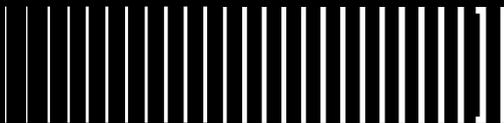


# Outdoor Education & Ski Patrol

0800 TPP INFO  
tpp.ac.nz



Creating  
BETTER  
Together

Tai Poutini Polytechnic  
 West Coast  
NEW ZEALAND

# Contents

<b>03</b>	<b>About Tai Poutini Polytechnic</b>
<b>04</b>	<b>Outdoor and Adventure Education</b>
<b>06</b>	<b>Outdoor Instruction and Guiding</b>
<b>08</b>	<b>Ski Patrol</b>
<b>12</b>	<b>Raft Guiding</b>
<b>16</b>	<b>Staff Profiles</b>
<b>17</b>	<b>Entry Criteria</b>
<b>19</b>	<b>How To Apply</b>

We do not set a closing date for applications. The Polytechnic reserves the right to not accept late applications, i.e., after the programme has started.

You will be offered a place subject to meeting the entry and selection requirements and the availability of places on the programme.

The Polytechnic reserves the right to cancel, prior to commencement, any programme which does not attract a minimum number of students.

# About Us

**At Tai Poutini Polytechnic we're serious about education. Our tutors are all experts in their field, have excellent industry connections and are passionate about teaching.**

They want you to learn the skills you need to succeed. We offer a wide range of practical programmes, with a focus on vocational education and applied skills.

All Tai Poutini Polytechnic programmes have NZQA approval and are designed to give you a strong foundation in your chosen career.

Tai Poutini Polytechnic has campuses in Auckland, Christchurch, Greymouth, Westport and Wanaka, and also offers industry training nationally throughout NZ.

Applying to enrol as a student at Tai Poutini Polytechnic is simple. If you require more information or wish to speak directly with a tutor please email us at: [study@tpp.ac.nz](mailto:study@tpp.ac.nz) or call 0800 TPP INFO

Summer on the water, winter on the ski slopes – build a year-round career in the outdoors with Tai Poutini Polytechnic's internationally recognised Outdoor Education and Ski Patrol programmes.

You already have a love of the outdoors. Now you can turn that passion into a way of life. You'll learn the skills you need to live and work safely on mountains, rivers and ski slopes both here and around the world from seasoned professionals who know the business.

You'll get your hands-on training in some of the world's most breath-taking environments. You'll also learn the management, communication, leadership and safety skills you need to build a successful career.

There's no better place to start your career in the outdoors than Tai Poutini Polytechnic.

[www.tpp.ac.nz/outdoored](http://www.tpp.ac.nz/outdoored)  
[www.tpp.ac.nz/skipatrol](http://www.tpp.ac.nz/skipatrol)

# NZ Certificate in Outdoor and Adventure Education

## Outdoor and Adventure Education | Level 4

LEVEL

04

CREDITS

120

**AWARD: NZ Certificate in Outdoor and Adventure Education (Multi Skilled)**

**DURATION: 34 weeks, full-time (excluding holidays)**

**START DATE: February 2021**

**END DATE: October 2021**

**LOCATION: Greymouth**

**DOMESTIC FEE: Visit [www.tpp.ac.nz/outdoored](http://www.tpp.ac.nz/outdoored)**

Conditions apply. Visit [www.tpp.ac.nz/conditions](http://www.tpp.ac.nz/conditions)

If you love being in the outdoors and want to turn your passion into a career, TPP's outdoor education programmes will help get you started.

Whether you're a keen beginner with general outdoor experience or already have considerable technical experience under your belt, the NZ Certificate in Outdoor and Adventure and Education will increase your skills and challenge you. Our low student to tutor ratios and teaching experience mean we can help you progress at your level, pushing you further for more challenge or breaking it down if it's all new to you.

To augment the practical subjects and round out your skill set we'll spend some time studying risk assessment and management, meteorology, environmental science, digital media, communication skills, tikanga Maori, leadership and facilitation, outdoor first aid, pursuit theory, trip planning, exercise science, work and study skills.



### Graduate Profiles

Graduates of the NZ Certificate in Outdoor and Adventure Education are capable of moving into the tourism or education sectors in a variety of entry level roles. Examples of such roles include adventure and ecotourism guiding, education outside the classroom, community health and recreation programming and youth development programmes. There is a global market for this skill set and graduates of this programme are well placed to take advantage of this.

These skills enable graduates to be self-sufficient technically in a range of outdoor settings. The level is commensurate with that of a trainee instructor or guide in adventure tourism or outdoor education settings where the clients are beginners or closely supervised with established safety systems in place. These graduates would be working with experienced practitioners under direct supervision.

Graduates will have the skills and knowledge to facilitate low risk outdoor experiences for clients or students within a range of outdoor settings. Knowledge of physical health, education and a specialist First Aid qualification adds to their ability to observe and manage client/student safety.

Basic facilitation and presentation skills will enable graduates to manage a non-complex client or student experience in line with the expected outcomes of the organisation they are representing.

### Education Pathways

This qualification provides a pathway to the NZ Diploma in Outdoor and Adventure Education (Multi-skilled) (Level 5)

# NZ Diploma in Outdoor and Adventure Education

## Outdoor Instruction and Guiding | Level 5

LEVEL

05

CREDITS

120

**AWARD: NZ Diploma in Outdoor and Adventure Education (Multi Skilled)**

**DURATION: 32 weeks, full-time (excluding holidays)**

**START DATE: February 2021**

**END DATE: October 2021**

**LOCATION: Greymouth**

**DOMESTIC FEE: Visit [www.tpp.ac.nz/outdoored](http://www.tpp.ac.nz/outdoored)**

Conditions apply. Visit [www.tpp.ac.nz/conditions](http://www.tpp.ac.nz/conditions)

Take your outdoor skills to the next level with our NZ Diploma in Outdoor and Adventure Education – and learn how to share your knowledge with others.

If you're passionate about the outdoors, what better way to earn a living than sharing your passion with like-minded people! You will work with a wide variety of real clients in organised, supervised, instruction and guiding opportunities, receiving regular feedback and mentoring to improve your practice and prepare you for leading others out in the industry.

The nationally recognised NZ Outdoor Instructors Association (NZOIA) Leader qualifications are embedded into our programmes. They give you a kick start in the industry and connect you with the wider instruction and guiding community.

Generally, you will need to have completed our Certificate programme to gain entry into the Diploma, however if you think you have the pre-requisite skills for direct entry, give us a call and we can discuss your options.



## Graduate Profiles

Graduates of the NZ Diploma in Outdoor and Adventure Education are capable of leading groups and managing clients or students safely in a range of outdoor settings in the education or tourism sectors.

The personal technical skill-set of graduates will be equivalent to that required by professional level qualifications (NZOIA, SKOANZ, NZRA) so graduates are capable of operating in moderate- to high-risk outdoor settings. This recognises a fundamental principle in outdoor leadership: that an instructor or guide must be able to operate safely and effectively in risk settings which are higher than those in which they may be expected to manage client safety.

Graduates will specialise in technical pursuit instruction, education or tourism experience management.

Knowledge and skills in safety management and group leadership will allow graduates to make proactive decisions in the field. This creates the potential to guide and instruct clients, unsupervised, in a variety of outdoor settings of low to moderate risk.

Group facilitation, presentation and teaching skills will allow graduates to effectively deliver the stated outcomes

of the organisation they represent. These could include technical skill delivery and instruction, personal development, environmental and health education and tourism experience management.

Knowledge of Aotearoa New Zealand's special flora and fauna, its geophysical and socio-cultural make-up along with contemporary studies of global and local environmental issues allow graduates to "tell the story" of New Zealand while enlightening and entertaining their clients or students.

## Education Pathways

This qualification may provide a pathway to the:

NZ Certificate in Outdoor Senior Leadership (Level 6) with strands Alpine, Bush, Caving, Education Outside The Classroom, Mountain Biking (Grade 5), Senior Raft Guide (Grade III), Senior Raft Guide (Grade IV/V), Senior River Boarding Guide (Grade III), Senior River Boarding Guide (Grade IV/V), and Rock Climbing.

# NZ Certificate in Snowsport NZ Certificate in Avalanche

## Ski Patrol | Level 5

LEVEL

04

LEVEL

05

CREDITS

120

**AWARD:** NZ Certificate in Snowsport Patrol (Level 4) and NZ Certificate in Avalanche Risk Management (Level 5)

**DURATION:** 26 weeks, full-time (excluding holidays)

**START DATE:** March 2021

**END DATE:** September 2021

**LOCATION:** Wanaka plus nationally for work experience

**DOMESTIC FEE:** Visit [www.tpp.ac.nz/skipatrol](http://www.tpp.ac.nz/skipatrol)

Conditions apply. Visit [www.tpp.ac.nz/conditions](http://www.tpp.ac.nz/conditions)

**Notes:**

1. Total Cost - includes some text books and most field transport.
2. Additional costs - during the 6 week work placement section of the programme, both travel and additional or alternative accommodation will need to be covered by students posted outside of Wanaka. Refer to [tpp.ac.nz/skipatrol](http://tpp.ac.nz/skipatrol) for more info.

If you're someone who is at home in the mountains – and can imagine making them your office – Tai Poutini Polytechnic's Ski Patrol programme is for you.

Over the last 20 years, TPP's Ski Patrol programme has produced some of the country's finest ski patrollers.

You'll do your practical ski patrol training in Wanaka, one of New Zealand's best ski destinations. Wanaka offers some of the most advanced skiing and riding terrain, including natural pipes, large open faces, terrain parks and great back county ski touring.

Avalanche and first aid training is offered in a realistic working environment and includes practical experience and that will teach you how to become ski patrol certified in line with industry needs.

Our graduates are sought after by the global ski patrol industry and many have gone on to work overseas in Canada and Japan.

We aim to produce graduates who are work ready. We aim for consistently high levels of situational and self-awareness, a strong work ethic, and a mature attitude to teamwork and leadership ability.

# Sport Patrol and The Risk Management

Combined with skiing ability, these are the minimum skills required to gain a ski patrol job.

## Venue

Picturesque Wanaka, in the South Island of New Zealand, is home to much of the programme.

Wanaka is a popular holiday destination with domestic and international tourists year-round, due to its skiing, mountain biking, rock climbing and adventure tourism opportunities.

Five amazing ski resorts are within a ninety minute drive of Wanaka and students will be placed at one of a variety of New Zealand ski areas for a six week work placement section of the programme.

## Equipment

This is intended as a guide only. A complete equipment list will be included in your enrolment pack. Equipment costs will vary depending on what you already own and you will need all equipment on the list by the due date to take part in the programme.

Tai Poutini Polytechnic supplies the use of following equipment for training:

- A range of first aid equipment
- Ice axes
- Ropes
- Belay devices and karabiners

- Climbing helmets
- Reference texts
- Rescue toboggans
- Crampons
- Climbing and industrial harnesses
- Snow and weather analysis equipment

## Core Elements

- Meteorology
- Physiology and Health
- Alpine First Aid Scene Management
- Slope Management
- Mountain Skills
- Mountain Search and Rescue
- Snow Science
- Avalanche Geography
- Snow Blasting

## Programme Structure and Workload

The integrated approach of the programme allows for a combination of teaching, work experience and self-directed study to be delivered over a compressed timeframe.

The programme is guided by the needs of the industry, which looks for mature students who can work independently and have the ability to maintain work ethic for typically long workdays. This means programme delivery hours will incrementally increase over the

timetable to 10 hours per day and will include independent tutor guided learning for students.

Online learning, class lectures, small-group tutorials and/or practical's, on field training, scenarios, reflective practice, role play, presentations, demonstrations and independent learning all feature in the programme.

As the programme moves into the winter period, a six week internship will enable students to put their newfound skills into action with a working New Zealand ski patrol.

The programme includes the delivery and assessment of two national qualifications, which are taught concurrently - the NZ Certificate in Snowsport Patrol (80 credits at Level 4) and the NZ Certificate in Avalanche Risk Management (40 credits at Level 5). The level 5 qualification was previously known as Stage 1 Avalanche. Details of these qualifications can be found on the NZQA website.

Upon completion of the programme, students who achieve a passing grade in Meteorology, Snow Science, Avalanche Geography and Mountain Search and rescue, will be granted the NZ Certificate in Avalanche Risk Management (Level 5).

The NZ Certificate in Snowsport Area Patrol (Level 4) will be awarded to students who achieve a passing grade in all courses in the programme.

### Further Study Pathways

- NZ Certificate in Snowsport Patrol Leader (Level 5)
- NZ Diploma in Outdoor and Adventure Education

For additional qualifications and guide training options please visit the New Zealand Mountain Guides Association website.

### Career Opportunities

Highly respected, the programme provides specialised training in the specific skills required for a first year ski patroller.

The programme allows for various careers. It sets strong foundations for related careers in the outdoors, including the ski guiding and avalanche safety industries, a variety of adventure tourism, safety management, summer guiding and/or instruction operations, The Department of Conservation, alpine search and rescue, education roles, nursing, ambulance officer and/or paramedic.

Many patrollers in fact balance their winter work with these types of careers, academic pursuits and/or trades such as building, accounting etc.



'The TPP Ski Patrol programme definitely gets you ready for the job. The training got me into the industry and I've got better opportunities and better options ahead.'

Claudia Mannering -  
Ski Patrol Graduate



# Short Award in Raft Guiding

## Raft Guiding | Level 4

LEVEL

04

CREDITS

38

**DURATION:** 12 weeks, full-time

**START DATE:** August 2021

**END DATE:** November 2021

**LOCATION:** Greymouth

**DOMESTIC FEE:** Visit [www.tpp.ac.nz/outdoored](http://www.tpp.ac.nz/outdoored)

Conditions apply. Visit [www.tpp.ac.nz/conditions](http://www.tpp.ac.nz/conditions)

**Few jobs are as rewarding as guiding a raft down an exhilarating whitewater river. To get your line right, you need proper training and experience.**

Kick start your career or improve your skills with professional training on the West Coast.

This short award includes:

- Four weeks intensive rescue and guide training
- National Grade 2 or 3 Raft Guide Assessment and qualification\*\*
- New Zealand Raft Rescue Workshop Certificate
- World class, senior guide instructors
- Exposure to a variety of South Island rivers (up to grade 5)
- Opportunity to learn using “real” clients

\*\* conditional on meeting skill requirements

### What Will You Study?

The aim of this short award is to develop each student’s skills and knowledge towards those required by current industry awards.

The consolidation of technical skills in raft guiding and rescue techniques is



given priority, along with understanding the principles of client management and the structure and culture of the rafting industry.

All students who successfully complete the course and meet the professional and attitudinal course requirements should have developed the skills and knowledge to work as a competent trainee raft guide. They will have developed at least the following specific skills and knowledge:

- The capacity to perform the functions required of a trainee guide in the rafting industry and the ability to accept responsibility for the safe conduct of activities and the elementary maintenance of equipment.
- Knowledge of the structure and legal requirements of the New Zealand Rafting Industry.
- A clear understanding of the professional ethics, attitudes and values which are required in the provision of white water rafting experiences for clients.

### Class Size

There are 12 places available on the short award (ratios are approximately 1:4 for guiding skills and 1:6 for rescue training). This enables us to have enough students to run rescue scenarios, and to still be able to focus on each student as an individual.

### Your Tutors

Your tutors are all NZRA Rafting Assessors, Class 4/5 Senior Guides, have extensive worldwide Rafting Industry experience, and are experienced River Rescue and Raft Guiding Instructors. The fifth week of the course will involve a trainee placement at a commercial rafting company, working alongside that company's staff.

### Programme Structure

Delivered via an on-line learning platform and a four week residential block.

## Structure and Likely Locations

Week	Structure	Location
Week 1	Personal guiding skills and industry awareness	West Coast and/or Buller
Week 2	Personal guiding skills, and river rescue	West Coast and/or Buller
Week 3	Client days, skill consolidations and assessments - long week; incl Sat and Sun	Rangitata River and West Coast
Week 4	NZRA Rescue Workshop - short week; Wed - Fri	Queenstown

### Gear List

Your programme fee will cover the cost of accommodation, food and transport while on field trips (for trips based outside of Greymouth only), and instruction on the programme.

A comprehensive list is available on application to the programme.

### Pre-Course Preparation

Once accepted onto the course you will be provided with resources to assist you with the following pre-course preparation.

It is a course requirement that all students are competent in the following areas before the course commences. This allows us to make the most of course time.

If you need further assistance in finding resources from which to learn any of these things please contact the Outdoor Education office, we will be happy to help.

#### Signals

Students must know all the standard New Zealand rafting hand and whistle signals as per the NZRA Log Book.

#### Knots

Students should be competent at tying the following knots under pressure.

Bowline (around an anchor), tension hitch (truckies hitch) tied off with a

releasable half hitch, tape or water knot, figure-eight knots (in-line, follow through, on a bight, directional(both ways), double loop), double fishermans, prussic knots (klemheist, classic), sheet bend, clove hitch (around a bar), Italian hitch, alpine butterfly.

#### Weather

Students must be able to interpret basic weather maps as per Chapter 2 of the New Zealand Weather Book, author Erick Brenstrum.

#### New Zealand Rafting

Students must know the following about three commercially rafted New Zealand rivers, one of which must be from the North Island, and one of which must be from the South.

Location, grade, nature(pool drop, continuous, cold, warm, accessibility), average price of a trip, length of time of the trip on water, names of two commercial companies that work that river.

### Programme Fitness Requirement

This short award requires a base level of fitness that will allow full and unhindered participation.

Soon after the programme starts, you will be tested through a number of tasks to evaluate your fitness. If your fitness is not adequate, you may be withdrawn from the programme.



We suggest that you prepare in advance and ensure your fitness is such that you can make the most of the learning offered on the course. Expect long days on the river with lots of swimming and clambering around the river. Regaining an upturned raft from the water requires strength, technique and timing.

### Fitness Tests and Standards

Applicants must as a minimum meet the course fitness requirements as listed below:

- Swim test  
Swim 500 metres in sheltered water without stopping
- Run test  
Run 5km in 28 minutes without stopping on undulating terrain

*Note: these are minimum standards to allow the student to participate on the programme.*

# Staff Profiles



## Zak Shaw

Zak brings twenty years of teaching experience and a strong sense of adventure to TPP's outdoor programmes. His expertise lies within experiential education, leadership training, technical skills coaching, teacher training, photography, meteorology and risk management. Through his teaching Zak fosters students developing initiative, professional behaviour, sound decision making and judgement skills. Zak has completed multiple exploratory whitewater kayaking expeditions to the rivers of the Himalayas, works as an assessor for NZOIA and as a polar tourism guide in the Antarctic. Zak coordinates the NZ Diploma in Outdoor Instruction and Guiding qualification.



## Phil Johnston-Coates

Phil is 'larger than life', dramatic in the classroom, devil's advocate, not afraid to approach an issue from a different angle or challenge the norm. His background as a raft guide, ski patroller, business consultant, and Outward Bound instructor shape his experiential approach to teaching and learning. Phil believes "it's about empowering students to set their own expectations and celebrating achievement; they will always rise to the occasion if you let them." Along with being an assessor for the New Zealand Outdoor Instructors Association (NZOIA) Phil is the Programme Leader of Tai Poutini Polytechnic's (TPP) Outdoor Education programmes.



## Andrew Riley

Andrew (Roo) has extensive experience in facilitating human development programmes in the wilderness. Andrew initially trained and worked as a geologist before completing twelve years with the National Outdoor Leadership School in the United States as an outdoor educator and experiential leadership facilitator. Many of the educational programmes Andrew delivered were situated in remote environments and up to ninety days in duration. Andrew brings a strong wilderness medicine skill set to the programme along with sound educational teaching methodologies. Andrew connects with students on a personal level and coordinates the TPP Certificate in Outdoor and Adventure Education.

# Entry Criteria

## Outdoor and Adventure Education

**Applicants must meet the following criteria:**

- Have successfully completed NCEA level 1 (or equivalent) and attained 42 NCEA credits at level 3.
- Be able to demonstrate suitable physical capability as outlined in the enrolment questionnaire and have a high likelihood of success in this programme.
- Applicants must hold a current First Aid Certificate which includes unit standards 6400, 6401, 6402 or equivalent, which has been completed within the previous 6 months of application.
- Applicants must successfully meet the safety check requirements of the Vulnerable Children's Act 2014 (conditional acceptance may be granted while this process is completed).
- Have their application reviewed by TPP staff.
- Have evidence of appropriate language competency if English is not the applicant's first language of IELTS 5.5 (or equivalent) with no band below 5.0.

### **Special Notes:**

- Special entry may be recommended by the programme leader for applicants who do not meet the above criteria.

## Outdoor Instruction and Guiding

It is strongly recommended that all individuals hold a first aid certificate either before entering programmes leading towards this qualification or before completing study.

Organisations or workplaces within the Outdoor Recreation sector may be covered by The Vulnerable Children Act 2014 depending on their organisation type or whether they provide services to organisations responsible for children and/or youth.

Where a learner engages with an organisation and/or activity that is covered by The Vulnerable Children Act 2014, they must successfully meet the safety check requirements.

For the purpose of this qualification, engagement may mean employment, practical experience or any learning and assessment within a programme leading to this qualification.

### **Entry requirements:**

New Zealand Certificate in Outdoor and Adventure Education (Multi-Skilled) (Level 4) [Ref: 3765] or equivalent.

## Ski Patrol

**Applicants must meet the following criteria:**

- Be over 17 years of age as of May 1st of the year they enter the programme to meet the legal requirements of handling explosives during training for snow blasting.

- Evidence, acceptable to the programme leader, that the applicant meets or exceeds NZSIA level 5 in skiing or snowboarding (or proof of overseas equivalent).
- Applicants must hold a current (completed within six months of programme start) First Aid Certificate, which includes NZQA units 6400, 6401, 6402 or equivalent.
- Learners must be able to demonstrate evidence of ability to use avalanche transceivers, shovels, and probes. Competence may be evidenced by a document signed and dated by a graduate of the New Zealand Certificate in Avalanche Risk Management (Level 5) or recognised equivalent, or higher graduate stating that the learner meets the criteria. See side panel of webpage for appropriate form.
- Applicants for whom English is a second language must meet IELTS (or equivalent) Level 5.5 or above.

#### **Selection Criteria apply:**

- Prior work experience in the Snow Sports Industry (paid or voluntary) especially volunteer ski patrolling or trail crew
- Prior general experience in outdoor activities e.g. downhill skiing, snowboarding, cross country skiing, tramping, mountaineering or rock climbing
- A strong and confident skier who is able to continuously ski black runs at a snow sport area all day
- Skier rather than snowboarder

As an alternative, appropriate video footage of the skiing and and/or transceiver entry criteria can be provided to the programme leader. Industry people acceptable to the Programme leader can also vouch for the applicant's ability. It is important to clarify with the programme leader beforehand what is required.

When the number of applicants who meet the entry criteria exceeds the number of positions available, applicants who meet more of the selection criteria than other applicants will be given priority in selection.

## **Raft Guiding**

### **Applicants must meet the following criteria:**

- Be 18 years of age or over. Applicants must have attended a minimum of four years secondary schooling and successfully completed NCEA Level One, or equivalent
- Mature students who do not meet the academic criteria, but demonstrate the motivation and commitment to study and are able to meet and provide documented evidence of the outdoor experience requirements (see below), will be considered
- Applicants must hold a current First Aid Certificate
- Applicants must meet and document the whitewater experience requirements as listed below:
  - Competent grade 2 kayaker with a reliable roll; and/or
  - 10 days in a Trainee Raft Guide role with a commercial rafting company operating trips on Grade 2 water or above
- Applicants for whom English is a second language must meet IELTS (or equivalent) Level 5.5 or above

### **Special Notes:**

- Selection criteria may be determined through application documents, charter referee statements and interviews, written candidate questionnaire and an interview by the Programme Coordinator
- Candidates must supply contact details for two character referees

The following will be considered advantageous for candidate selection: favourable referee statements, prior experience in the rafting industry, extensive whitewater kayaking experience, prior tertiary education qualifications, prior experience working in the adventure tourism industry.

# How to Apply

Check out our website or contact us if you have further questions about entry requirements for your chosen programme.

We look forward to hearing from you.

01

Decide on your programme

02

Either free phone 0800 TPP INFO (within NZ only) and ask for an application pack or click the 'Enrol Now' link on our website

03

Complete and return your enrolment form (please get in touch if you need help). We'll assess your application and get back to you as soon as we can

Full entry criteria and selection criteria available at [www.tpp.ac.nz](http://www.tpp.ac.nz)

For further info on awards and scholarships please refer to our Student Information Brochure

# The Tai Poutini “Edge”

Version 13.07.2020

Tai Poutini is nestled between the wild Tasman Sea and the grand Southern Alps. People who live on the West Coast know what it takes to live on the edge. Confidence, skills and a “can do, will do” attitude set them apart.

TPP graduates are out there on the edge doing it!

He aha te mea nui o te ao?

He tangata, he tangata, he tangata!

What is the most important thing in the world?

It is people, it is people, it is people!

Tai Poutini Polytechnic  
 West Coast  
NEW ZEALAND

0800 TPP INFO  
[tpp.ac.nz](http://tpp.ac.nz)  
[study@tpp.ac.nz](mailto:study@tpp.ac.nz)