum of 12 students are required to run this course. Maximum in a class is 20. Students must wear tidy professional black clothing and footwear. Hair is to be styled appropriately for the workplace. Students are not required to bring their own models. Students must attend all scheduled classes to meet the assessment criteria of the unit on offer.

Hairdressing

This course is designed to give you an introduction to the hairdressing industry. You will learn personal presentation and gain elementary skills.

Unit	Title	Level
28027	Demonstrate knowledge of undertaking an observation of technical skills in a salon	2

Related programmes

STP	Trades Academy Hairdressing Level 2
WITT	New Zealand Certificate in Hairdressing Salon Support Level 3

Notes: A maximum of 18 students is permitted in this class. Students must wear tidy professional black clothing and footwear. Hair is to be styled appropriately for the workplace. Students are not required to bring their own models.

Sport and Exercise

This course will give you an introduction to the gym and encourage you to gain knowledge about exercise equipment and how to use it appropriately.

Unit	Title	Level
TBC	TBC	2

Related programmes

STP	Trades Academy Sport & Fitness Level 2 3+2 New Zealand Certificate in Sport, Recreation and Exercise Level 3
WITT	New Zealand Certificate in Exercise Level 4

Notes: A minimum of 12 students are required to run this course. Maximum in a class is 16 students. Students must wear active wear with trainers or sneakers with long hair tied back.

Manufacturing & Technology

Automotive

Work on real engines and cars and gain insight into a career as an automotive professional. Over the weeks, you'll dismantle, inspect and re-assemble an engine in our fully-equipped workshop.

Unit	Title	Level
21691	Engines: Disassemble and reassemble a single cylinder or multi-cylinder four stroke engine under supervision	2

Related programmes

STP	Trades Academy Automotive Level 2
WITT	New Zealand Certificate in Automotive Engineering Level 3

Notes: A minimum of 12 students are required to run this course. Maximum in a class is 18.
Students must wear long trousers (preferably cotton trousers like jeans, not polyester track pants or tights, etc.) and covered shoes.

Electrical

The unit standard in this course covers knowledge of the electromagnetism theory and is intended for those students interested in the electrotechnology industry.

You will learn the working principles of AC and DC generation and the simple DC motor.

Unit	Title	Level
25072	Apply electromagnetic theory to a range of problems	2

Related programmes

STP	Trades Academy Electrical Level 2 Trades Academy Automotive Level 2
WITT	New Zealand Certificate in Electrical Pre-Trade Level 3

Notes: A minimum of 12 students are required to run this course. Maximum in a class is 18.
Students must ensure they wear closed-in shoes/footwear – steel caps will not be required. Long hair must be tied back. Clothing must be appropriate for the electrical environment.

Mechanical Engineering

Work in our fully equipped mechanical engineering workshop to assemble mechanical components, test and store assemblies in a practical environment.

Unit	Title	Level
2387	Assemble mechanical components under supervision	2

Related programmes

STP	Trades Academy Engineering Level 2
WITT	Trades Academy Welding and Fabrication Level 3 New Zealand Certificate in Mechanical Engineering Level 3

Notes: A minimum of 12 students are required to run this course. Maximum in a class is 18.
Students must wear long trousers (preferably cotton trousers like jeans, not polyester track pants or tights, etc.) and covered shoes.

Construction & Infrastructure

Carpentry

This course has been designed to give you an introduction into the carpentry and construction industry. The course will allow you to undertake a small building, construction, and allied trades (BCAT) project to familiarise you with hardware and fastenings.

Unit	Title	Level
25919	Use hardware and fastenings for a BCATS project	1

Related programmes

STP	Trades Academy Joinery Level 2
WITT	New Zealand Certificate in Construction Trade Skills (Carpentry) Level 3

Notes: A minimum of 12 students are required to run this course. Maximum in a class is 18
Students must ensure they wear closed-in shoes/footwear – steel caps will not be required. Long hair must be tied back. Clothing must be appropriate for a building environment.

Plumbing

This course has been designed to give you an introduction to plumbing, gas-fitting and drain-laying. There will be a number of practical activities to demonstrate the nature of the work and act as a taster for the Trades Academy and full-time courses.

Unit	Title	Level
2142	Apply sealants to joints	3

Related programmes

STP	Trades Academy Plumbing Level 2
WITT	New Zealand Certificate in Plumbing, Gas Fitting and Drainlaying Level 3

Notes: A minimum of 12 students are required to run this course. Maximum in a class is 16.
Students must wear long trousers (preferably cotton trousers like jeans, not polyester track pants or tights, etc.) and covered shoes.

Primary Industries

Agriculture Fencing

This course will introduce you to a commercial farming environment. You will learn about animal behaviour, control and feed management.

Unit	Title	Level
561	Install, dismantle, and store temporary electric fences	2

Related programmes

STP	Trades Academy Agriculture Level 2 3+2 New Zealand Certificate in Primary Industry Operational Skills Level 3
WITT	New Zealand Certificate in Agriculture Farming Systems Level 3

Notes: A minimum of eight students are required to run this course. Maximum in a class is 16.
Please come 'farm ready', i.e. gumboots or old covered shoes and old clothes that can get dirty.

Agriculture Animal Behaviour

Gain an understanding of the different types of farming in New Zealand, seasonal activities, fodder conservation, livestock behaviour and the responsibilities of people on farmland.

Unit	Title	Level
20797	Describe farm practices and farm animal behaviour.	2

Related programmes

STP	3+2 New Zealand Certificate in Primary Industry Operational Skills Level 3
WITT	New Zealand Certificate in Farming Systems Level 3

Notes: A minimum of eight students are required to run this course. Maximum in a class is 16. Please come 'farm ready', ie gumboots or old covered shoes and old clothes that can get dirty.

Conservation Pest Control

Feral goats, possums, stoats, rats – what do they all have in common? They threaten Aotearoa's native species and ecosystems. This short conservation course is your first step into the world of pest animal control. You'll learn about the impact of rural pest animals, the benefits of pest control operations and the bigger picture of biodiversity protection.

Unit	Title	Level
29336	Describe impacts of rural pest animals on the environment, and benefits of rural pest animal control operations.	3

Related programmes

STP	Trades Academy Conservation Skills Level 2
WITT	New Zealand Certificate in Pest Control (Rural) Level 3 New Zealand Certificate in Conservation Level 4

Notes: A minimum of eight students are required to run this course. Maximum in a class is 16. Please wear appropriate clothing and footwear to be walking in bush land.

Skills for Living

Skills for Living

This course is designed to assist students to transition smoothly from secondary school. This course assists students with special learning disabilities to develop personal skills that will assist them to function productively within a tertiary environment in the future.

Related programmes	
WITT	New Zealand Certificate in Skills for Living for Supported Learners Level 1

Notes: For programme details please contact the department tutors in the first instance.
For enquiries or bookings please contact the
Skills for Living team directly on (06) 757 3100
ext 8726 or email k.valintine@witt.ac.nz

How to Register

Only Secondary Schools can register students for a STAR course.

STAR courses are designed to provide students with a taster into particular career options and the types of courses available at WITT. Therefore, it is expected that registrations will come ONLY from students who are genuinely interested in the subject area.

Important information

- Courses will run only if they meet the minimum enrolment of students.
- WITT reserves the right to alter the timings and content of STAR courses. Registered participants/schools will be notified as soon as possible if there are any changes.
- Further offerings of particular courses may be negotiated. WITT welcomes suggestions for alternative or additional courses.
- Students will be registered on a first-come-first-served basis. If a particular course is full then WITT will hold a waiting list and schools will be contacted if spaces become available.

TRADES ACADEMY

For secondary school students studying towards NCEA Level 1, 2 or 3. You should have a genuine interest in a particular vocational pathway.

In the Taranaki Trades Academy you come to WITT at least one day a week over three terms and gain NCEA credits. The learning takes place in a practical and hands-on environment using industry standard equipment and technology relevant to your chosen career path. You will develop the foundation skills needed to progress to further study opportunities or move directly into employment.

Please note that the courses listed in this booklet may be updated or revised. For the most up-to-date list of offerings go to our website.

Benefits:

- A head start on a Trades career while still at school and while achieving credits towards NCEA
- Experience a tertiary environment from the security of school
- A fees-free tertiary education
- Free transport provided
- Gain work experience – links with local industry
- Study at WITT one to three days per week (depending on the programme)
- More choices for you to include Vocational Pathways in your range of study options
- Become more 'work-ready'

You must create a personal education plan.

What's next?

3+2 or full-time tertiary study.

All courses are run at the New Plymouth campus unless specifically stated.

Creative Industries

If you are creative there are many opportunities in this industry, from working in visual and performing arts to roles in communications and events. People in this industry are cultural ambassadors for the country, they tell our stories and help shape the future.

Creative Arts – Digital Media (Level 2)

9am – 3pm

20 credits (approx.)

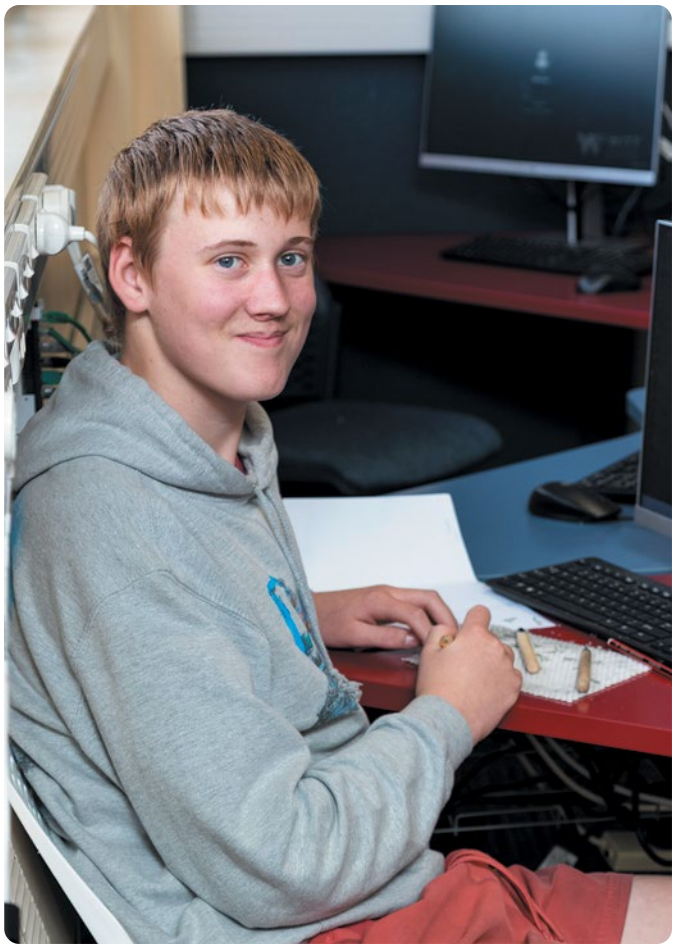
Thursdays, Terms 1 – 3

You will learn skills including; graphics, design, media and portfolio generation. Further study available in creative technology or digital technology at WITT.

Leads to New Zealand Certificate in Arts and Design (Level 4)

Choose this pathway if you enjoy:

- using communication skills, such as writing or presenting
- performing and entertaining people
- using creative, design and editing skills
- working with cultural materials and objects
- interpreting and developing other people's ideas
- using computers and design software
- working with people, including media and clients.



Jobs in creative industries:

- designer (graphic, animation, CGI), computer gaming, architecture, costume, stage and set, lighting and sound, advertising and branding, fashion
- actor, musician, singer, dancer
- film maker, photographer
- visual artist, sculptor

TRADES ACADEMY

CONSTRUCTI INFRA

If you enjoy teamwork, a varied workday and learning by doing, then this could be the pathway for you. Work in this incredibly important industry is varied, rewarding and often physically active. You can take pride in playing your part to build, repair and maintain New Zealand from below the ground and above.

Choose this pathway if you enjoy:

- physical work and working with your hands
- working with tools, machinery and equipment to do building, repair or maintenance work
- following and developing plans and specifications
- problem solving
- making calculations, and preparing estimates and quotes for costs and materials.

Jobs in construction and infrastructure:

- labouring, building, electrical
- carpentry, plastering
- painting, joinery
- scaffolding, roofing
- plumbing
- drafting plans, quantity surveying
- engineering
- road building and repair
- building and maintaining telecommunication and electricity networks.

Electrical (Level 2)

9am – 3pm

23 credits (approx.) (Level 2)

Thursdays, Terms 1 – 3

Learn to use electrical test instruments and the elements and processes of electrical circuits. You will perform manual soldering and de-soldering and gain knowledge of electrical diagrams.

Leads to New Zealand Certificate in Electrical Pre-Trade (Level 3)

Joinery (Level 2)

9am – 3pm

22 credits (approx.) (Level 2)

Thursdays, Terms 1 – 3

Gain knowledge of portable power tools, carpentry hand tools, timber machining equipment, timber, mechanical and non-mechanical construction equipment.

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

Plumbing (Level 2)

9am – 3pm

19 credits (approx.) (Level 2)
3 credits (approx.) (Level 1)

Thursdays, Terms 1 – 3

Learn introductory skills in residential plumbing and trades services. Continue your study with our level 3 programme, or look into work places and a Level 4 apprenticeship.

Leads to New Zealand Certificate in Plumbing, Gas fitting and Drainlaying (Level 3)

Construction and Infrastructure Multi Trade (Level 2)

9am – 3pm

22 credits (approx.) (Level 2)

Fridays, Terms 1 – 3

Have a taste of three industries in one course. Joinery, Electrical and Plumbing, Gasfitting and Drainlaying. This course will give you 8 weeks in each area to give you an experience that will assist you in deciding on a future career path all while gaining valuable credits towards NCEA L2.

Leads to New Zealand Certificate in Electrical Pre-Trade (Level 3), New Zealand Certificate in Construction Trades Skills (Carpentry) (Level 3) or New Zealand Certificate in Plumbing, Gasfitting and Drainlaying (Level 3).

TRADES ACADEMY

MANUFACTU & T

If you have an interest in making things work, are inquisitive and able to think outside the box then this may be the pathway for you. Covering a whole range of working styles from hands-on assembly to cutting-edge research, busy production lines to crafts and computer design, this pathway offers opportunities to make new discoveries and a practical difference to the world.

Choose this pathway if you enjoy:

- wood, metals, textiles, chemicals or other materials
- food processing or production
- using technology to develop and monitor production
- working with your hands
- managing and planning production.

Jobs in manufacturing and technology:

- appliance servicing, designer
- electrician
- mechanical engineer, environmental engineer
- machine fixing, fabrication
- logistics, machine operator
- packing, processing, production, planning
- telecommunications technician
- production technologist, medical technologist
- draughtsperson.

ERING TECHNOLOGY

Automotive (Level 2)

9am – 3pm

20 credits (approx.) (Level 2)

Thursdays, Terms 1 – 3

Learn about workshop practices, hazardous materials and knowledge of tools and equipment, lamps, wheel balancing, general engineering, automotive components and petrol fuel systems. You will also disassemble and reassemble an engine under supervision.

Leads to New Zealand Certificate in Automotive Engineering (Level 3)

Engineering Trades (Level 2)

9am – 3pm

18 credits (approx.) (Level 2)

Thursdays, Terms 1 – 3

Learn about engineering equipment, components and how to perform basic machining, fabrication and welding techniques in our fully equipped workshops.

Leads to Trades Academy Welding and Fabrication (Level 3), New Zealand Certificate in Mechanical Engineering (Level 3)

Welding and Fabrication (Level 3)

9am – 3pm

19 credits (approx.) (Level 3)

Tuesdays, Terms 1 – 3

Aimed at students following on from Engineering Level 2. We will continue to reinforce knowledge of health and safety then move onto additional welding using GMAW process (MIG welding).

The course also includes fabrication where each student gets to make a project.

Leads to New Zealand Certificate in Mechanical Engineering (Level 3)

TRADES ACADEMY

SERVICE INDUSTRY

If you're a 'people person' then this could be the pathway for you. This diverse industry makes up a huge percentage of New Zealand's workforce. Experience in the service industry can take you around the world as well as giving you transferable skills to help you progress into great careers.

Choose this pathway if you enjoy:

- sales and customer service
- promoting and presenting goods to customers, and using creative skills
- business management
- working with food and drink
- providing accommodation
- planning, organising or promoting sports or fitness activities.

Jobs in service industries:

- bartender, barista
- chef, cook
- housekeeper, kitchen hand
- laundry, hotel/motel manager, receptionist
- waiter/waitress
- customer services/customer relations
- beautician, spa or massage therapist
- hairdresser, barber, nail technician
- retail assistant
- personal trainer, fitness instructor.

Barbering (Level 2)[1]

9am – 3pm

20 credits (approx.) (Level 2)

Fridays, Terms 1 – 3

Learn about budgets, the client journey, safety and hygiene and practical barbering applications at the basin and in the chair. Aimed at students Years 11, 12 and 13.

Leads to New Zealand Certificate in Commercial Barbering (Level 4)

Beauty & Make Up (Level 2)[1]

9am – 3pm

14 credits (approx.) (Level 2)
4 credits (approx.) (Level 3)

Thursdays, Terms 1– 3

Learn to perform cosmetic services and facial treatments while recognising different facial skin types. Unpack current fashion trends related to beauty therapy and apply make-up techniques suitable for different occasions.

Leads to 3+2 Skincare and Cosmetics; New Zealand Certificate in Beauty Therapy (Level 4)

Hospitality Multi Trade (Level 2)

9am – 3pm

22 credits (approx.) (Level 2)

Thursdays, Terms 1 – 3

Get the best of both worlds with this multi hospitality course. You will learn how to cook delicious meals in our full scale commercial kitchen and prepare hot and cold beverages, elements of service delivery and table service.

Leads to New Zealand Certificate in Cookery (Level 3) or New Zealand Certificate in Food and Beverage (Level 3)

1 *All students will be expected to perform services and have services performed on them*

Hairdressing (Level 2)[1]

9am – 3pm

3 credits (approx.) (Level 1)
19 credits (approx.) (Level 2)

Thursdays, Terms 1 – 3

Learn how to perform a shampoo treatment and scalp massage while gaining knowledge of work place requirements and personal presentation. Create different hairstyles using heated tools and increase your knowledge of different hair products.

Leads to New Zealand Certificate in Hairdressing (Salon Support) (Level 3)

Hair and Beauty Multi Trade (Level 2)[1]

9am – 3pm

19 credits (approx.) (Level 2)

Fridays, Terms 1 – 3

This hair and beauty multi trade course gives you a taste at both sides of the industry. You will gain knowledge of work place requirements and personal presentation. perform cosmetic services and facial treatments related to beauty therapy. Create different hairstyles and increase your knowledge of different hair products.

Leads to New Zealand Certificate in Skincare and Cosmetics (Level 3) 3 + 2; New Zealand Certificate in Hairdressing (Level 3); New Zealand Certificate in Beauty Therapy (Level 4)

Sport & Exercise (Level 2)

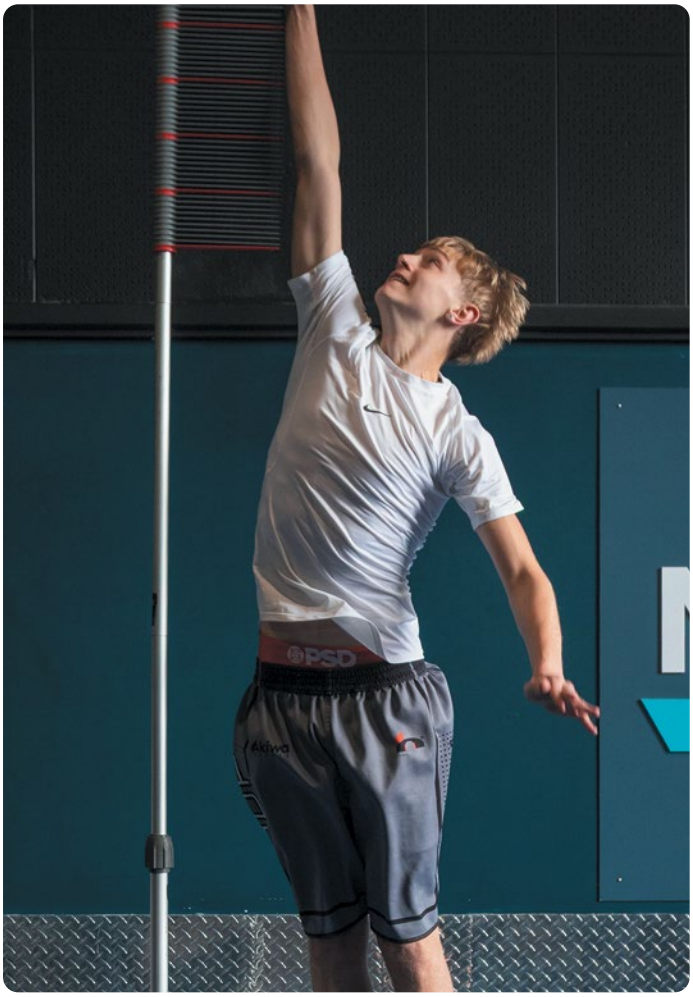
9am – 3pm

17 credits (approx.) (Level 2)
5 credits (approx.) (Level 3)

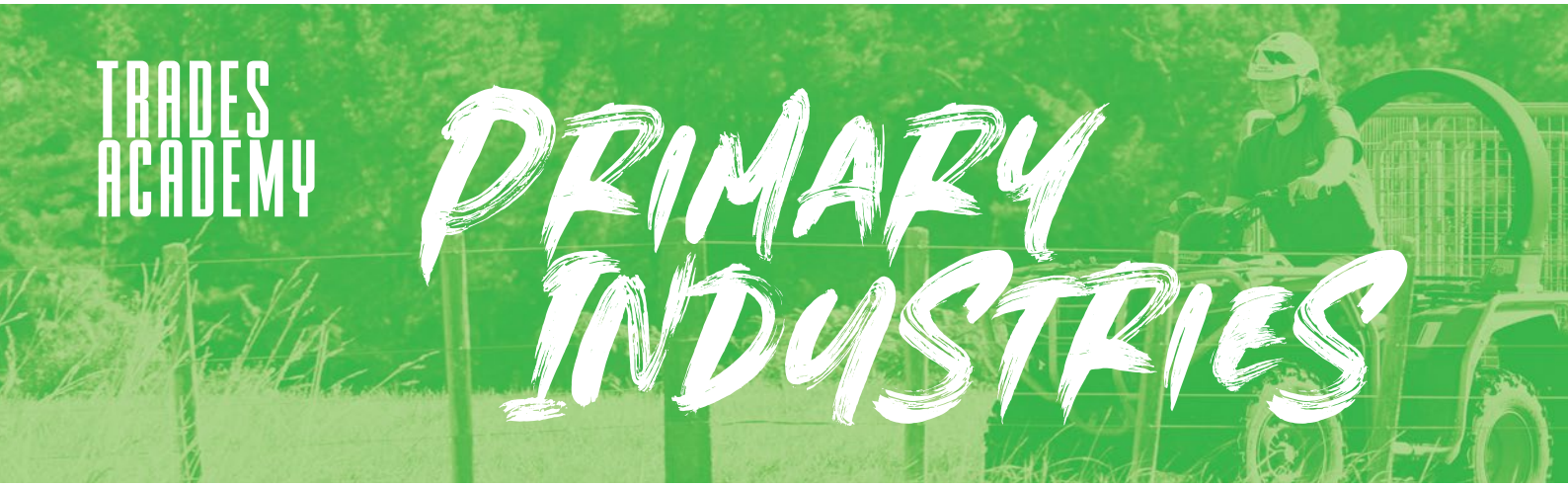
Thursdays, Terms 1 – 3

Learn how the body works, through understanding basic anatomy concepts and applying these principles to real life movements. Utilise gym equipment and stretching techniques to practice your skills.

Leads to New Zealand Certificate in Sport Recreation and Exercise (Level 3); 3+2 Sport and Fitness



1 *All students will be expected to perform services and have services performed on them*



TRADES ACADEMY

PRIMARY INDUSTRIES

If you like spending time in nature and looking after living things then this could be the industry pathway for you. Whether on the land or in an office, there is a huge range of jobs and a variety of experiences on offer, as well as the opportunity to work in some of the most stunning landscapes in the world.

Agriculture (Level 2)

9am – 3pm

21 credits (approx.) (Level 2)

Fridays, Terms 1 – 3

Agriculture is a major industry in the Taranaki region and the course content includes elements of sheep and beef farming, biodiversity as well as dairy farming. Elements of farm safety and general good farm practices complete this course.

Leads to New Zealand Certificate in Agriculture (Farming Systems) (Level 3), 3+2 New Zealand Certificate in Primary Industries Operational Skills (Level 3)

Conservation Skills (Supporting our environments) (Level 2)

9am – 3pm

21 credits (approx.) (Level 2)

Thursdays, Terms 1 – 3

Keen to get outdoors, build practical skills, and contribute to looking after the environment? This hands-on course introduces you to the world of conservation work. You'll learn how to safely use a chainsaw, plant native trees, and follow essential health and safety procedures in the field.

You'll also explore the links between pest control and conservation, preparing you for future pathways in land management, environmental operations, or primary industries.

Leads to New Zealand Certificate in Pest Operations (Rural) (Level 3)

Choose this pathway if you enjoy:

- raising and working with animals
- planting, growing and harvesting trees, plants and crops
- driving tractors, motorbikes, boats and heavy machinery
- physical work, and working with your hands
- working with tools, machinery and equipment
- science and research.

Jobs in primary industries:

- caring for and rearing animals
- fruit and vegetable production
- dairy farming
- seed technologist, landscaper
- horse trainer, veterinarian
- looking after or measuring trees
- machines and equipment operator or servicer, heavy vehicle driver
- processing food or seafood,
- supply chain logistics.

3+2

For Year 13 students who have completed NCEA Level 2.

As part of the 3+2 programme you will spend three days a week at school, and two days a week at WITT working toward a Level 3 qualification. You will do this for Terms 1-3, and then in Term 4 you are solely at school to help focus on school exams.

Please note that the courses listed in this booklet may be updated or revised. For the most up-to-date list of offerings go to our website.

Benefits:

- Gain a FREE and RELEVANT Level 3 tertiary qualification while still at school
- Learn a new subject that may not be available at school
- Gain hands-on experience in a particular career pathway
- Study towards NCEA Level 3
- Still be enrolled at school easing the transition into the tertiary study environment
- Build on previous achievement and experience at NCEA Level 2

What's next?

Higher level of study (i.e. Level 4 and above), apprenticeships or employment.

All courses are run at the New Plymouth campus unless specifically stated.

Service Industries

New Zealand Certificate in Sport, Recreation and Exercise (Multi-Sector) (Level 3)

9am – 3pm

57 credits (approx.) (Level 3)

Mondays and Tuesdays,
Terms 1 – 3

Gain the knowledge and skills needed to operate under direct supervision in support roles within and/or across the sport, recreation and exercise industries. Graduates will be able to operate within a framework of health and wellness in relation to individuals, groups and community needs.

Leads to New Zealand Certificate in Exercise (Level 4)

New Zealand Certificate in Skincare and Cosmetics (Level 3)[1]

9am – 3pm

63 credits (approx.) (Level 3)

Mondays and Tuesdays,
Terms 1 – 3

Perform a full manicure and pedicure including masks and hand massage. Apply skincare services while learning different skin types, conditions and functions of the skin. Apply make-up for different occasions, assist with sales and promotional activities and gain confidence in preparation for employment in the beauty sector or your chosen career pathway.

Leads to New Zealand Certificate in Beauty Therapy (Level 4)

Primary Industries

New Zealand Certificate in Primary Industry Operational Skills (Level 3)

9am – 3pm

1 credit (approx.) (Level 1)
27 credits (approx.) (Level 2)
27 credits (approx.) (Level 3)

Mondays and Tuesdays,
Terms 1 – 3

In any workplace you need to be able to operate safely. You will learn general health and safety as well as tractor safety, and cover topics such as quad bike, two wheelers, water systems, tractor implements and wooden, wire and electric fencing and repair. This programme provides hands-on learning to help you on the farm.

Leads to New Zealand Certificate in Agriculture (Farming Systems) (Level 3)

[1] *All students will be expected to perform services and have services performed on them*

Take your next step

ENROL NOW

Want to know more?

For a full list of programmes, for more information, or to enrol online, visit www.witt.ac.nz/stp

How to register

To register for any of these courses please contact your school Careers Advisor or contact WITT:

WITT Secondary Tertiary Pathways

06 757 3100 or
0800 WITT NZ

stp@witt.ac.nz

Scan me

witt.ac.nz

WITT
WESTERN INSTITUTE OF TECHNOLOGY AT TARANAKI
TE KURA MATATINI O TARANAKI