

# **WAIUKU COLLEGE**

SENIOR COURSE INFORMATION

**NCEA LEVEL 1** 

2026

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NCEA Level 1	NCEA Level 2	NCEA Level 3	UEAS	Teacher/HoD
	Students MUST take	English Literature	UEAS	
English (Compulsory)	either English Literature OR English Film Studies	English Film Studies	UEAS	Miss Flynn
Te Reo Maaori	Te Reo Maaori	Te Reo Maaori	UEAS	M/h = = = Dh = ===
Te Ao Haka	Te Ao Haka	Te Ao Haka	UEAS	<ul><li>─ Whaea Rhema</li><li>─ Jakeman</li></ul>
Tuu Rangatira	Tuu Rangatira			Jakeman
Foreign Languages **	Foreign Languages **	Foreign Languages **	UEAS	Mr Ditchburn
History	History	History	UEAS	Ms Hughes
Geography	Geography	Geography	UEAS	Miss Corcoran
	Tourism	Tourism		Miss Corcoran
Legal Studies				Ms Hughes
		Work Ready Skills		Ms Hughes
Drama	Drama	Drama	UEAS	Ms Davison
	Design	Design	UEAS	
Digital Art <b>OR</b>	Photography	Photography	UEAS	Mr O'Donnell
Visual Art	Visual Art	Painting	UEAS	IVII O DOIIIIeii
	Visual Ai t	Print Making	UEAS	
Music	Music	Music	UEAS	Ms Neilands
Design and Visual	Design and Visual	Design and Visual	LIEAC	N.A. N.a.va.va.a
Communications (DVC)	Communications (DVC)	Communications (DVC)	UEAS	Mr Narayan
Digital Technology	Digital Technology	Digital Technology	UEAS	NA Chara
Business & Administration				Mr Flynn
Hospitality	Hospitality & Catering	Hospitality & Catering		Mrs Drummond
Materials Technology	Materials Technology: Wood	Building and Construction		
(Metalwork/Woodwork)	Materials Technology: Metal	Product Design Technology	UEAS	Mr Narayan
Students MUST take at	Wictar	тесппоюду		
least 1 Science course* Science OR	Biology	Biology	UEAS	Mr Buksh
Chemistry & Biology <b>OR</b> Physics & Earth and Space Science <b>OR</b>	Chemistry	Chemistry	UEAS	Mr North
Chemistry & Biology AND Physics & Earth and Space Science	Physics	Physics	UEAS	Mr Johnson
Primary Industries Academy*	Primary Industries			Mr North
Students MUST take	Algebra & Statistics	Calculus	UEAS	
either Mathematics OR	General Mathematics	Statistics	UEAS	Mr Dama
Numeracy				
Business Studies	Business Studies	Business Studies	UEAS	Mc Dhilling
		Financial Capability		Ms Phillips
Dhysical Education	Physical Education	Physical Education	UEAS	
Physical Education	Sport Studies	Sport Studies		
Outdoor Leadership	Outdoor Leadership	Outdoor Leadership		Mr Hainsworth
Health	Health	Health	UEAS	
	Early Childhood Education	Early Childhood Education		
		Community Project		Ms Lassen

<sup>\*</sup>Students enrolled in the Primary Industries Academy do not have to take a Science but can if they wish.

<sup>\*\*</sup>Foreign Languages are offered via online learning with Te Tura (formerly The Correspondence School).

#### INTRODUCTION

This guide provides information about the NCEA subjects available at Waiuku College. It is hoped that this information will help students, with the support of their parents/caregivers, to decide which subjects to take next year.

Choosing the right NCEA subjects is very important as it can have a major influence on a student's educational success. Students have a lot of subjects to choose from. It is important that they think carefully about where they want to go when they leave school before they decide which courses to take. If a student has no idea what they want to do, they should choose a broad range of subjects. Remember, it becomes more difficult to change direction as a student progresses through the senior school, so **think carefully, consult widely and choose wisely.** 

#### **Selecting Subjects**

Take a close look at the Senior Subject Overview on the previous page. The overview shows all the subjects available at Waiuku College. Pay particular attention to which subjects lead on from Level 1 to Level 2 and Level 3.

Note those subjects that stop at a particular level, and plan how you will fill your options if you go on.

Students should follow a broad-based, general course of study for as long as possible. Early specialisation is not recommended.

Entry to some careers and tertiary courses can be made easier by selecting appropriate NCEA courses. The Careers Advisor can be consulted for information on these requirements.

If you want to go to university, or would like to have the option of going, make sure you choose four or five subjects that lead on to University Entrance Approved Subjects (UEAS).

General criteria you should use in your choices are:

- Your interests
- Your abilities
- Any career intentions you have
- Allow for flexibility in case of a change in your career plans
- Any subjects needed for higher level or tertiary studies

To make good decisions, you need the right information. Check that you have:

- Discussed your subject choices with your family, teachers, Whaanau Leader and the Careers Advisor
- Used the Quest Database at www.careers.govt.nz

#### **Important Dates**

- Monday 14<sup>th</sup> July Senior Course Information booklets published
- Wednesday 23<sup>rd</sup> & Thursday 24<sup>th</sup> July Whaanau Conferences
- Friday 1<sup>st</sup> August Deadline for all subject choices to be entered via KAMAR portal

The school reserves the right to cancel or change courses.

#### WHO CAN I CONTACT FOR MORE INFORMATION/ADVICE?

If you have any questions regarding any of the courses on offer at Level 1 email the following people:

COURSE	TEACHER	EMAIL ADDRESS
Business and Administration	Mr Flynn	john.flynn@waiuku-college.school.nz
Business Studies	Ms Phillips	michelle.phillips@waiuku-college.school.nz
Chemistry & Biology	Mr North	nr@waiuku-college.school.nz
Design and Visual Communication	Mr Narayan	na@waiuku-college.school.nz
Digital Art	Mr O'Donnell	patrick.odonnell@waiuku-college.school.nz
Digital Technology	Mr Flynn	john.flynn@waiuku-college.school.nz
Drama	Ms Charbonneau	melissa.charbonneau@waiuku-college.school.nz
English	Ms M Flynn	michelle.flynn@waiuku-college.school.nz
Foreign Languages	Mr Ditchburn	di@waiuku-college.school.nz
Geography	Miss Corcoran	co@waiuku-college.school.nz
Health	Mr Hainsworth	aaron.hainsworth@waiuku-college.school.nz
History	Mrs Hughes	hg@waiuku-college.school.nz
Hospitality	Mrs Drummond	nada.drummond@waiuku-college.school.nz
Legal Studies	Mrs Hughes	hg@waiuku-college.school.nz
Materials Technology	Mr Fryer	fr@waiuku-college.school.nz
Mathematics	Mr Dama	sunny.dama@waiuku-college.school.nz
Music	Ms Neilands	odessa.neilands@waiuku-college.school.nz
Numeracy	Mr Dama	sunny.dama@waiuku-college.school.nz
Outdoor Leadership	Mr Hainsworth	aaron.hainsworth@waiuku-college.school.nz
Physical Education	Mr Hainsworth	aaron.hainsworth@waiuku-college.school.nz
Physics & Earth and Space Science	Mr North	nr@waiuku-college.school.nz
Primary Industries Academy	Mr North	nr@waiuku-college.school.nz
Science	Mr North	nr@waiuku-college.school.nz
Te Ao Haka	Whaea Rhema Jakeman	rhema.jakeman@waiuku-college.school.nz
Te Reo Maaori	Whaea Rhema Jakeman	rhema.jakeman@waiuku-college.school.nz
Tuu Rangatira	Whaea Rhema Jakeman	rhema.jakeman@waiuku-college.school.nz
Visual Art	Mr O'Donnell	patrick.odonnell@waiuku-college.school.nz

#### For general advice you can email the following people:

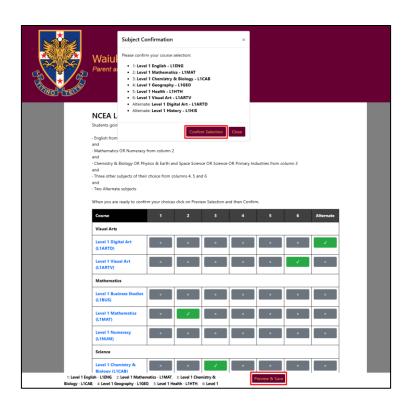
TEACHER	ROLE	EMAIL ADDRESS
Mrs Drummond	Awaroa Whaanau Leader	nada.drummond@waiuku-college.school.nz
Mr Mulligan	Kaiwaka Whaanau Leader	nicholas.mulligan@waiuku-college.school.nz
Ms Otterson	Manaanukanuka Whaanau Leader	cindy.otterson@waiuku-college.school.nz
Mr O'Donnell	Rehua Whaanau Leader	patrick.odonnell@waiuku-college.school.nz
Mrs Woods	Careers Advisor	kathryn.woods@waiuku-college.school.nz
Mr Ditchburn	Yr10 Deputy Principal	di@waiuku-college.school.nz

#### **HOW TO ENTER YOUR COURSE SELECTIONS ON KAMAR**

- 1. Log in to the **KAMAR Portal**
- 2. Click on the Course Selection button



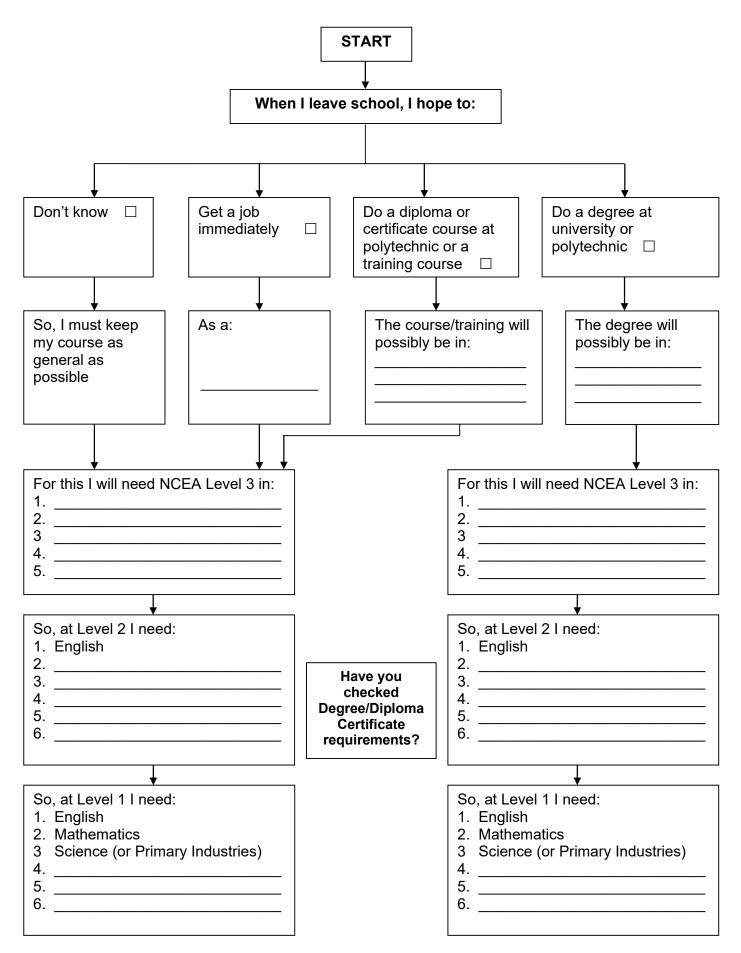
- 3. To view information about a subject, click on the subject's name.
- 4. Select your six subjects by clicking on one of the grey boxes in the row next to the subject's name. **Important:** you can only tick one box in columns 1 to 6.
- 5. Select two **Alternate** subjects that you would be happy to do if you are not able to get your first choice of subjects. Select your alternate subjects by clicking in the Alternate column on the right.
- 6. When you have selected your subjects, click on **Preview & Save** at the bottom of the screen. If you are happy with your choice, click on **Confirm Selection**.



#### What If I Change My Mind?

1. If you change your mind before the deadline for subject selections, you can log back in and change your selection by unticking the subjects you don't want and ticking the ones you do. Click on **Preview Selection** at the bottom of the screen and, if you're happy with your new list of subjects, click on **Confirm Selection**.

#### **PLANNING SHEET**



#### **SENIOR COURSE GUIDELINES 2026**

#### **SENIOR QUALIFICATIONS**

NCEA (National Certificate of Educational Achievement).

Each subject is divided into Standards. Each standard is worth a set number of credits. If students achieve a standard (in other words, they pass it) they are awarded the corresponding number of credits. In order to achieve NCEA Level 1, 2 or 3 students have to achieve 60 credits at the appropriate level, or above. They must also achieve NCEA Literacy and Numeracy.

**NCEA Literacy and Numeracy:** Starting in Year 10, students have two opportunities each year to sit the new Literacy and Numeracy exams. During the current transition phase, students can also gain Literacy and Numeracy by achieving certain Achievement Standards. However, Achievement Standard credits used towards Literacy and Numeracy cannot be counted towards the 60 required for NCEA certification.

**NCEA Level 1:** Students must achieve 60 credits at Level 1 or above. They must also meet the Literacy and Numeracy requirements.

**NCEA Level 2:** Students must achieve 60 credits at Level 2 or above. They must also meet the Literacy and Numeracy requirements.

**NCEA Level 3**: Students must achieve 60 credits at Level 3 or above. They must also meet the Literacy and Numeracy requirements.

**Scholarship:** These are optional exams run by NZQA, targeted at the top academic students in the country. Candidates are normally in Year 13 but students in Year 12 may sit them. Successful students receive financial awards ranging from one-off payments of \$500 up to \$10,000 per year for three years towards the cost of tertiary study. Scholarship exams do not count towards NCEA Level 3, nor do they lead to a qualification.

#### **University Entrance**

University Entrance, or UE, is the minimum qualification required by school leavers to study at a New Zealand university. To gain University Entrance students must:

- Achieve NCEA Level 3 see above.
- Achieve 14 Level 3 credits in each of three University Entrance Approved Subjects (UEAS), e.g. 14 credits in English + 14 credits in Geography + 14 credits in Chemistry.
- Achieve UE Literacy by gaining 5 reading and 5 writing credits at Level 2 or above. UE Literacy credits
  are earned by gaining specific Achievement Standards at Level 2 or 3 across a range of subjects. UE
  Literacy is not the same NCEA Literacy.
- Achieve NCEA Numeracy see above.

Many university courses have additional requirements in addition to UE. Students should research the exact requirements of any courses they are interested in applying for. Auckland University prefers students to have a minimum of 17 Level 2 or 3 English credits, in addition to the minimum UE Literacy requirements.

For more information about NCEA go to the <u>New Zealand Qualifications Authority</u> (NZQA) website and click on the Students and Family tab.

#### **COURSE FEES**

Please refer to individual subject pages for information about course related fees. By applying for a particular course, you are indicating your agreement to pay the related fees.

#### SENIOR COURSE STRUCTURE

#### **The Senior Timetable**

The senior timetable is made up of six lines. Each line has four periods giving a total of 24 periods a week. Period 5 on Wednesdays is a study period. Students in Years 11 and 12 take six subjects. Students in Yr13 normally take five subjects with the sixth line set aside for private study.

**Year 11** students MUST take English, Maths or Numeracy and a Science subject (or Primary Industries), plus three options.

**Year 12** students MUST take English or Te Reo Maaori and five options. They should retain a broad choice of subjects.

**Year 13** Students must take a total of 5 options which make up a coherent overall course related to their proposed future pathway. Students may take a sixth subject at the discretion of their Whaanau Leader.

If students want the option of going to university, they should take four or five University Entrance Approved Subjects. They are also recommended to choose at least one subject that has a strong literacy element, e.g. English or History.

#### **GETTING OPTIONS ADVICE**

Students can get advice from their Whaanau Teacher, subject teachers, and Whaanau Leader. Heads of Department are also happy to assist in any way they can. Students can also speak with the school's Careers Advisor, Mrs Woods.

#### **SPECIAL ASSESSMENT CONDITIONS**

Some students are entitled to Special Assessment Conditions (SAC) such as a reader/writer or extra time when they are completing internal assessments and exams. Students can qualify for SAC for a variety of reasons, such as dyslexia, dyspraxia and a visual or hearing impairment. If students have had additional support in the junior school, they may qualify for SAC when doing NCEA assessments and exams. Contact Ms Grey, the school's Special Educational Needs Co-ordinator (SENCO), for more information.

### WORK EXPERIENCE & TERTIARY STUDY OPTIONS FOR STUDENTS IN YEAR 12 & 13

When students reach Year 12 new opportunities are presented that enable them to plan their pathway through the senior school and on to tertiary study or employment. These include the Gateway Programme and STAR Courses

#### **GATEWAY PROGRAMME**

Gateway is a programme for Year 12 and 13 students designed to support transition into the workforce or tertiary study. It provides an opportunity to experience options which students may want to explore before embarking on a career or further study.

#### **Key Points:**

- Students have to apply and go through an interview and selection process in order to be accepted onto the programme.
- Student must gain at least 20 NCEA credits towards employability and work readiness skills or workplace learning related to the student's career goals, at the co-ordinator's discretion.
- Students complete a work placement with an employer one day a week for approximately ten weeks, while they continue to study at school.
- Students develop a relationship with local businesses as well as links with Industry Training Organisations.

Students often benefit from the Gateway Programme by becoming more motivated and self-confident. Students have reported that workplace learning is easier because it is 'real'.

In recent years we have had Gateway placements in businesses including animal care, building, engineering, healthcare, hairdressing, equine, agriculture, sport and recreation, early childhood education, automotive, horticulture, construction, tourism, midwifery, plumbing and electrical.

In 2026 we will have placements available for 40 students in Year 12 and 13. Students will need to fill out a **Gateway Application Pack**, complete relevant sections on the school's career tool and successfully complete an interview.

Please contact the Gateway Coordinator in the Careers Centre for more information. Applications open in Term 4 and close at the end of Week 4 Term 1, 2026. Interviews will take place in Week 5 Term 1.

#### **STAR COURSES 2026**

The Secondary Tertiary Alignment Resource (STAR) helps students in Years 12 and 13 explore career pathways and make informed decisions about future work and study options.

COURSE FEES ARE PAID BY THE SCHOOL. However, if students fail to attend without just reason they will be billed for the full amount for the course.

- Students complete Unit Standard assessments that count towards NCEA Level 2 or above.
- Travel may be arranged by the school, but students should be willing to make their own way to course venues. Students may also have to pay part of the travel costs.
- Some courses run one day a week for a number of weeks during term time. Others run for several days during the holidays.
- By registering for a course, students are committing to attending every day the course runs.

A variety of courses are offered during the year. Here is a list of courses offered in previous years:

- Introduction to Acting
- Baking and Pastry for Cafes
- A Career in Nursing
- Flight Attending
- Tourism
- Taster Day Health, Interior Design, Performing Arts, Landscaping, Engineering, Trades, Business
- First Aid
- Communication Interview Techniques
- Forklift Truck Licence
- Auto Cad
- Creative Media
- Animal Technology
- Hair Dressing
- Make-up, Beauty
- Radio, Broadcasting

2026 Courses will be advertised in the Student Notices and assemblies.

Come in and see what is on offer in the Careers Department

### VOCATIONAL PATHWAYS BRIDGING THE GAP FROM LEARNING TO EARNING

As well to counting towards NCEA, many Level 2 and 3 credits also count towards one or more of the Vocational Pathways. Vocational Pathways awards highlight a student's learning, achievement and skills in relation to a particular group of industries or services. There are six Vocational Pathways:

- Creative Industries
- Primary Industries
- Service Industries
- Social and Community Services
- Manufacturing and Technology
- Construction and Infrastructure

#### HOW TO USE THE VOCATIONAL PATHWAYS INFORMATION

#### I Don't Know What I want to do When I Leave School

If you don't know what you want to do when you leave school you can use the Vocational Pathways information to get an idea of which industries or sectors the courses you choose may be useful for.

#### I Know What I want to do When I Leave School

If you know what you want to do when you leave school you can use the Vocational Pathways information to help you choose courses that will help you follow your desired career path.

#### **VOCATIONAL PATHWAYS AWARDS**

If you pass NCEA Level 2 and you have earned 60 Level 2 credits from the recommended list of standards for a particular pathway, including 20 from the list of sector-related standards, you will be awarded that Vocational Pathway on your Record of Achievement. For example, you could receive the Primary Industries Vocational Pathway award or the Creative Industries Vocational Pathway award. This will tell employers and trainers that you already have a good foundation to start training in their industry.

#### **LEVEL 1 STANDARDS AND VOCATIONAL PATHWAYS**

Although Level 1 credits do not count towards any of the Vocational Pathways Awards, there is a list of recommended standards. These standards are considered to develop the necessary knowledge and skills to get you started on your way towards achieving a particular Level 2 Vocational Pathway award.

#### FOR MORE INFORMATION...

For more information go to Vocational Pathways





# Health and Physical Education

He oranga ngākau, he pikinga waiora. Positive feelings in your heart will enhance your sense of self-worth.



#### Levels 1-3 Certificates

Air Force Airman/Airwoman Air Force Officer Aircraft Loader person Army Officer Army Soldier Caretaker Cleaner

Clinical Coder Dancer Dental Assistant Dispensing Optician

Diver Firefighter Furniture Packer/Mover Gardener Grounds

Health Care Assistant Hunter/Trapper Landscaper

Nanny/Child Carer Navy Officer

Navy Sailor Outdoor Recreation Guide/Instructor

Parking Officer

Police Officer

Professional Sportsperson

Ranger

Recreation Co-Ordinator Rubbish/Recycling Collector

Security Officer/Guard Sports Coach/Official

Storeperson Teacher Aide

#### Levels 4-6 Certificates and diplomas

Beauty Therapist

Biomedical Technician Brick and Blocklaver

Community Development Worker

Community Karitane Diversional Therapist

Emergency Management Officer

Floor Covering Installer Health and Safety Adviser

Health Promoter Joiner

Massage Therapist Medical Laboratory

Personal Trainer/Fitness

Instructor Pharmacy Technician

Scaffolder

Sterilising Technician Stonemason

Support Worker Youth Worker

#### Levels 6-7 Diplomas and degrees

Acupuncturist

**Biochemist** 

Biomedical Engineer

Chiropractor Counsellor

Dental Technician

Environmental/Public Health Officer Kaiwhakaako Māori

Medical Imaging Medical Laboratory Scientist

Midwife

Naturopath

Occupational Therapist

Optometrist Oral Health Therapist

Paramedic

Pharmacist

Physiotherapist

Podiatrist

Primary School Teacher

**Psychotherapist** Radiation Therapist

Registered Nurse

Secondary School Teacher

Social Worker

Speech-Language Therapist

#### Levels 8-10 Postgraduate qualifications

Anaesthetist

Audiologist/Audiometrist

Clinical Physiologist Dentist

Diagnostic Radiologist

Dietitian **Epidemiologist** 

General Practitioner

Gynaecologist/Obstetrician Health Services Manager

Medical Physicist Ophthalmologist

Osteopath Pathologist

Physician Psychiatrist Radiation Oncologist Surgeon Tertiary Lecturer

Psychologist

To find out more, go to:





SCHOOL LEAVERS TOOLKIT

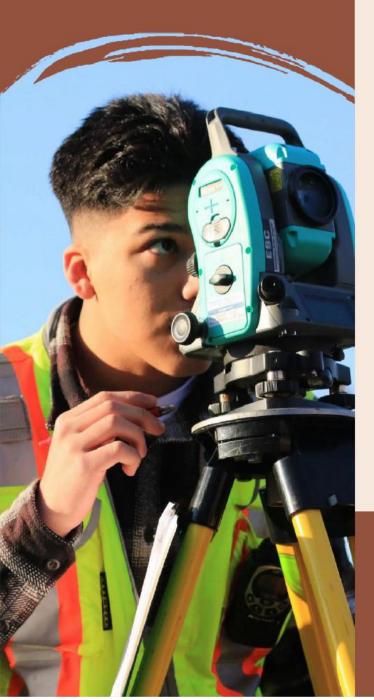




# Processing and Construction

Pai tū, pai hinga, nā wai, nā oti.

One may work properly, another may act, yet the sum total is the completion of the work.



#### Levels 1-3 Certificates

Apparel Cutter

Building and Construction Labourer

Building Insulator

Chemical Production Operator

Concreter Worker

Crane Operator

Driller

Earthmoving Machine

Energy and Chemical Plant Operator Food and Beverage Factory Worker

Forklift Operator

Furniture Finisher Glass Processor

Industrial Spray Painter

Lighting Technician Mail and Parcel Sorter

Mail and Parcel Sorter Meat/Seafood Process

Worker

Painter and Decorator Plasterer

Plasterer Plastics Worker Pulp and Paper Mill Operator Recycler/Dismantler

Sewing Machinist Textile Process Operator

Tyre Technician

Welder

Wood Processing Worker

#### Levels 4-6 Certificates and diplomas

Aircraft Maintenance

Automotive Refinisher

Automotive Technician

Baker

Biomedical Technician

Butcher

Carpenter

Civil Engineering Technician/Draughtsperson

Coachbuilder/Trimmer

Collision Repair Technician

Dairy Processing Operator

Electrical Engineering Technician

Engineering Machinist Fabrication Engineer Fashion Designer Floor and Wall Tiler

Floor Covering Installer Graphic Pre-press Worker

Joiner

Lift Technician

Line Mechanic Marine Engineer

Mechanical Engineering Technician

Metal Worker

Patternmaker

Plastics Technician Plumber, Gasfitter and

Drainlayer Print Finisher Printer

Production Manager

Quantity Surveyor Refrigeration/Airconditioning Technician

Roofer

Saw Doctor

Scaffolder

Science Technician

Telecommunications

Telecommunications

Technician

Upholsterer

Water/Waste Water

Treatment Operat Winemaker

#### Levels 6-7 Diplomas and degrees

Aeronautical Engineer Architectural Technician

Architectural Technicia Biochemist

Biomedical Engineer

Biotechnologist

Boat Builder

Brewer

Building and Construction

Manager Building Contractor Building Surveyor Business Analyst Chemical Engineer

Civil Engineer

Electrical Engineer

Electronics Engineer Environmental Engineer

Food Technologist

Industrial Designer

Kaiwhakaako Māori Mechanical Engineer Medical Laboratory Scientist

Mining Engineer

Secondary School Teacher

Surveyor

Technical Writer

#### Levels 8–10 Postgraduate qualifications

Architec

Chemist

Conservator

Forensic Scientist Tertiary Lecturer

C To find out more, go to:



Career inspiration and job hunting support.



SCHOOL LEAVERS TOOLKIT Advice and resources for finding your way after leaving school



MINISTRY OF EDUCATION TE TAHUHU O TE MATAURANGA



# Mechanical **Technologies**

Etipu e rea. Don't just grow but thrive!



#### Levels 1-3 Certificates

Aircraft Loader Aircraft Refueller

Caretaker

Deckhand Fencer

Forestry and Logging

Worker Forklift Operator

Glass Processor

Glazier

Heavy Truck Driver Industrial Spray Painter

Miner/Quarry Worker

Pulp and Paper Mill Operator

Ranger

Recycler/Dismantler

Roading Construction Worker

Stevedore

Tow Truck Operator

Train Driver Twe Technician

Welder

Wood Processing Worker

#### Levels 4-6 Certificates and diplomas

Aircraft Maintenance Engineer

Automotive Bectrician

Automotive Refinisher

Automotive Technician

Biomedical Technician

Brick and Blocklaver

Cabinet Maker

Civil Engineering Technician/Draughtsperson

Coachbuilder/Trimmer

Collision Repair Technician Electrical Engineering

Technician

Electrician

Electronics Trades Worker

Engineering Machinist Fabrication Engineer

Facilities Manager

Lift Technician

Line Mechanic

Marine Engineer

Mechanical Engineering

Technician Metal Worker

Mine/Quarry Manager

Plastics Technician

Print Finisher

Refrigeration/Air-conditioning Technician

Stonemason Survey Technician

Watchmaker and Repairer

#### Levels 6-7 Diplomas and degrees

Aeronautical Engineer

Architectural Technician Biomedical Engineer

Boat Builder

Chemical Engineer

Electrical Engineer

Electronics Engineer

Industrial Designer Kaiwhakaako Māori

Mechanical Engineer Mining Engineer

Primary School Teacher Secondary School Teacher

#### Levels 8-10 Postgraduate qualifications

Curator Fire Engineer Naval Architect

Tertiary Lecturer

To find out more, go to:





SCHOOL LEAVERS TOOLKIT





# Design and Visual Communication

Mā ngā huruhuru ka rere te manu. It is the feathers that enable the bird to fly.



#### Levels 1-3 Certificates

Apparel Cutter Artist

Tattoo Artist Teacher Aide Visual Merchandiser

Florist Glass Processor

Lighting Technician

Make-up Artist

Painter and Decorator

Photographer

Production Assistant (Film,

Television, Radio or Stage)

#### Levels 4-6 Certificates and diplomas

Advertising Specialist

Animator/Digital Artist

Beauty Therapist

Biomedical Technician

Cabinet Maker

Communications

Professional

Copywriter

Diversional Therapist

Electronics Trades Worker

Engineering Machinist Exhibition and Collections

Technician

Fashion Designer

Film and Video Editor Film/Television Camera

Operator

Graphic Pre-press Worker

Hairdresser/Barber Interior Designer

Jeweller

Marketing Specialist Media Producer

Metal Worker

Patternmaker

Plumber, Gasfitter and Drainlayer

Print Finisher

Sianmaker

StonemasonTailor/

Upholsterer

User Experience Designer

#### Levels 6-7 Diplomas and degrees

Architectural Technician

Art Director (Film, Television or Stage)

Artistic Director Biomedical Engineer

Boat Builder

Building and Construction

**Building Surveyor** 

Director (Film, Television, Radio or Stage)

Early Childhood Teacher

Geospatial Specialist

Graphic Designer Industrial Designer

Journalist

Kaiwhakaako Māori

Landscape Architect

Primary School Teacher Private Teacher/Tutor

Sales and Marketing

Manager

Secondary School Teacher

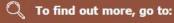
Surveyor Technical Writer Valuer

#### Levels 8–10 Postgraduate qualifications

Architect Conservator

Curator

Naval Architect Tertiary Lecturer







SCHOOL LEAVERS TOOLKIT



# **Digital Technologies**

Ka pū te ruha, ka hao te rangatahi. As the old net withers another is remade.



#### Levels 1-3 Certificates

Administration Officer Air Force Airman/Airwoman

Air Force Officer

Apparel Cutter

Army Officer

Army Soldier

Bank Worker

Clinical Coder

Contact Centre Worker Data Entry Operator/

Transcriptionist

Energy and Chemical Plant Operator

Library Assistant

Navy Officer

Navy Sailor

Payroll Officer Personal Assistant

Photographer

Production Assistant (Film, Television, Radio or Stage

Pulp and Paper Mill Operator

Real Estate Agent

Receptionist Survey Interviewer Telemarketer

#### Levels 4-6 Certificates and diplomas

Advertising Specialist Animator/Digital Artist

Archivist

Biomedical Technician

Civil Engineering Technician/Draughtsperson

Communications Professional

Copywriter

Dairy Farmer

Editor Electronics Trades Worker

Film and Video Editor

Film/Television Camera

Game Developer

Graphic Pre-press Worker Information Technology

Helpdesk/Support Technician

Interior Designer

Librarian

Locksmith

Marketing Specialist Media Producer

Network Administrator

Office Manager

Project Manager

Quantity Surveyor Records Adviser

Refrigeration/Air-conditioning Technician

Software Developer

Sound Technician Survey Technician

Systems Administrator Telecommunications

Engineer

**Telecommunications** 

Technician Test Analyst

User Experience Designer

#### Levels 6-7 Diplomas and degrees

Architectural Technician

Biomedical Engineer

Building Surveyor

**Business Analyst** 

Civil Engineer Data Analyst

Electronics Engineer

Geospatial Specialist Graphic Designer

Industrial Designer

Information Technology

Information Technology Manager

Intelligence Officer

Journalist

Kaiwhakaako Māori

Landscape Architect Market Research Analyst

Medical Imaging Technologist

Penetration Tester

Primary School Teacher

Private Teacher/Tutor

Scrum Master

Secondary School Teacher

Security Analyst

Security Consultant

Statistician

Surveyor Technical Writer

Trainer

#### Levels 8-10 Postgraduate qualifications

Naval Architect

Tertiary Lecturer



To find out more, go to:



SCHOOL LEAVERS TOOLKIT





# Physics and Earth and Space **Science**

Whāia te iti kahurangi ki te tūohu koe me he maunga teitei.

Seek the treasure you value most dearly. If you bow your head, let it be to a lofty mountain.



#### Levels 1-3 Certificates

Air Force Airman/Airwoman Air Force Officer Army Officer Army Soldier Dental Assistant Dispensing Optician

Energy and Chemical Plant Operator Industrial Spray Painter Lighting Technician Navy Officer

Navy Sailor **Phlebotomist** 

#### Levels 4-6 Certificates and diplomas

Aeroplane Pilot Aircraft Maintenance Anaesthetic Technician

Biomedical Technician Civil Engineering

Technician/Draughtsperson Electrical Engineering Technician

Electronics Trades Worker Engineering Machinist

Fabrication Engineer Film/Television Camera

Game Developer Helicopter Pilot

Information Technology Helpdesk/Support Technician

Interior Designer Lift Technician

Marine Engineer

Mechanical Engineering

Medical Laboratory Technician

Metal Worker

Network Administrator

Plumber, Gasfitter and

Refrigeration/Air-conditioning Technician Saw Doctor

Science Technician Ship's Master

Ship's Officer

Software Developer Sound Technician

Survey Technician

Systems Administrator

**Telecommunications** 

Telecommunications Technician

Test Analyst

Watchmaker and Repairer

#### Levels 6-7 Diplomas and degrees

Aeronautical Engineer Agricultural/Horticultural Consultant

Architectural Technician

**Biochemist** 

Biomedical Engineer

Biotechnologist

Boat Builder

Building Surveyor

Chiropractor

Civil Engineer

Dental Technician **Electrical Engineer** 

Chemical Engineer

Electronics Engineer Energy/Carbon Auditor Environmental Engineer Environmental/Public Health Officer

Food Technologist Geospatial Specialist

Kaiwhakaako Māori Landscape Architect Mechanical Engineer

Medical Imaging **Technologist** 

Medical Laboratory Scientist Meteorologist

Microbiologist Mining Engineer Optometrist

Oral Health Therapist

Pharmacist

Physiotherapist Primary School Teacher

Radiation Therapist

Registered Nurse

Secondary School Teacher

Veterinarian

#### Levels 8-10 Postgraduate qualifications

Anaesthetist

Architect

Audiologist/Audiometrist Chemist

Clinical Physiologist Dentist

Diagnostic Radiologist Environmental Scientist

Fire Engineer

Forestry Scientist General Practitioner

Geologist

Geophysicist Gyngecologist/Obstetrician

Marine Biologist

Medical Physicist Naval Architect Ophthalmologist

Osteopath Pathologist

Physician Psychiatrist

Radiation Oncologist Surgeon Tertiary Lecturer

 $\mathbb{Q}_{}$  To find out more, go to:



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# **Biology**

Ko te tiaki i te ao me ngā taonga katoa hei oranga mō tātou, mō ngā uri whakatupu.

Presence and expression of the preservation, guardianship and enhancement of what you have for the future benefit of all.



#### Levels 1-3 Certificates

Animal Care Attendant

Beekeeper Clinical Coder

Dental Assistant

Dispensing Optician

Dog Trainer

Farm Worker

Fishery Officer

Funeral Director/Embalmer Gardener

Health Care Assistant

Horse Trainer Landscaper

Nursery Grower/Worker Pest Control Technician

Pet Groomer

Phlebotomist

Professional Sportsperson

Ranger

Sports Coach/Official

#### Levels 4-6 Certificates and diplomas

Agricultural/Horticultural Field Representative

Anaesthetic Technician Animator/Digital Artist

Aquaculture Farmer

Arborist

Beauty Therapist

Biomedical Technician

Community Karitane

Crop Farmer/Manager Dairy Farmer

Farmer/Farm Manager

Fishing Skipper

Health Promoter

Massage Therapist Medical Laboratory

Orchard Farmer/Manager

Personal Trainer/Fitness Instructor

Pharmacy Technician

Quarantine Officer Science Technician Sterilising Technician Support Worker Veterinary Nurse Viticulturist

Water/Waste Water

Treatment Operator Zookeeper

#### Levels 6-7 Diplomas and degrees

Acupuncturist

Agricultural/Horticultural Consultant

**Biochemist** 

Biomedical Engineer

Biosecurity Officer

Biotechnologist

Brewer

Chiropractor Dental Technician

Environmental/Public Health Officer

Forest Manager

Technologist Medical Laboratory Scientist

Microbiologist

Midwife

Naturopath Occupational Therapist

Kaiwhakaako Māori

Medical Imaging

Optometrist

Oral Health Therapist

Paramedia

Pharmacist

Physiotherapist Podiatrist

Reaistered Nurse Secondary School Teacher Speech-Language Therapist Urban/Regional Planner

Radiation Therapist

Zoologist

#### Levels 8-10 Postgraduate qualifications

Agricultural/Horticultural Scientist

Anaesthetist

Audiologist/Audiometrist Chemist

Clinical Physiologist

Dentist Diagnostic Radiologist

Dietitian

Environmental Scientist

**Epidemiologist** Forensic Scientist

Forestry Scientist

General Practitioner Geophysicist

Gyngecologist/Obstetrician

Marine Biologist

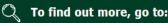
Medical Physicist Ophthalmologist

Osteopath

Pathologist Physician Psychiatrist

Radiation Oncologist Surgeon

Tertiary Lecturer





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# Chemistry

He iti te mokoroa nāna te kahikatea i kakati.

Even the small can make a big impact on the big.



#### Levels 1-3 Certificates

Chemical Production Operator

Clinical Coder

Dental Assistant

Energy and Chemical Plant Operator

Firefighter

Funeral Director/Embalmer

Pest Control Technician

**Phlebotomist** Plastics Worker

Pulp and Paper Mill Operator

#### Levels 4-6 Certificates and diplomas

Anaesthetic Technician

Community Karitane

Crop Farmer/Manager Dairy Processing Operator

Electronics Trades Worker

Energy/Carbon Auditor Health Promoter

Massage Therapist

Medical Laboratory

Metal Worker

Orchard Farmer/Manager

Pharmacy Technician Plastics Technician

Production Manager

Refrigeration/Airconditioning Technician

Science Technician

Telecommunications Engineer

Veterinary Nurse Viticulturist

Water/Waste Water Treatment Operator

Winemaker

#### Levels 6-7 Diplomas and degrees

Acupuncturist

Aeronautical Engineer

Agricultural/Horticultural Consultant

**Biochemist** 

Biomedical Engineer

Biosecurity Officer

Biotechnologist

Chemical Engineer

Chiropractor

Civil Engineer

Dental Technician Environmental Engineer

Environmental/Public Health Officer

Food Technologist Kaiwhakaako Māori

Medical Laboratory Scientist

Meteorologist

Microbiologist Midwife

Mining Engineer

Naturopath

Occupational Therapist

Optometrist

Oral Health Therapist Paramedic

Pharmacist

Physiotherapist

Podiatrist

Primary School Teacher Registered Nurse Secondary School Teacher Speech-Language Therapist

Veterinarian Zoologist

#### Levels 8-10 Postgraduate qualifications

Agricultural/Horticultural Scientist

Anaesthetist

Chemist

Clinical Physiologist

Conservator Dentist

Diagnostic Radiologist

Environmental Scientist

**Epidemiologist** 

Forensic Scientist

Forestry Scientist General Practitioner

Geologist

Geophysicist

Gynaecologist/Obstetrician

Marine Biologist

Medical Physicist

Ophthalmologist Osteopath

Pathologist Physician

Psychiatrist Radiation Oncologist

Surgeon

Tertiary Lecturer

To find out more, go to:



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SCHOOL LEAVERS TOOLKIT Advice and resources for finding your way after leaving school







# Agriculture and Horticulture

He panehe toki ka tū te tangitangi kai. A little axe well-used brings heaps of food.



#### Levels 1-3 Certificates

Animal Care Attendant

Beekeeper Caretaker

Crop Worker

Dairy Farm Assistant

Deckhand

Dog Trainer

Farm Worker

Fencer

Fishery Officer

Florist

Forestry and Logging Worker Gardener

Groundsperson Horse Trainer Hunter/Trapper

Landscaper Meat/Seafood Process Worker

Nursery Grower/Worker Packhouse Worker Pest Control Technician

Pet Groomer

Pulp and Paper Mill Operator

Ranger

Wood Processing Worker

#### Levels 4-6 Certificates and diplomas

Aeroplane Pilot

Agricultural/Horticultural Field Representative

Aquaculture Farmer

Arborist

Auctioneer

Crop Farmer/Manager

Dairy Farmer Dairy Farm Manager

Dairy Herd Manager

Dairy Processing Operator

Farmer/Farm Manager

Fishing Skipper

Helicopter Pilot

Importer/Exporter

Orchard Farmer/Manager Quarantine Officer

Saw Doctor

Science Technician

Sharemilker Veterinary Nurse

Viticulturist

Winemaker

Wool Classer

#### Levels 6-7 Diplomas and degrees

Agricultural/Horticultural Consultant

Biochemist

Biotechnologist

Environmental Engineer

Food Technologist

Forest Manager

Kaiwhakaako Māori

Landscape Architect

Secondary School Teacher

Valuer

Veterinarian Zoologist

#### Levels 8-10 Postgraduate qualifications

Agricultural/Horticultural Scientist

Environmental Scientist

Forestry Scientist

Geologist

Geophysicist

Marine Biologist Tertiary Lecturer



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## Accounting, **Business** Studies and **Economics**

He rei ngā niho, he paraoa ngā kauae. A whale's tooth in a whale's jaw. One must have the right qualifications for big enterprises.



#### Levels 1-3 Certificates

Accounts Officer Administration Officer

Bank Worker

Contact Centre Worker

Customs Broker/Freight

Data Entry Operator/

Debt Collector

Delivery Driver

Bected Government Representative

Motor Vehicle Salesperson

Payroll Officer

Personal Assistant

Real Estate Agent Receptionist

Recreation Co-ordinator

Retail Sales Assistant Sales Representative

Visual Merchandiser

#### Levels 4-6 Certificates and diplomas

Advertising Specialist Agricultural/Horticultural Field Representative

Auctioneer

Buver

Cafe/Restaurant Manager

Communications Professional

Crop Farmer/Manager

Dairy Farm Manager Dairy Herd Manager

Energy/Carbon Auditor

**Event Manager** Facilities Manager

Farmer/Farm Manager

Financial Adviser

Hotel/Motel Manager Human Resources Adviser

Importer/Exporter

Insurance Adviser

Insurance Claims Officer Insurance Loss Adjuster

Marketing Specialist

Mortgage Broker

Office Manager

Orchard Farmer/Manager Production Manager

Project Manager

Property Manager

Purchasing/Supply Officer

Quantity Surveyor

Records Adviser

Recruitment Consultant

Retail Manager Viticulturist

#### Levels 6-7 Diplomas and degrees

Accountant

Agricultural/Horticultural Consultant

Auditor

**Building Contractor** 

**Business Analyst** 

Forest Manager

Kaiwhakaako Māori Management Consultant

Managing Director/Chief Executive

Market Research Analyst

Policy Analyst

Sales and Marketing Manager

Secondary School Teacher

Statistician Trainer

Urban/Regional Planner

Workplace Relations Adviser

#### Levels 8-10 Postgraduate qualifications

Actuary

Finance Manager

Foreign Policy Officer Health Services Manager

Tertiary Lecturer

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# History, Classical Studies and Religious **Studies**

Tangata ako ana i te whare, te tūranga ki te marae, tau ana.

A person who is taught at home, will stand collected on the marae.



#### Levels 1-3 Certificates

Actor

Administration Officer

Case Manager

Court Registry Officer

Data Entry Operator/ Transcriptionist

Elected Government

Entertainer

Immigration Officer

Library Assistant

Minister of Religion

Production Assistant (Film, Television, Radio and Stage)

Radio Presenter

Teacher Aide

Television Presenter

Tour Guide

#### Levels 4-6 Certificates and diplomas

Advertising Specialist

Aeroplane Pilot

Anaesthetic Technician Archivist

Professional

Community Development

Copywriter

Emergency Management Officer

Legal Executive

Media Producer

Records Adviser Translator

#### Levels 6-7 Diplomas and degrees

Artistic Director

Barrister

Career Consultant

Counsellor

Director (Film, Television, Radio or Stage)

Intelligence Officer

Interpreter

Kaiwhakaako Māori

Landscape Architect

Market Research Analyst

Policy Anglyst

Primary School Teacher

Private Teacher/Tutor

Radiation Therapist

Secondary School Teacher

Social Worker

Solicitor

Speech-Language Therapist

Teacher of English to Speakers of Oth to Speakers of Oth Languages (ESOL)

Technical Writer Workplace Relations Adviser

#### Levels 8-10 Postgraduate qualifications

Architect

Conservator

Historian Judge

Curator

Economist Foreign Policy Officer Tertiary Lecturer

To find out more, go to:



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# **Social Sciences**

Mā whero, mā pango ka oti ai te mahi.

With your food basket and my food basket the people will thrive.



#### Levels 1-3 Certificates

Actor

Air Force Airman/Airwoman

Air Force Officer

Army Officer

Army Soldier

Case Manager

Corrections Officer

Courier/Delivery Agent

Court Registry Officer

Bected Government Representative

Entertainer

Funeral Director/Embalmer

Immigration Officer

Library Assistant Musician

Navy Officer

Navy Sailor

Outdoor Recreation Guide/ Instructor

Police Officer

Probation Officer

Production Assistant (Film. Television, Radio or Stage)

Radio Presenter

Television Presenter

Tour Guide Travel Agent/Adviser

#### Levels 4-6 Certificates and diplomas

Advertising Specialist

Aeroplane Pilot

Archivist Communications

Professional

Community Development Worker

Copywriter

Editor

Emergency Management Officer

Film and Video Editor

Film/Television Camera Operator

Fishing Skipper

Health Promoter

Helicopter Pilot Importer/Exporter

Librarian

Marketing Specialist

Media Producer

Records Adviser Ship's Master

Ship's Officer Sound Technician Support Worker Survey Technician Translator

Youth Worker

#### Levels 6-7 Diplomas and degrees

Artistic Director

Barrister

Career Consultant

Counsellor

Director (Film, Television, Radio or Stage)

Early Childhood Teacher

Environmental Engineer

Geospatial Specialist

Intelligence Officer

Interpreter Journalist

Kaiwhakaako Māori Landscape Architect

Meteorologist

Mining Engineer

Paramedic

Policy Analyst

Primary School Teacher Private Teacher/Tutor

Psychotherapist

Radiation Therapist

Sales and Marketing Manager

Secondary School Teacher

Technical writer Trainer

Social Worker

Solicitor

Surveyor

Urban/Regional Planner

Teacher of English

Languages (ESOL)

to Speakers of Other

Zoologist

#### Levels 8-10 Postgraduate qualifications

Economist Environmental Scientist

**Epidemiologist** Geologist

Geophysicist Historian

Judge

Psychologist

Tertiary Lecturer



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# **English**

Ko te reo te tuakiri Ko te reo tōku ahurei Ko te reo te ora.

Language is my identity Language is my uniqueness Language is life.



#### Levels 1-3 Certificates

Actor Administration Officer

Author

Case Manager

Clinical Coder

Court Registry Officer

Bected Government Representative

Fishery Officer

Flight Attendant

Library Assistant

Mail and Parcel Sorter

Police Officer Probation Officer

Health and Safety Inspector Immigration Officer

Personal Assistant

Production Assistant (Film, Television, Radio or Stage) Radio Presenter

Recreation Co-ordinator Survey Interviewer

Television Presenter

#### Levels 4-6 Certificates and diplomas

Advertising Specialist

Aeroplane Pilot

Agricultural/Horticultural Field Representative

Air Traffic Controller

Aircraft Maintenance Engineer

Archivist

Communications Professional

Copywriter

Editor

Emergency Management

Event Manager

Film and Video Editor

Film/Television Camera

Financial Adviser

Graphic Pre-press Worker

Health Promoter

Helicopter Pilot Human Resources Adviser

Importer/Exporter

Insurance Claims Officer Insurance Loss Adjuster

Legal Executive

Marketing Specialist

Media Producer Network Administrator Office Manager

Production Manager

Project Manager Property Manager

Records Adviser

Recruitment Consultant

Signmaker Software Developer

Telecommunications

Engineer Test Analyst

Translator

Youth Worker

#### Levels 6-7 Diplomas and degrees

Artistic Director

Barrister

Building Surveyor

Civil Engineer Director (Film, Television,

Radio or Stage)

Environmental Engineer

Intelligence Officer Interpreter

Kaiwhakaako Māori Market Research Analyst Meteorologist Naturopath

Occupational Therapist

Policy Analyst

Primary School Teacher Private Teacher/Tutor

Radiation Therapist

Registered Nurse

Sales and Marketing Manager

Secondary School Teacher

Social Worker

Solicitor

Speech-Language Therapist

Statistician

Teacher of English

to Speakers of Other Languages (ESOL)

Technical Writer

Trainer

Urban/Regional Planner

Workplace Relations Adviser

Zoologist

#### Levels 8-10 Postgraduate qualifications

Actuary

Agricultural/Horticultural

Chemist

Conservator

Curator

Economist

Finance Manager Foreign Policy Officer

Geologist

Geophysicist

Gynaecologist/Obstetrician

Judge

Marine Biologist

Naval Architect

**Psychologist** Radiation Oncologist

Tertiary Lecture

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### Te Reo Māori

Ko tōku nui, tōku wehi, tōku whakatiketike, tōku reo.

My language is my greatness, my inspiration, that which I hold precious.



#### Levels 1-3 Certificates

Artist Author **Bus Driver** Case Manager Corrections Officer Court Registry Officer Customs Officer Dancer Elected Government Representative Entertainer Firefighter

Actor

Fishery Officer Flight Attendant Funeral Director/Embalmer Library Assistant Minister of Religion Musician Nanny/Child Carer Outdoor Recreation Guide/ Instructor **Phlebotomist** Police Officer

Production Assistant (Film, Television, Radio or Stage) Professional Sportsperson Radio Presenter Ranger Recreation Co-ordinator Survey Interviewer Tattoo Artist Teacher Aide Television Presenter Tour Guide Travel Agent/Adviser

#### Levels 4-6 Certificates and diplomas

Advertising Specialist Anaesthetic Technician Animator/Digital Artist

Communications Professional

Community Development

Community Karitane Copywriter

Diversional Therapist Editor

Probation Officer

Fashion Designer

Film and Video Editor Health Promoter

Hotel/Motel Manager Human Resources Adviser

Legal Executive Librarian

Marketing Specialist Media Producer

Medical Laboratory Technician

Personal Trainer/Fitness Instructor

Pharmacy Technician

Recruitment Consultant Translator

Youth Worker

#### Levels 6-7 Diplomas and degrees

Art Director (Film, Television or Stage) Artistic Director

Barrister Career Consultant

Chiropractor Counsellor

Director (Film, Television, Radio or Stage)

Early Childhood Teacher Environmental Engineer

Environmental/Public Health Officer Graphic Designer

Interpreter Journalist

Managing Director/Chief Executive

Market Research Analyst

Midwife Naturopath

Occupational Therapist

Paramedic **Pharmacist** Physiotherapist

Policy Analyst Primary School Teacher Private Teacher/Tutor

Psychotherapist Radiation Therapist Sales and Marketing Manager

Secondary School Teacher

Social Worker

Solicitor

Speech-Language Therapist Statistician

Surveyor Technical Writer

Trainer

Urban/Regional Planner Workplace Relations

#### Levels 8-10 Postgraduate qualifications

Audiologist/Audiometrist Clinical Physiologist

Conservator

Curator

Diagnostic Radiologist Dietitian

Environmental Scientist

Foreign Policy Officer General Practitioner

Geologist

Gynaecologist/Obstetrician

Health Services Manager Historian

Judge

Marine Biologist

Psychiatrist Psychologist

Radiation Oncologist

Surgeon Tertiary Lecturer



#### To find out more, go to:



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# Languages

Ko tōu reo, ko tōku reo, te tuakiri tangata. Tihei uriuri, tihei nakonako.

Your language and my language are expressions of identity. May our descendants live on and our hopes be fullfilled.



#### Levels 1-3 Certificates

Actor Airforce Officer Army Officer Author **Bus Driver** 

Case Manager Contact Centre Worker Corrections Officer

Customs Broker/Freight Forwarder

Customs Officer Transcriptionist Elected Government Representative

Fishery Officer

Entertainer

Flight Attendant Health Care Assistant Holiday Park Manager

Hotel Porter Immigration Officer Library Assistant

Maître d'Hôtel Minister of Religion

Musician Nanny/Child Carer

Navy Officer Outdoor Recreation Police Officer

Professional Sportsperson

Radio Presenter Recreation Co-ordinator Sports Coach/Official

Survey Interviewer Table Games Dealer Teacher Aide

Tour Guide Travel Agent/Adviser

Tattoo Artist

#### Levels 4-6 Certificates and diplomas

Community Development Worker

Communications Professional

Community Karitane Diversional Therapist

Game Developer Health Promote

Hotel/Motel Manager Importer/Exporter

Librarian Media Producer Quarantine Officer Software Developer

Viticulturalist Winemaker

#### Levels 6-7 Diplomas and degrees

Acupuncturist

**Business Analyst** Career Consultant

Counsellor

Early Childhood Teacher

Intelligence Officer

Interpreter

Journalist

Kaiwhakaako Māori Linguist

Midwife

Occupational Therapist Paramedic

Policy Analyst Primary School Teacher

Private Teacher/

TutorRadiation Therapist Registered Nurse

Secondary School Teacher

Social Worker

Speech-Language Therapist

Teacher of English to Speakers of Other Languages (ESOL) Technical Writer Trainer

Translator

Workplace Relations Adviser

#### Levels 8-10 Postgraduate qualifications

Audiologist/Audiometrist

Conservator Curator

Dietitian

Diplomat/Foreign Policy Officer

General Practitioner

Gynaecologist/Obstetrician Health Services Manager

Historian Judge

Physician

Psychiatrist

Psychologist

Tertiary Lecturer

To find out more, go to:



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SCHOOL LEAVERS TOOLKIT







### Dance, Drama, Music and Te Ao Haka

Te toi whakairo, ka ihiihi, ka wehiwehi, ka aweawe te ao katoa.

Artistic excellence makes the world sit up in wonder.



#### Levels 1-3 Certificates

Actor

Dancer

Demonstrator

Elected Government

Representative

Firefighter

Flight Attendant

Library Assistant Maître d'Hôtel

Minister of Religion

Model

Musician

Nanny/Child Carer

Outdoor Recreation Guide/Instructor

Production Assistant (Film, Television, Radio or Stage)

Professional Sportsperson

Radio Presenter

Recreation Co-ordinator

Sales Representative

Sewing Machinist Survey Interviewer

Teacher Aide

Television Presenter

Tour Guide

#### Levels 4-6 Certificates and diplomas

Beauty Therapist

Community Development Worker

Copywriter

Diversional Therapist

Editor Event Manager

Film and Video Editor

Film/Television Camera Operator

Librarian

Massage Therapist

Media Producer

Personal Trainer/Fitness

Instructor Sound Technician

Youth Worker

Zookeeper

#### Levels 6-7 Diplomas and degrees

Art Director (Film, Television, Radio or Stage)

Artistic Director

Barrister

**Business Analyst** 

Career Consultant

Counsellor

Director (Film, Television, Radio or Stage)

Early Childhood Teacher

Kaiwhakaako Māori

Journalist

Managing Director/Chief Executive

Planner

Policy Analyst

Primary School Teacher

Private Teacher/Tutor **Psychotherapist** 

Sales and Marketing Manager

Secondary School Teacher

Social Worker

Speech-Language Therapist

Teacher of English to Speakers of Other Languages (ESOL)

Trainer

Urban/Regional Planner

#### Levels 8-10 Postgraduate qualifications

Curator Dietitian

Foreign Policy Officer

General Practitioner

Historian Judge

Psychiatrist Psychologist Tertiary Lecturer

To find out more, go to:





SCHOOL LEAVERS TOOLKIT







# Visual Arts and Art **History**

Whiria te tangata, whiria ngā toi, whiria ngā hapori.

Weave the people, weave the arts, weave the community.



#### Levels 1-3 Certificates

Apparel Cutter

Artist

Flected Government

Florist

Glass Processor

Library Assistant

Lighting Technician

Make-up Artist Painter and Decorator

Photographer

Production Assistant (Film, Television, Radio or Stage)

Radio Presenter

Survey Interviewer

Tattoo Artist Teacher Aide Tour Guide

Visual Merchandiser

#### Levels 4-6 Certificates and diplomas

Advertising Specialist

Animator/Digital Artist

Archivist

Beauty Therapist Cabinet Maker

Community Development Worker

Diversional Therapist

**Event Manager** 

Exhibition and Collections Technician

Editor Fashion Designer

Film and Video Editor

Game Developer

Garment Technician

Graphic Pre-press Worker

Hairdresser/Barber Interior Designer

Jeweller

Librarian

Media Producer Patternmaker

Print Finisher

Sianmaker

Tailor/Dressmaker

User Experience Designer

Youth Worker

#### Levels 6-7 Diplomas and degrees

Architectural Technician

Art Director (Film, Television or Stage)

Artistic Director

Barrister

Graphic Designer

Industrial Designer

Kaiwhakaako Māori

Landscape Architect

Managing Director/Chief Executive

Policy Analyst

Primary School Teacher

Private Teacher/Tutor

Secondary School Teacher

Social Worker Valuer

#### Levels 8-10 Postgraduate qualifications

Architect Conservator

Tertiary Lecturer

 $\mathbb{Q}_{}$  To find out more, go to:





SCHOOL LEAVERS TOOLKIT







### **Mathematics** and **Statistics**

Kei hopu tōu ringa ki te aka tāepa, engari kia mau ki te aka matua.

Cling to the main vine, not the loose one.



#### Levels 1-3 Certificates

Accounts Officer Administration Officer

Apparel Cutter Bank Worker

Bartender

**Building Insulator** 

Cafe Worker

Chemical Production Operator

Customs Broker/Freight

Dairy Farm Assistant

Debt Collector

Energy and Chemical Plant Operator

Glazier

Payroll Officer **Phlebotomist** 

Police Officer Table Games Dealer

Welder

#### Levels 4-6 Certificates and diplomas

Aeroplane Pilot

Aircraft Maintenance

Engineer Automotive Electrician

Brick and Blocklayer

Cafe/Restaurant Manager

Carpenter

Civil Engineering

Technician/Draughtsperson Dairy Herd Manager

Electrical Engineering

Technician Flectrician

Energy/Carbon Auditor

Engineering Machinist

Fabrication Engineer

Financial Adviser Floor and Wall Tiler

Floor Covering Installer

Helicopter Pilot

Insurance Adviser

Joiner

Marine Engineer

Mechanical Engineering Technician

Mortgage Broker

Orchard Farmer/Manager

Patternmaker

Pharmacy Technician

Purchasing/Supply Officer

Quantity Surveyor

Refrigeration/Air-conditioning Technician

Retail Manager

Scaffolder

Sharemilker

Stonemason

Survey Technician

Telecommunications Engineer

Viticulturist

Water/Waste Water Treatment Operator

#### Levels 6-7 Diplomas and degrees

Aeronautical Engineer

Architectural Technician

Auditor **Biochemist** 

Biomedical Engineer

Boat Builder

Building and Construction Manager

Building Contractor

**Building Surveyor** 

Chemical Engineer

Civil Engineer

Data Analyst

Electrical Engineer Electronics Engineer

Food Technologist

Geospatial Specialist

Kaiwhakaako Māori

Market Research Analyst

Mechanical Engineer

Medical Laboratory Scientist Meteorologist

Microbiologist

Mining Engineer **Pharmacist** 

Private Teacher/Tutor

Radiation Therapist

Sales and Marketing

Secondary School Teacher

Statistician

Surveyor Valuer

#### Levels 8-10 Postgraduate qualifications

Audiologist/Audiometrist

Chemist Dentist

Diganostic Radiologist

Economist

**Epidemiologist** Fire Engineer

Forensic Scientist General Practitioner

Geologist

Geophysicist Gynaecologist/Obstetrician

Health Services Manager

Marine Biologist

Mathematician Medical Physicist Naval Architect Ophthalmologist

Osteopath Pathologist

Physician

Psychiatrist Radiation Oncologist

Surgeon Tertiary Lecturer





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Subject: BUSINESS STUDIES - L1BUS

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 15

Can I Gain a Course Endorsement in this Subject: Yes

#### **Recommended Prior Learning:**

It is recommended that grades in Yr10 English and Maths assessments are at Level 4A and above.

#### What Will You be Studying?

- Financial decision making within an organisation
- Price determination for goods or services
- Financial interdependence

#### **How Much Does the Course Cost?**

• No course fees.

#### What Does This Subject Lead on to?

NCEA Level 2 Business

#### Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	15
Creative Industries	15
Manufacturing & Technology	
Primary Industries	15
Service Industries	15
Social & Community Services	

Standard	Internal/	Credit Value	NCEA	NCEA
Number	External	Credit value	Literacy	Numeracy
92028	Internal	5	No	Yes
92029	Internal	5	No	No
One of the foll	One of the following external standards:			
92030	External	5	Yes	No
92031	External	5	Yes	No

#### Subject: CHEMISTRY AND BIOLOGY - L1CAB

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 15 - 16

Can I Gain a Course Endorsement in this Subject: Yes

#### **Recommended Prior Learning:**

Year 10 Science

#### What Will You be Studying?

 Ākonga will develop ways of thinking and ways of working in science, and in particular, biology and chemistry.

#### **How Much Does the Course Cost?**

No course costs

#### What Does This Subject Lead on to?

• L2 Chemistry and Biology

#### Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	11
Creative Industries	11
Manufacturing & Technology	11
Primary Industries	16
Service Industries	11
Social & Community Services	16

Standard	Internal/	Credit Value	NCEA	NCEA
Number	External	Credit value	Literacy	Numeracy
92020	Internal	5	No	No
92021	Internal	6	No	No
One of the following external standards:				
92022	External	5	Yes	No
92023	External	4	No	No

#### Subject: DESIGN AND VISUAL COMMUNICATION - L1DVC

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 15

Can I Gain a Course Endorsement in this Subject: Yes.

#### **Recommended Prior Learning:**

Successful completion of Y10 DVC Course.

#### What Will You be Studying?

- Generate product or spatial design ideas in response to te ao Maori and other design heritage.
- Use representation techniques to visually communicate own product or spatial design outcome
- Use instrumental drawing techniques to communicate own product or spatial design outcome.

#### **How Much Does the Course Cost?**

NIL

#### What Does This Subject Lead on to?

• L2 Design and Visual Communication

#### Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	20
Creative Industries	20
Manufacturing & Technology	20
Primary Industries	20
Service Industries	0
Social & Community Services	20

Standard Number	Internal/ External	Credit Value	NCEA Literacy	NCEA Numeracy
92000	Internal	5	No	No
92001	Internal	5	No	No
92003	External	5	No	No

Subject: DIGITAL ART - L1ARTD

Level: NCEA LEVEL 1

Number of Periods per Week: 4

Total Credits Available: 15

Can I Gain a Course Endorsement in this Subject: Yes

#### **Recommended Prior Learning:**

It is recommended that you have some art experience but is not compulsory.

#### What Will You be Studying?

- How to create a sustained body of related art works
- How to explore Visual Arts process and conventions in Digital Art forms.
- How to produce a resolved Art work appropriate to established Art making conventions.
- How to take photos to create a series of work and/ or moving image.
- How to use procreate to design and draw digital Art works
- How to use adobe Creative Cloud.

#### Stationery required for the course

- \$40 course fee This covers all materials (including use pro create on ipads, hiring of ipads for use at home, and the use of an apple pencil) and a year licence for Adobe Creative Cloud on personal computer required for the course. This is available through the school for the year.
- Students are also required to have their own USB

#### What Does This Subject Lead on to?

NCEA Level 2 Visual Art, Design, Photography

#### Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	0
Manufacturing & Technology	0
Primary Industries	0
Service Industries	0
Social & Community Services	0
Creative Industries	22

Standard Number	Internal/ External	Credit Value	NCEA Literacy	NCEA Numeracy
91913	Internal	5	No	No
91914	External	5	No	No
91915	External	5	No	No

Subject: DIGITAL TECHNOLOGY - L1DTE

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 15

Can I Gain a Course Endorsement in this Subject: Yes

#### **Recommended Prior Learning:**

Year 10 Digital Technology

#### What Will You be Studying?

• Designing 3D game and animation assets

- Making 3D game and animation assets using Blender
- Programming with Python coding language

#### **How Much Does the Course Cost?**

Nil

#### What Does This Subject Lead on to?

Level 2 Digital Technology

#### Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available	
Construction & Infrastructure	15	
Creative Industries	15	
Manufacturing & Technology	15	
Primary Industries	15	
Service Industries	15	
Social & Community Services	15	

Standard Number	Internal/ External	Credit Value	NCEA Literacy	NCEA Numeracy
92004	Internal	5	No	No
92005	Internal	5	No	No
92007	External	5	No	No

Subject: DRAMA - L1DRA

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

**Total Credits Available: 15** 

Can I Gain a Course Endorsement in this Subject: Yes

#### **Recommended Prior Learning:**

It is recommended that you pass your Yr10 Drama assessments at Achieved level or better.

#### What Will You be Studying?

- How to make up your own performance and perform it.
- The history of theatre Aotearoa and how to apply it in practice
- How to interpret, and communicate about, the performing arts.
- How to interpret a script using voice, body, movement and space.
- How the development of drama involves practising manaakitanga, whanaaungatanga and kotahitanga

#### **How Much Does the Course Cost?**

• Attending professional theatre performances. Cost approx.\$40.00 each. Highly recommended but optional.

#### What Does This Subject Lead on to?

NCEA Level 2 Drama

#### Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available		
Construction & Infrastructure	0		
Creative Industries	15		
Manufacturing & Technology	0		
Primary Industries	0		
Service Industries	15		
Social & Community Services	0		

Standard	Internal/	Credit Value	NCEA	NCEA
Number	External		Literacy	Numeracy
91940	Internal	5	No	No
91941	Internal	5	No	No
91942	External	5	No	No

Subject: ENGLISH - L1ENG

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 15

Can I Gain a Course Endorsement in this Subject: Yes

# **Recommended Prior Learning:**

<u>English is compulsory at year 11.</u> For those of you who have not yet gained your Literacy or Numeracy in Year 10, there will be tagged standards that can go towards your 20 co-requisite credits. Please note this means your overall credit total available as English credits will be fewer than 15.

# What Will You be Studying?

- Written and spoken language through context e.g. protest and propaganda
- Studying various texts based on the same idea e.g. The on-going fight for freedom, decolonising spaces
- Creative writing and/or formal writing

#### **How Much Does the Course Cost?**

NIL

# What Does This Subject Lead on to?

• Level 2 English- 12LIT or 12FLM

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	15
Creative Industries	15
Manufacturing & Technology	15
Primary Industries	15
Service Industries	15
Social & Community Services	15

Standard Number	Internal/ External	Credit Value	NCEA Literacy	NCEA Numeracy
91924	Internal	5	Yes	No
91925	Internal	5	Yes	No
91926	External	5	Yes	No

Subject: FOREIGN LANGUAGES - L1LAN

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: Varies

Can I Gain a Course Endorsement in this Subject: Yes

### **Recommended Prior Learning:**

It is recommended that you have studied your chosen language(s) in Year 9 and Year 10 and/or you are a native speaker of that language.

# **Distance Learning:**

All foreign language courses are offered via distance learning with outside providers. Students will be monitored and supported by a member of staff. However, they will not have access to a subject specialist in the normal way. Therefore, it's important that students opting to take a foreign language are highly motivated, independent learners with sound time management skills.

For more information, please contact Mr Ditchburn.

# **Languages Offered**

The following languages have previously been available at NCEA Level 1, 2 and 3. Other languages may be available.

- Chinese (Mandarin)
- French
- German
- Japanese
- Samoan
- Spanish

Subject: GEOGRAPHY - L1GEO

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 15

Can I Gain a Course Endorsement in this Subject: Yes

# **Recommended Prior Learning:**

Completion of Yr 10 Social Science, English and Science

# What Will You be Studying?

- Shaking grounds Earthquakes & tectonics in NZ and Japan.
- Waikato & Amazon awa/rivers the environment, natural processes, impacts of human activity.
- Using GIS as an analysis tool for tectonics and earthquake patterns
- Unlocking the power of geography to solve Pacific challenges.

#### **How Much Does the Course Cost?**

- Day Field Trips. Approximate cost of \$40-\$50.
- Optional 10-day Trip to Japan, September 2026. Price TBC.

# What Does This Subject Lead on to?

• NCEA Level 2 Geography, NCEA Level 2 Kaitiakitanga, NCEA Level 2 History or Social Studies

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	20
Creative Industries	10
Manufacturing & Technology	0
Primary Industries	20
Service Industries	20
Social & Community Services	0

Standard Number	Internal/	Credit	NCEA	NCEA
Standard Number	External	Value	Literacy	Numeracy
91932	Internal	5	Yes	No
91933	Internal	5	No	Yes
One of the following external standards:				
91934	External	5	Yes	No
91935	External	5	Yes	No

# Subject: **HEALTH EDUCATION – L1HTH**

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 15

Can I Gain a Course Endorsement in this Subject: Yes Recommended

# **Prior Learning:**

It is recommended that you have a strong interest in Health Education and passed Year 10 Health assessments

# What Will You be Studying?

- Take action to enhance Well-Being.
- Understanding of strategies to support Well-Being.
- Understanding of strategies for promoting positive sexuality.
- Influences on adolescent eating patterns to make health enhancing recommendation.
- Understanding of issues to make health enhancing decision in drug related situations.

#### **How Much Does the Course Cost?**

Field trips - \$30.00 (approximately)

# What Does This Subject Lead on to?

• NCEA Level 2 Health Education

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	0
Manufacturing & Technology	0
Primary Industries	0
Service Industries	15
Social & Community Services	15
Creative Industries	0

Standard Number	Internal/ External	Credit Value	NCEA Literacy	NCEA Numeracy
92008	Internal	5	No	No
92009	Internal	5	No	No
92011	External	5	No	No

Subject: HISTORY - L1HIS

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 15

Can I Gain a Course Endorsement in this Subject: Yes

**Recommended Prior Learning:** It is recommended that you pass your Yr10 Social Studies assessments/exam or your Ancient Civilization's topic test at Achieved level or better.

# What Will You be Studying?

- Black Civil Rights and the fight for equality in America; 1955-70
- The Pacific War and the Atomic Bombing of Hiroshima
- Causes and Consequences of the Israel / Palestine conflict

#### **How Much Does the Course Cost?**

\$TBC 8-10 day trip to the Hiroshima Peace centre in Japan to (optional but recommended)

# What Does This Subject Lead on to?

• NCEA Level 2 History, NCEA Level 2 Social Studies

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	0
Creative Industries	15
Manufacturing & Technology	0
Primary Industries	0
Service Industries	15
Social & Community Services	15

Standard Number	Internal/ External	Credit Value	NCEA Literacy	NCEA Numeracy
92024	Internal	5	No	No
92025	Internal	5	Yes	No
One of the following external standards:				
92026	External	5	Yes	No
92027	External	5	Yes	No

# Subject: HOSPITALITY & CATERING - L1HSP

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 15 minimum

Can I Gain a Course Endorsement in this Subject: No

**Recommended Prior Learning:** To have an interest in food -safety, preparation and skills.

# What Will You be Studying?

- Terminology used in cooking
- · Meat preparation and cooking
- Fruit and vegetables preparation and cooking
- Eggs and cheese preparation and cooking
- · Finger foods preparation and cooking
- Career pathways

### **How Much Does the Course Cost?**

Course costs are covered by star funding

# What Does This Subject Lead on to?

- Level 2 Hospitality
- Careers in the hospitality industry

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	0
Creative Industries	0
Manufacturing & Technology	0
Primary Industries	0
Service Industries	15
Social & Community Services	0

Standard Number	Internal/ External	Credit Value	NCEA Literacy	NCEA Numeracy
15919	Internal	4	No	No
15892	Internal	5	No	No
21058	Internal	2	No	No
15900	Internal	4	No	No

Subject: **LEGAL STUDIES - L1LGS** 

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 15

Can I Gain a Course Endorsement in this Subject: No

# **Recommended Prior Learning:**

It is recommended that you pass your Yr10 Social Studies assessments/exam, your Ancient Civilization's or Investigative Geography topic tests at Achieved level or better.

# What Will You be Studying?

- Develop effective search strategies using various tools and resources
- Explain the principles and values of democracy, including, equality, and justice.
- Describe the different forms of government including, representative democracy and governmental structures.
- Describe the structure of New Zealand's government and their application in NZ law.
- Explain the functions and responsibilities of key government institutions in New Zealand.

#### **How Much Does the Course Cost?**

\$50 approximately- One day field trip to Auckland Courts (optional but recommended)

# What Does This Subject Lead on to?

• Level 2 Geography or Level 2 History

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	5
Creative Industries	3
Manufacturing & Technology	5
Primary Industries	3
Service Industries	17
Social & Community Services	3

Standard	Internal/	Credit Value	NCEA	NCEA
Number	External	Credit value	Literacy	Numeracy
US 26626	Internal	3	No	No
US 7121	Internal	2	No	No
US 27835	Internal	4	No	No
US 27850	Internal	4	No	No
US 27847	Internal	4	No	No

Subject: MATERIALS TECHNOLOGY - L1THM

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 20

Can I Gain a Course Endorsement in this Subject: No

# **Recommended Prior Learning:**

It is recommended that you complete the Yr10 Technology Hard Materials course.

# What Will You be Studying?

Woodwork (Furniture design, drawing and construction)

Engineering (Reading plans, marking out, lathe work, milling, welding, grinding)

Workshop safety

#### **How Much Does the Course Cost?**

Project costs \$60 (additional cost may apply for the extension project)

# What Does This Subject Lead on to?

• NCEA Level 2 Materials Technology Wood or Metal

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	<b>Credits Available</b>
Construction & Infrastructure	20
Manufacturing & Technology	20
Primary Industries	18
Service Industries	0
Social & Community Services	0
Creative Industries	0

Standard Number	Internal/ External	Credit Value	NCEA Literacy	NCEA Numeracy
22926	Internal	2	No	No
91057	Internal	6	No	No
22923	Internal	12	No	No

# Subject: MATHEMATICS - L1MAT

#### **EXCLUSION: STUDENTS MUST TAKE EITHER MATHEMATICS OR NUMERACY BUT CANNOT TAKE BOTH.**

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 15

Can I Gain a Course Endorsement in this Subject: Yes

### **Recommended Prior Learning:**

Successful completion of Year 10 Maths including numeracy.

# What Will You be Studying?

- Exploring Data Investigate real-world data by asking questions, collecting information, and using graphs and statistics to find patterns and make conclusions.
- Mathematical Methods Solve practical problems using maths like measurement, number, and algebra, in contexts that connect to everyday life in Aotearoa or the Pacific.
- Reasoning Use algebra to solve problems by working with equations, expressions, and patterns to find unknown values and make sense of relationships.

#### **How Much Does the Course Cost?**

Scientific calculator to be purchased with stationery – cost varies (Compulsory for this course!)

### What Does This Subject Lead on to?

NCEA Level 2 Mathematics or Statistics

#### Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	15
Creative Industries	15
Manufacturing & Technology	15
Primary Industries	15
Service Industries	15
Social & Community Services	15

Standard Number	Internal/ External	Credit Value	NCEA Literacy	NCEA Numeracy
91944	Internal	5	No	Yes
91945	Internal	5	No	Yes
91947	External	5	No	Yes

Subject: MUSIC - L1MUS

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 15

Can I Gain a Course Endorsement in this Subject: Yes

# **Recommended Prior Learning:**

It is recommended that you pass Year 10 Music at an Achieved level or better. Students must be enrolled in itinerant instrument lessons throughout the year as part of the requirement to take music.

# What will you be Studying?

- You will learn to identify, describe and re-create various music styles
- How to perform in a musical ensemble
- You will improve your playing skills on an instrument of your choice with the guidance of a dedicated itinerant teacher
- You will learn how to write your own piece of music using key musical elements

#### **How Much Does the Course Cost?**

 Recommended \$35.00 to purchase a set of headphones and a USB, (students can provide their own). Itinerant Music Lessons available.

### What Does This Subject Lead on to?

• University BMUS plus a range of other university or tertiary courses.

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	0
Creative Industries	20
Manufacturing & Technology	0
Primary Industries	0
Service Industries	0
Social & Community Services	0

Standard	Internal/	Credit Value	NCEA	NCEA
Number	External	Credit value	Literacy	Numeracy
91948	Internal	5	No	No
91949	Internal	5	No	No
91951	External	5	No	No

Subject: **NUMERACY – L1NUM** 

**EXCLUSION: Students can take either Mathematics or Numeracy but cannot take both.** 

Level: **NCEA LEVEL 1 and LEVEL 2**Number of Lessons per Week: **4** 

Total Credits Available: 11 Credits from Internals + 10 Credits from Numeracy CAA

Can I Gain a Course Endorsement in this Subject: Yes

# **Recommended Prior Learning:**

Attempted completion of Year 10 Maths including numeracy.

# What Will You be Studying?

- Exploring Data Discover how to collect, analyse, and interpret real-world data using graphs and statistics to make informed conclusions.
- Networks Learn how to solve real-world problems using network diagrams, including shortest paths and efficient connections, in this practical and visual maths standard.
- Co-ordinate Geometry Use coordinate geometry to solve problems involving points, lines, and shapes on graphs, developing skills in algebraic reasoning and spatial thinking.
- Sequences and Series Explore patterns and relationships in numbers by working with arithmetic and geometric sequences to solve problems and make predictions.
- Numeracy Build practical numeracy skills by solving everyday problems using graphs, measurements, patterns, and basic calculations in real-world contexts.

#### **How Much Does the Course Cost?**

Scientific calculator to be purchased with stationery – cost varies (Compulsory for this course!)

#### What Does This Subject Lead Onto?

NCEA Level 2 General Mathematics (with HOLA approval only)

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	6
Manufacturing & Technology	6
Primary Industries	4
Service Industries	4
Social & Community Services	4
Creative Industries	6

Standard	Internal/	Credit Value	NCEA	NCEA
Number	External	Credit value	Literacy	Numeracy
91944	Internal	5	No	Yes
91260	Internal	2	No	Yes
91258	Internal	2	No	Yes
91256	Internal	2	No	Yes
32406	External	10	No	Yes

Subject: OUTDOOR LEADERSHIP - L1ODL

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 16 Unit standard course

Can I Gain a Course Endorsement in this Subject: NO

# **Recommended Prior Learning:**

Preference will be given to students that have strongly demonstrated Whakaute and Whanaungtanga in 10 HPE. Class sizes will be limited, it is highly probable Students will need to be interviewed. Students will also need to catch up on work they have missed while on trips.

# What Will You be Studying?

- Learning will be focussed on practical learning in an outdoor setting
- Overnight tramping and camping
- Rock climbing
- Weather

#### **How Much Does the Course Cost?**

• Approximately \$500 The nature of the course means there will be charges for accommodation, outside providers, instructors and venues.

# What Does This Subject Lead on to?

- Level 2 Outdoor Leadership
- Level 2 Physical Education

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	0
Manufacturing & Technology	0
Primary Industries	0
Service Industries	6
Social & Community Services	6
Creative Industries	13

Standard Number	Internal/ External	Credit Value	NCEA Literacy	NCEA Numeracy
470	Internal	1	No	No
473	Internal	1	No	No
20157	Internal	2	No	No
20159	Internal	2	No	No
26249	Internal	2	No	No
32847	Internal	2	No	No
32842	Internal	3	No	No
32835	Internal	3	No	No

Subject: PHYSICAL EDUCATION - L1PED

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

**Total Credits Available: 15** 

Can I Gain a Course Endorsement in this Subject: Yes

# **Recommended Prior Learning:**

It is recommended that you display a high level of participation and effort in both year 9 and 10 Physical Education.

# What Will You be Studying?

- How our bodies function to create movement.
- What factors affect hauora in physical activity.
- Developing physical skills in practical setting.
- Demonstrating movement strategies.

### **How Much Does the Course Cost?**

Optional trip approximately \$50

# What Does This Subject Lead on to?

• NCEA Level 2 Physical Education

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	<b>Credits Available</b>
Construction & Infrastructure	0
Manufacturing & Technology	0
Primary Industries	0
Service Industries	15
Social & Community Services	15
Creative Industry	15

Standard Number	Internal/ External	Credit Value	NCEA Literacy	NCEA Numeracy
92016	Internal	5	No	No
92017	Internal	5	No	No
92018	External	5	No	No

# Subject: PHYSICS AND EARTH AND SPACE SCIENCE - L1PESS

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 15

Can I Gain a Course Endorsement in this Subject: Yes

# **Recommended Prior Learning:**

Year 9 and 10 Science

# What Will You be Studying?

• Ākonga will develop ways of thinking and ways of working in science; in particular, physics, and Earth and space science.

# **How Much Does the Course Cost?**

No course fees

# What Does This Subject Lead on to?

• L2 Physics

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	15 or 16
Creative Industries	15 or 16
Manufacturing & Technology	15 or 16
Primary Industries	15 or 16
Service Industries	15 or 16
Social & Community Services	15 or 16

Standard	Internal/	Credit Value	NCEA	NCEA
Number	External	Credit value	Literacy	Numeracy
92044	Internal	6	No	No
92045	Internal	5	No	No
One of the following external standards:				
92046	External	4	No	No
92047	External	5	No	Yes

# Subject: PRIMARY INDUSTRIES TRADE ACADEMY - L1PIA

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: up to 26

Can I Gain a Course Endorsement in this Subject: No

# **Recommended Prior Learning:**

It is recommended that you pass your Yr10 Science assessments/exam at Achieved level or better.

# What Will You be Studying?

- Career paths in the Primary industry, mainly Horticulture and Agriculture
- Health and safety for rural employment
- General garden maintenance, tool use and plant propagation
- Tree propagation and farm planting
- Introduction to the dairy industry including farm visits

### **How Much Does the Course Cost?**

• No cost. However, farm clothing is to be worn on field trips, steel cap boots and raincoats.

# What Does This Subject Lead on to?

• NCEA Level 2 Primary Industries

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	0
Manufacturing & Technology	0
Primary Industries	26
Service Industries	0
Social & Community Services	0
Creative Industries	0

Standard	Internal/	Credit Value	NCEA	NCEA
Number	External	Credit value	Literacy	Numeracy
19138	Internal	4	No	No
1	Internal	5	No	No
19136	Internal	2	No	No
29495	Internal	2	No	No
19145	Internal	5	No	No
2765	Internal	5	No	No
19116	Internal	3	No	No

# Subject: LEVEL 1 SCIENCE - L1SCI

**EXCLUSION: If students take Science they cannot take Chemistry & Biology or Physics and Earth & Space Science** 

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 15

Can I Gain a Course Endorsement in this Subject: yes

# **Recommended Prior Learning:**

Yr 9 and 10 Science

# What Will You be Studying?

• Develop a science-formed response to a local socio-scientific issue.

- Use a range of scientific investigative approaches in a taiao context.
- Describe features of science in the development of a scientific idea in an Aotearoa New Zealand or Pacific context.
- Demonstrate understanding of science claims in communicated information using māramatanga.

#### **How Much Does the Course Cost?**

No course costs

#### What Does This Subject Lead on to?

L2 Physics, Chemistry and Biology

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	15
Creative Industries	10
Manufacturing & Technology	15
Primary Industries	15
Service Industries	0
Social & Community Services	15

Standard	Internal/	Credit Value	NCEA	NCEA
Number	External	Credit value	Literacy	Numeracy
91920	Internal	5	Yes	No
91921	Internal	5	No	No
One of the following external standards:				
91922	External	5	No	No
91923	External	5	Yes	No

Subject: TE AO HAKA - L1TAH

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 16

Can I Gain a Course Endorsement in this Subject: Yes

# **Recommended Prior Learning:**

It is recommended that you study Te Reo Maaori or Te Ao Maaori in year 10.

# What Will You be Studying?

- Students in Te Ao Haka discover, identify, access, and explore foundational knowledge and ideas in and about Te Ao Haka.
- The origins of Kapa Haka.
- The key features of Te Ao Haka.
- Tikanga, Te Reo Maaori, Culture and Identity.
- Elements within Te Ao Haka performance.

#### How much does the course cost?

Nil

# What Does This Subject Lead on to?

NCEA Level 2 Te Ao Haka

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	0
Manufacturing & Technology	0
Primary Industries	0
Service Industries	0
Social & Community Services	0
Creative Industries	16

Standard	Internal/	Credit Value	NCEA	NCEA
Number	External		Literacy	Numeracy
91976	Internal	6	Yes	No
91977	Internal	6	Yes	No
91979	External	4	Yes	No

Subject: TE REO MAAORI – L1MAO

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 14 or 16

Can I Gain a Course Endorsement in this Subject: Yes

# **Recommended Prior Learning:**

Year 10 Te Reo Maaori

# What Will You be Studying?

• Students will use language strategies to develop their fluency in Te Reo Māori.

- Students will consider the impact of historical factors on the vitality of te reo Māori before 1970.
- Students will learn about the Māori principles that are reflected in the words and structures of the language.
- Students will learn how to use language accurately.

#### **How Much Does the Course Cost?**

• The are no course costs

# What Does This Subject Lead on to?

• NCEA Level 2 Te Reo Maaori

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	14 or 16
Creative Industries	14 or 16
Manufacturing & Technology	14 or 16
Primary Industries	14 or 16
Service Industries	14 or 16
Social & Community Services	14 or 16

Standard Number	Internal/ External	Credit Value	NCEA Literacy	NCEA Numeracy
92092	Internal	6	Yes	No
92093	Internal	4	Yes	No
One of the following external standards:				
92094	External	4	Yes	No
92095	External	6	Yes	No

Subject: TUU RANGATIRA – L1TRNG

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: Variable

Can I Gain a Course Endorsement in this Subject: Yes

**Recommended Prior Learning:** It is recommended that you pass your Year 10 English, Mathematics, Science, Social Studies Courses.

#### What Will You be Studying?

This course is a specialist curriculum class which embraces the Maaori world view, integrating Literacy, Numeracy, Matauranga Maaori, Science and gives students the opportunity to investigate, research and create a project which is based on their passion.

If you could learn anything in school, what would you choose? Would you follow a passion or answer a question you have always wanted to know, learn a new skill, language, or sport? Develop a new business idea, design something epic or solve a complex global problem? Organise a social action to serve people in your community? You are about to get your own passion project. You get to choose the topic based on your own interest. You ask the questions, research the answer and create something to share. This is your chance to show your genius!

Students are required to complete tasks and present an organized portfolio with evidence of tasks and key competency development for internal verification. The focus is on being able to manage self, set goals, work with others and problem solving.

Students gain improved social confidence, motivation and self-esteem in setting learning goals and achieving them. This course targets key competencies necessary for the workforce, i.e. managing self, thinking, relating to others, using language symbols and texts, and participating and contributing. Students on this course can achieve core subject assessments and/or unit standards through connecting with Matauranga Maaori passion projects. The selection of standards will be based on the naturally occurring evidence that falls out of the students' passion projects. A mixture of achievement and unit standards would be used.

**How Much Does the Course Cost?** 

Nil.

Subject: VISUAL ART - L1ARTV

Level: NCEA LEVEL 1

Number of Lessons per Week: 4

Total Credits Available: 15

Can I Gain a Course Endorsement in this Subject: Yes

### **Recommended Prior Learning:**

It is recommended that you have some art experience but is not compulsory.

# What Will You be Studying?

- How to create your own series of art works using wet and dry media.
- How to create a sustained body of related artworks.
- How to explore visual arts processes and conventions in the visual arts.
- How to produce a resolved artwork appropriate to established art making conventions.

# Stationery required for the course

• Students can use brushes and paints provided in school but will need their own at home to work on their Art. A range of painting materials are available to purchase in school if students require – they will need their own set of brushes (these can be used from previous years if they already have them) and paints.

# What Does This Subject Lead on to?

NCEA Level 2 Visual Art, Design, Photography

# Which Vocational Pathways Does This Course Contribute To?

Vocational Pathway	Credits Available
Construction & Infrastructure	0
Manufacturing & Technology	0
Primary Industries	0
Service Industries	0
Social & Community Services	0
Creative Industries	22

Standard Number	Internal/ External	Credit Value	NCEA Literacy	NCEA Numeracy
91913	Internal	5	No	No
91914	External	5	No	No
91915	External	5	No	No