

Rotorua Boys' High School



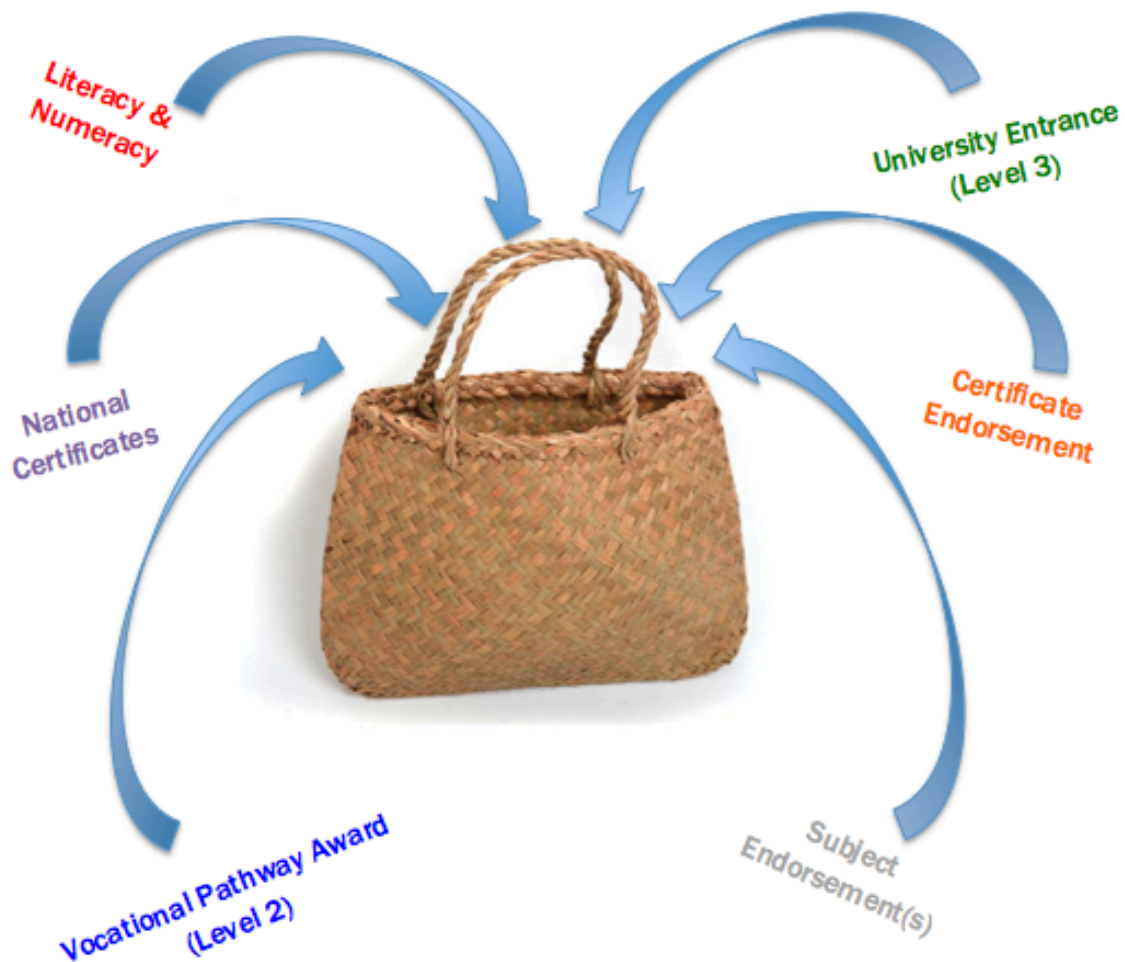
NCEA Pathways Guide

2026

Level 2

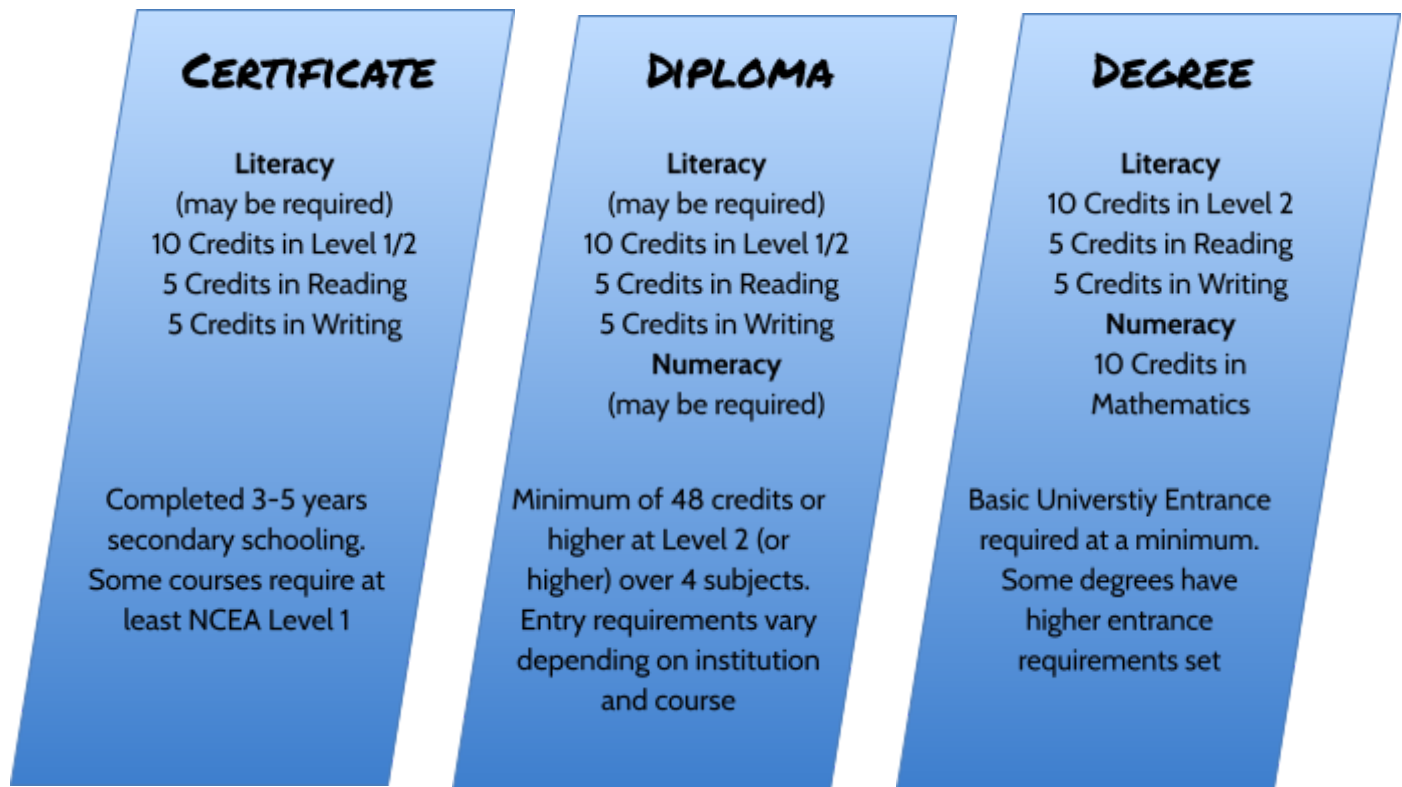
Introduction

In Year 11, 12 and 13 students have the choice to work towards the completion of different National Certificates. NCEA enables students to use their credits for more than one qualification. At Rotorua Boys' High School, we are using the metaphor of a Kete when discussing the bank of credits a student can accrue through NCEA. Amongst other purposes, Kete were used for storing objects and items of value. There are few things more valuable than an education in this world. Credits can come out of their kete to fulfill the requirements of any one National Certificate but go back into their kete to fulfill the requirements of any other National Certificate.



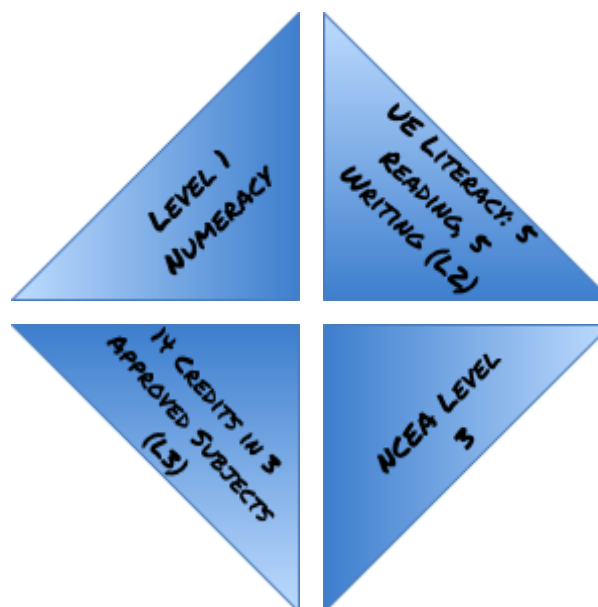
Selecting Your Pathway Beyond School

The courses you select to form your learning programme in 2026 need to be in harmony with your interests and pathway planning.



**THE ABOVE IS A GENERAL GUIDE ONLY.*

University Entrance



Vocational Pathways

Rotorua Boys' High School incorporates the "Vocational Pathways" into our curriculum programme. The Vocational Pathways provides a clear framework for vocational options and improves the links between education and employment. Using this tool, students will be able to map and plan towards a clear career goal whether that is in the workforce or moving towards further study.

The pathways help you as a student, see how your learning and achievement will be valued in the 'real world' when you look for a job and start your career.

Achieving Vocational Pathways means that as a student you have developed skills and achieved in areas that employers' value, and that you have skills and knowledge that is relevant to their industries.

To earn a certificate endorsement with a vocational pathway, students must attain 20 sector related credits in a vocational pathway and 60 more credits in that same vocational pathway. This makes it easier for employers to see if you have the strengths and abilities they are looking for.

If you are aiming for a career in a sector, the pathway helps you to see which subjects and standards you should do to get to where you want to go. For most jobs or careers, you'll definitely need to further your education after school through tertiary study or training on the job.

Profile Builder - Through your Vocational Pathways Profile you will be able to see a graph which can show you what you plan to learn or your current achievements. Students and parents can enter the standards achieved (or plan to achieve) to build an individual profile. Find it here at www.youthguarantee.net.nz

The Job Profiles - Provides a large number of roles and occupations in each industry sector. If you haven't decided and you are thinking about the future, the pathways can help see how your strengths and interests match up to an amazing range of jobs and study options out there.





NCEA Level 2 Course Outlines

Level 2 Art - 2ART

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 20
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 8
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Course Overview

Te toi whakairo, ka ihiihi, ka wehiwehi, ka aweawe te ao katoa. Artistic excellence makes the world sit up in wonder.

Students will use the skills learnt in the previous year and apply this to their own personal investigation. The student will be given the opportunity to initiate their own artwork and choose their own subject matter (what to paint and how to paint it). The student will discuss their idea with their teacher and negotiate an approach to the student selected subject matter. The focus of the course during this year has moved from an exploration of media in Level 1 to an exploration of personal subject matter and the development of a sustained body of evidence/work, based on established practice.

The evidence of the art-making process will be accessed internally and the artworks themselves will be verified externally as a folio-board submission (approximately 12 artworks).

Course Entry

The student is expected to have successfully completed study in this subject area at Level 1, achieving a minimum of 10 credits. Entry is also available to students who have not taken Art before, based on the submission of a portfolio of drawings and/or paintings that demonstrate sufficient ability to achieve at the required level.

Course Cost

There is no charge for this course.

Standards offered in course		Int/Ext	Lit (R/W)	Credits	UE Approved
91311 (V2)	Use drawing methods to apply knowledge of conventions appropriate to painting.	Int		4	Y
91316 (V2)	Develop ideas in a related series of drawings appropriate to established painting practice.	Int		4	Y
91321 (V2)	Produce a systematic body of work that shows understanding of art making conventions and ideas within painting.	Ext		12	Y

Level 2 Automotive Technology - 2AUT

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 14	Manufacturing & Technology 8	Primary Industries 18	Services Industries 0	Social & Community Services 0	Creative Industries 4
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 12	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 4
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Course Overview

Supported by MITO and local businesses, Automotive StartUp has both theory eLearning and practical learning in our automotive workshop – it's just like a mini-apprenticeship! This course offers an industry approved Automotive Micro-credential (Level 2, 20 credits). This course is designed to be followed by the level 3 Automotive Engineering programme that offers another micro-credential (level 3, 21 credits).

Course Entry

Level 1 Technology, Level 1 DVC, or by discretion of the Leader of Learning

Course Cost

This course requires a \$200 non refundable MITO fee to be paid before week 3.

Standards offered in course		Int/Ext	Credits	UE Approved
21857	Identify the occupational areas and structure of the New Zealand motor industry	int	2	N
21718	Demonstrate knowledge of hazardous materials used in the motor industry	Int	2	N
29579	Demonstrate knowledge of good work habits and safe work practices in the automotive industry	Int	4	N
30475	Demonstrate knowledge of motor industry engineering tasks	Int	2	N
30476	Demonstrate knowledge of tools and equipment used in the motor industry	Int	2	N
29578	Demonstrate knowledge of automotive braking, steering and suspension system components in the collision repair industry	Int	3	N
29576	Demonstrate knowledge of digital imaging requirements in the collision repair industry	Int	1	N

Level 2 Building Construction - 2BCO

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries	Services Industries 0	Social & Community Services 0	Creative Industries 0
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 0
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Course Overview

Students taking this course will learn how to use and care for workshop machinery with precision while building take-home projects such as kitchen trays, storage boxes, and side tables. Different types of planning and communication skills are practiced to aid in customer satisfaction.

Students will be expected to look after their work and conduct themselves according to workshop safety rules. All practical assessments include theory components to confirm understandings.

Course Entry

None, but 1BCO is preferable.

Course Cost

\$100

Standards offered in course		Int/ Ext	Credits	UE Approved
US24354	Demonstrate and apply knowledge of safe working practices and use PPE during the construction of a BCATS project	Int	4	N
US24351	Demonstrate knowledge of and use fixed machinery in the construction of BCATS projects	Int	6	N
US24358	Plan and monitor the construction of a BCATS project, and quality check the product	Int	3	N
US24357	Receive instructions and communicate information in relation to BCATS projects	Int	4	N
US31812	Complete a BCATS project	Int	6	N

Level 2 Building Trades Academy - Full Course 2BTA				
Course Relationship to the National Vocational Pathways (sector standards)				
Construction & Infrastructure	Manufacturing & Technology	Primary Industries	Services Industries	Social & Community Services
				Creative Industries
Course Overview This building academy provides a pathway for young people to enter the trades. Working under the supervision of a registered builder and teachers, the students gain experience in carpentry, plumbing and electrical work, while helping build real homes for the community. Students in this course are offered enough credits to gain Level 2 certificate.				
Cost \$200				
Course Entry This Course is Limited to 15 students! Entry to this course will be based on selection criteria, an Interest in a Trades Pathway and an interview with the Head of the Trades Academy. Students who have successfully completed the 1BCO course may have their application accompanied by a referral from their 1BCO tutor. All students applying for entry to this course still select their 5 Level 2 subjects.				
Standards offered in course		Credits	Int/Ext	L1 Lit
12927	Demonstrate knowledge of, select, maintain, and use hand tools for BCATS projects	6	Int	N
24350	Identify, select, use, and maintain portable power tools for BCATS projects	6	Int	N
22607	Read and interpret plans, working drawings and specifications for BCATS projects	3	Int	N
24354	Demonstrate knowledge of health and safety legislation and apply safe working practices in a BCATS environment	4	Int	N
24360	Demonstrate knowledge of timber and other construction materials used in BCATS projects	5	Int	N
17591	Demonstrate knowledge of the prevention and management of discomfort, pain and injury	8	Ext	N
17592	Identify the cause of back injury and methods to prevent back injuries in the workplace	4	Ext	N
30265	Apply health and safety risk assessment to a job role	8	Ext	N
	Literacy credits available throughout course	16		

Level 2 Commerce - 2Com

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 11	Services Industries 8	Social & Community Services 0	Creative Industries 12
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 0
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Course Overview

NCEA Level 2 Commerce – Course Overview

This integrated Level 2 Commerce course draws together key concepts from **Accounting**, **Economics**, and **Business Studies**, offering students a broad and practical understanding of how large businesses operate within Aotearoa New Zealand and globally.

Building on the foundational knowledge developed in Level 1 Commerce, students will expand their understanding of how businesses make financial decisions, respond to economic influences, and operate strategically in competitive environments.

Through real-world contexts and local case studies, ākonga will explore topics such as financial reporting, market forces, business growth, and the impacts of government policy. The course is designed to strengthen financial literacy, critical thinking, and enterprise skills, providing a solid platform for further study or career pathways in business and economics.

Course Entry

It is preferable that students have a foundation of some business knowledge from either year 10 or NCEA level 1 Business Studies. However, new students with creativity, flair and a passion for Business Studies are welcomed.

Course Cost

NIL

Standards offered in course		Int/Ext	Credits	UE Approved
AS90846	Conduct market research for a new or existing product	Int	3	Y
AS90847	Investigate the application of motivation theory in a business	Int	3	Y
AS91175	Demonstrate understanding of accounting processing using accounting software	Int	4	Y
AS91229	Analyse a contemporary economic issue of special interest using economic concepts and models	Int	4	Y
AS90843	Demonstrate understanding of the internal operations of a large business.	EXT	3	Y

Level 2 Dance – 2DAN

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 0
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 20
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Course Overview

The Level 2 Dance Course covers a range of Dance concepts including, Performing a Solo dance, Group Dance, learning how to Choreograph and Dance analysis.

Course Entry

A passion and interest for Performing Arts and in particular Dance

Cost

There is no cost for this course.

Standards offered in course		Credits	Int/Ext	UE Approved
91205 (V2)	Choreograph a group dance to communicate an intention	4	Int	Y
92106 (V2)	Choreograph a solo dance to communicate an intention	4	Int	Y
91207 (V2)	Perform an ethnic or social dance to communicate understanding of the style	4	Int	Y
91208 (V3)	Perform a theatre dance to communicate understanding of the dance	4	Int	Y
91212 (V2)	Demonstrate understanding of a dance style or genre in context	4	Ext	Y

Senior Drama (Level 2)				
Course Relationship to the National Vocational Pathways (sector standards)				
Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0
				Creative Industries 5
Course Overview In this course we aim to foster confident, creative, and culturally aware performers and collaborators who use drama to explore identity, express ideas, and engage meaningfully with the world around them. Students of all levels will develop their craft, collaborate respectfully, and challenge themselves to take creative risks in pursuit of personal and collective storytelling.				
Cost No Cost				
Course Entry Interest and passion for Drama and the Performing Arts				
Standards offered in course		Credits	Int/Ext	L1 Lit
91213	Apply Drama Techniques in a Scripted Context	4	Int	N
91214	Devise and Perform a Drama	5	Int	N
91218	Perform a substantial acting role in a scripted production	5	Int	N
91219	Discuss drama elements, techniques, conventions and technologies within live performance	4	Ext	Y

Level 2 Design and Visual Communication - 2DVC

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 6	Manufacturing & Technology 19	Primary Industries 9	Services Industries 3	Social & Community Services 0	Creative Industries 0
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Sector Related Standards

Construction & Infrastructure 19	Manufacturing & Technology 6	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 28
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Course Overview

Level 2 Design and Visual Communication focuses on two of three major design disciplines: Spatial Design, Product Design and Presentation Design. Students will complete two projects, from the three disciplines. Their assignments will focus on using visual communication techniques of sketching, collage, rendering, overlays, mockups and models, photography and digital media (digital drawing, modelling, animation, graphic design). Students will be offered a minimum of 16 credits with opportunities to select from the standards listed below.

Course Entry

The minimum requirement to enter this course will be the achievement of at least 12 credits in the Level 1 Design and Visual Communication course. Students may apply to the HOD in exceptional circumstances if they have not met this prerequisite.

Course Cost

There is no charge for this course.

Standards offered in course		Int/Ext	Lit (R/W)	Credits	UE Approved
AS91341 (V4)	Develop a spatial design through graphics practice.	Int	Y	6	Y
AS91342 (V4)	Develop a product design through graphics practice.	Int		6	Y
AS91343 (V4)	Use Visual communication techniques to compose a presentation of a design.	Int		4	Y
AS91337 (V3)	Use visual communication techniques to generate design ideas.	Ext		3	Y

Level 2 Digital Technology - 2DGT

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 3	Manufacturing & Technology 3	Primary Industries	Services Industries	Social & Community Services	Creative Industries 3
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Sector Related Standards

Construction & Infrastructure	Manufacturing & Technology	Primary Industries	Services Industries	Social & Community Services	Creative Industries
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Course Overview

This course aims to develop skills in Digital technology in a context that opens the way for career paths across the ICT Spectrum. Students will do three Internal Achievement Standards and one External. Advanced techniques in Databases, Website Design and Programming is covered in this course.

Course Entry

Level 1 Digital Technology

Course Cost

There is no cost for this course

Standards offered in course		Int/Ext	Lit (R/W)	Credits	UE Approved
AS91899	Present a summary of developing a digital outcome	Ext		3	Y
AS91892	Use advanced techniques to develop a database	Int		4	Y
AS91893	Use advanced techniques to develop a digital media outcome	Int		4	Y
AS91896	Use advanced programming techniques to develop a computer program	Int		6	Y

Level 2 Engineering Technology - 2ENT

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 14	Manufacturing & Technology 8	Primary Industries 18	Services Industries 0	Social & Community Services 0	Creative Industries 4
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 12	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 4
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Course Overview

Students have the opportunity to make a range of projects. They will learn how to use machines such as milling machines, metal lathes and MIG welders whilst learning Core skills from the Engineering trade. As with all subjects in the technology department, there is a certain amount of theory that is compulsory to pass the course. Half the course is theory based and this is completed over the year.

Project/s Folding Trolley

Course Entry

Level 1 Technology, Level 1 DVC, or by discretion of the HOF

Course Cost

\$100

Standards offered in course		Int/Ext	Lit (R/W)	Credits	UE Approved
US32051	Demonstrate and apply knowledge of mechanical engineering drawings and geometric construction in MaPS environment	Int		4	N
US32053	Demonstrate knowledge of and apply good work practices when performing machining operations in MaPS environment	Int		7	N
US32055	Demonstrate knowledge of and apply good work practices when performing simple fabrication operations in MaPS environment	Int		7	N

English Level 2 - 2 ENG					
Course Relationship to the National Vocational Pathways (sector standards)					
Construction & Infrastructure	Manufacturing & Technology	Primary Industries	Services Industries	Social & Community Services	Creative Industries
Course Overview English is the study, use, and enjoyment of the English language, communicated orally, visually, and in writing. In Aotearoa New Zealand, the study of English incorporates Mātauranga Māori and considers our place in the Pacific. By understanding how language works, ākonga are equipped to make appropriate language choices and apply them in a range of contexts. This course consists of internal and external Unit and Achievement Standards. The course is designed to lead students towards attaining Level 2 UE Literacy and NCEA Level 2. Students will be assessed on their ability to understand meaning in written and visual texts as well as their ability to create their own meaning.					
Cost None					
Course Entry Level 1 Literacy					
Standards offered in course		Credits	Lit (R/W)	Int/Ext	L2 UE Lit
US 2989	Read and assess texts on a topic	3	-	Int	N
AS 91105	Use information literacy skills to form developed conclusion(s)	4	R	Int	Y
AS 91104	Analyse significant connections across texts supported by evidence	4	-	Int	N
AS 91102	Construct and deliver a crafted and controlled oral text	3	-	Int	N
AS 91101	Produce a selection of crafted and controlled writing	6	W	Int	Y
AS 91100	Analyse significant aspects of unfamiliar texts	4	R	Ext	Y

Level 2 Practical English - 2 ENP

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure	Manufacturing & Technology	Primary Industries	Services Industries	Social & Community Services	Creative Industries
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Course Overview

English is the study, use, and enjoyment of the English language, communicated orally, visually, and in writing. In Aotearoa New Zealand, the study of English incorporates Mātauranga Māori and considers our place in the Pacific. By understanding how language works, ākonga are equipped to make appropriate language choices and apply them in a range of contexts.

This course consists of internal Unit and Achievement Standards. The course is designed to lead students towards attaining Level 2 UE Literacy and NCEA Level 2 through a practical pathway.

Cost

None

Course Entry

Level 1 Literacy

Standards offered in course		Credits	Lit (R/W)	Int/Ext	L2 UE Lit
US 4252	Produce a personal and targeted CV	2	-	Int	N
US 3488	Write business correspondence for the workplace	3	-	Int	N
US 1294	Be interviewed in a formal interview	2	-	Int	N
US 2989	Read and assess texts on a topic	3	-	Int	N
AS 91105	Use information literacy skills to form developed conclusion(s)	4	R	Int	Y
AS 91101	Produce a selection of crafted and controlled writing	6	W	Int	Y

Level 2 Food and Hospitality - 2FHO

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 0
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 21	Social & Community Services 0	Creative Industries 0
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Course Overview

This qualification recognizes the competence, knowledge, and skills required for cooking routine food dishes in a commercial kitchen. It is awarded to people who are able to demonstrate a range of foundation cookery methods and a limited range of preparation techniques, using fresh produce and ready prepared products, under supervision.

Course Entry

Open entry

Course Cost

\$40

Standards offered in course		Int/Ext	Credits	UE Approved
US13280	Prepare fruit and vegetable cuts	Int	2	N
US167	Practice food safety methods in a food business	Int	4	N
US13285	Handle and maintain knives in a commercial kitchen	Int	2	N
US13281	Prepare and present basic sandwiches for service	Int	2	N
US13283	Prepare and present salads for service	Int	2	N
US17285	Demonstrate knowledge of commercial espresso coffee equipment and prepare espresso beverages under supervision	Int	4	N
US13278	Cook food items by roasting	Int	2	N

Level 2 Geography - 2GEO

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 7	Manufacturing & Technology 0	Primary Industries 7	Services Industries 15	Social & Community Services 3	Creative Industries 12
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 3	Social & Community Services 0	Creative Industries 0
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Course Overview

You will develop geographic research skills and do a lot of work outside the classroom. You will gain a better understanding of how city environments develop and grow. You will also examine specific New Zealand issues like how to manage waste and also look at issues such as global warming. On a global scale, you will gain an understanding of differences in development between countries. You will be able to gain UE Literacy credits in this particular Geography course.

Geography is becoming increasingly important as a career, as the issue of resources and the future sustainable use of these resources becomes ever more critical. Environmental issues and resource consent are directly linked to the assessments we do in Geography.

Course Entry

Open entry. Approval by Dean and/ or HOF

Course Cost

Nil

Standards offered in course		Int/Ext	Lit (R/W)	Credits	UE Approved
91241	Demonstrate geographic understanding of an urban pattern	Int		3	Y
91243	Apply geographic concepts and skills to demonstrate understanding of a given environment	Ext		4	Y
91244	Conduct geographic research with guidance	Int		5	Y
91245	Explain aspects of a contemporary New Zealand geographic issue	Int		3	Y
91246	Explain aspects of a geographic topic at a global scale	Int		3	Y
91242	Demonstrate geographic understanding of differences in development	Ext	R/W	4	Y

Level 2 History - 2HIS

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 9	Social & Community Services 0	Creative Industries 28
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 0
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Course Overview

This History course will be focused on significant historical events that have had an impact on shaping the current world around us and who we are as New Zealanders. The course will begin by exploring the origins of the extreme right-wing dictatorship, Nazi Germany. It will then explore the causes and effects of the Nazi Rise to Power, focusing on key ideas such as extremism, democracy and dictatorship. Other potential topics are New Zealand's involvement in the Vietnam War and the bombing of Hiroshima and Nagasaki.

Course Entry

Participated and achieved AT LEAST 12 credits Level 1 History or another literacy rich subject.

Approval by the Dean and/ or HOF

Course Cost

Nil

Standards offered in course		Int/Ext	Lit (R/W)	Credits	UE Approved
91229	Carry out an inquiry of an historical event or place that is of significance to New Zealanders	Int	R	4	Y
91230	Examine an historical event or place that is of significance to New Zealanders	Int	R	5	Y
91231	Examine sources of an historical event that is of significance to New Zealanders	Ext	R/W	4	Y
91232	Interpret different perspectives of people in an historical event that is of significance to New Zealanders	Int	R	5	Y
91233	Examine causes and consequences of a significant historical event	Ext	R/W	5	Y

Level 2 Te Ao Haka - 2TAH

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 21	Social & Community Services 0	Creative Industries 0
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 26
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Course Overview

Students will explore how innovation and creativity in Te Ao Haka is informed by interpretation of context. They will explore how creativity and innovation can also be used to link the past and the present through narratives. Students will explore their point of view through observing components, elements and features of performance. This is a theory based subject but has some performance components as well.

Course Entry

Achieved at least 12 credits at Level 1 THA or at the discretion of the Director of Māori Performing Arts.

Course Cost

There is no cost for this course, however, excursions may incur a cost.

Standards offered in course		Int/Ext	Credits	UE Approved
91980	Explore elements to create a section of a Te Ao Haka item	Int	6	Y
91981	Perform a Te Ao Haka item to respond to a local kaupapa	Int	6	Y
91982	Compare a Te Ao Haka performance and one other performance	Ext	4	Y
91983	Respond to a Te Ao Haka performance	Ext	4	Y
27550(V3)	Demonstrate knowledge of ngā momo rākau whawhai	Int	6	N

Level 2 Mathematics - 2MAT

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 7	Manufacturing & Technology 7	Primary Industries 12	Services Industries 12	Social & Community Services 12	Creative Industries 7
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Course Overview

Building on the foundation developed in Level 1, this course deepens students' understanding of Mathematics and Statistics through real-world applications and more advanced problem-solving. Mathematics continues to be a vital part of every future learning and career pathway—the more mathematics you know, the more powerful and confident your decisions will be and more opportunities will be open to you.

This course contains five Level 2 Achievement Standards, offering up to 13 internal credits. Students will engage with a range of mathematical and statistical methods that are relevant to real-life situations and future study. It is designed for mainstream mathematics students, and successful completion will prepare them to progress into either 3MAT (Mathematics) or 3MAC (Mathematics with Calculus) in 2027. Students also have the opportunity to opt into an external examination at the end of the year. This is ideal for those seeking the challenge of deeper learning, aiming for a Merit or Excellence endorsement, or wishing to further extend their mathematical thinking and problem-solving skills.

Course Entry

10 or more credits at Level 1

Course Cost

There is no cost for this course.

Standards offered in course		Int/Ext	Lit (R/W)	Credits	UE Approved
AS 91256	Apply coordinate geometry methods in solving problems	int		2	Y
AS 91259	Apply trigonometric relationships in solving problems	Int		3	Y
AS 91260	Apply networks in solving problems	int		2	Y
AS 91264	Use statistical methods to make an inference	Int		4	Y
AS 91267	Apply probability methods in solving problems	Ext		4	Y
AS 91268	Investigate a situation involving elements of chance using a simulation	Int		2	Y

Level 2 Mathematics Pathways - 2MAP

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 7	Manufacturing & Technology 7	Primary Industries 2	Services Industries 4	Social & Community Services 2	Creative Industries 7
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Course Overview

This course builds on the foundations of Level 1 and continues to focus on practical mathematics and statistics connected to everyday life. Students will develop further skills in problem solving, financial literacy, and interpreting the world around them using mathematical thinking. Topics include real-life budgeting, financial decision-making, insurance, study loans, and using maths to solve geometric and network-based problems.

Students will complete a mix of Achievement Standards and Unit Standards, gaining credits toward NCEA Level 2. The mathematical content includes: real-world contexts involving measurement and solving problems such as transport routes, scheduling, and connections between people or places.

The personal finance component explores key life skills including: Understanding the financial impact of life events (e.g., starting work, studying, retirement), comparing tertiary funding options, including student loans and allowances, creating and adjusting a household budget, and understanding how insurance can protect against financial risk.

This course is ideal for students who want to further strengthen their real-world maths and financial literacy skills before leaving school or finishing their formal study of mathematics.

Course Entry

No prerequisite for this course

Course Cost

There is no cost for this course.

Standards offered in course		Int/Ext	Lit (R/W)	Credits	UE Approved
AS 91259	Apply trigonometric relationships in solving problems	Int		3	Y
AS 91260	Apply networks in solving problems	int		2	Y
US 28092	Explain the effects of significant life events on personal income at different life stages	int		3	N
US 28093	Describe tertiary study funding options and potential financial consequences for future choices and responsibilities	int		3	N
US 28094	Produce a household budget, set a financial goal and review and adjust a budget to achieve a goal	int		3	N
US 28096	Explain insurance products as financial risk management strategies for personal finances	int		3	N

Level 2 Mathematics with Calculus - 2MAC

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 16	Manufacturing & Technology 16	Primary Industries 17	Services Industries 8	Social & Community Services 8	Creative Industries 7
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 0
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Course Overview

This course is designed for students who have a sound understanding of the principles of Mathematics. Students will study a mixture of 5 internal and 2 external Level 2 Standards and will enable students to progress onto any of the Level 3 Mathematics courses in 2021.

Course Entry

15 or more credits at Level 1, made up of predominantly Merit and Excellence grades, plus teacher recommendation

Course Cost

There is no cost for this course.

Standards offered in course		Int/Ext	Lit (R/W)	Credits	UE Approved
91259 (V3)	Apply trigonometric relationships in solving problems	Int		3	Y
91264 (V3)	Use statistical methods to make an inference	Int		4	Y
91260 (V3)	Apply network methods in solving problems	int		2	Y
91256 (V3)	Apply coordinate geometry methods in solving problems	Int		2	Y
91268 (V3)	Investigate a situation involving elements of chance using a simulation	Int		2	Y
91261 (V3)	Apply algebraic methods in solving problems	Ext		4	Y
91262 (V3)	Apply calculus methods in solving problems	Ext		5	Y

Level 2 Māori Carving - 2MCA

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 20	Social & Community Services 0	Creative Industries 0
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 20
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Course Overview

The aim of the year is to provide an environment where students can use the skills developed in the previous year and explore themes that are of personal significance. The student will be encouraged to produce a body of work that contains research, drawings and carved work. The student will be given greater freedom to pursue a pathway through Whakairo that is significant to them. There will be a process of negotiation and review that supports the student's investigations. We will be introducing the graphics editor app Procreate into our programme for ākonga to explore a digital design learning component. The work completed throughout the year will be internally assessed and externally moderated. The Unit Standard moderation will be facilitated by an external expert panel in the field of Whakairo to ensure consistency across the participating schools.

Course Entry

The student is expected to have successfully completed study in this subject area at Level 1, achieving a minimum of 15 credits. Entry is also available to students who have not taken Carving before, based on the submission of a portfolio of drawings and another medium that demonstrates sufficient ability to achieve at the required level.

Course Cost

There is no cost for this course.

Standards offered in course		Int/Ext	Credits	UE Approved
US 23009 (V3)	Identify and apply Maori art conventions, design elements and principles to explore Whakairo.	Int	6	N
US 23010 (V3)	Generate, develop and refine visual ideas in Whakairo.	Int	6	N
US 23011 (V3)	Demonstrate knowledge of Whakairo production for meaning, intention, function and an artist's methodologies.	Int	6	N
US 23012 (V3)	Demonstrate knowledge of function and significance to explore the value of Whakairo.	Int	6	N
US 2597 (V3) (L3)	Maintain quality of materials and tools used to create whakairo	Int	6	N

Senior Music Academy (Level 2)				
Course Relationship to the National Vocational Pathways (sector standards)				
Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0
				Creative Industries 27
Course Overview This is an option for our elite music students where the aim is to foster excellence in musical performance, composition, and understanding, while developing confident, connected, and creative learners who contribute to the cultural life of our school and the wider community.				
Cost No Cost				
Course Entry By Audition Only				
Standards offered in course		Credits	Int/Ext	L1 Lit
91270	Perform two pieces of Music as featured soloist	6	Int	N
91271	Compose two substantial pieces of music	6	Int	N
91272	Demonstrate ensemble skills by performing a piece of music as a member of a group.	4	Int	N
91274	Perform a substantial piece of music on a second instrument	3	Int	N
91278	Investigate an aspect of NZ Music	4	Int	Y
91276	Demonstrate knowledge of conventions in a range of music scores	4	Ext	N

Level 2 Music - 2MUS

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 0
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 31
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Course Overview

The Level 2 Music Course covers Practical Solo and Group Performance and Composition / songwriting / beat making aspects, as well as theory based Score Reading and Aural aspects. Students will also investigate an aspect of NZ Music of their choice. There are also plenty of opportunities to work with Music digital technology within the composition and recording realm. Classes will consist of a balance between practical and theory based lessons.

Course Entry

Level 1 Music or Grade 4 Music, equivalent of 3 years of instrument tuition.

Course Cost

There is no cost for this course.

Standards offered in course		Int/Ext	Credits	UE Approved
91270 (V2)	Perform two substantial pieces of music as a featured soloist.	Int	6	Y
91274 (V2) (Optional standard)	Perform a substantial piece of music as a featured soloist on a second instrument.	Int	3	Y
91272 (V2)	Demonstrate ensemble skills by performing pieces of music as a member of a group.	Int	4	Y
91271 (V2)	Compose two substantial pieces of music.	Int	6	Y
91277 (V3) (Optional standard)	Demonstrate understanding of two substantial contrasting music works	Ext	6	Y
91275 (V3) (Optional standard)	Demonstrate aural understanding through written representation.	Ext	4	Y
91278 (V2)	Investigate an aspect of New Zealand Music.	Int	4	Y

Level 2 Outdoor Education - 2OED

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 3	Services Industries 23	Social & Community Services 10	Creative Industries 11
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Course Overview

This course includes both practical and theoretical components that are taught within a local Outdoor Education context. It aims to enhance opportunities for examining, theorising, experiencing, and applying processes of learning in the outdoors through adventure, challenge, environmental sustainability and leadership opportunities. Students will be developing their ability to lead, effectively apply interpersonal skills, to assess risk and to build sound judgment.

This **hybrid** course delivers both Achievement Standards with endorsement opportunities and Unit Standards up to a maximum of 20 credits total for the course. Students can design an assessment schedule to suit their needs.

There is a large emphasis on students managing self and others in outdoor contexts.

These contexts could include but are not limited to; Bushcraft Survival, Waka / Canoe / Kayak, River Safe, Rock Climbing, Tramping & Mountain Biking Ideally, this encourages a love of nature, a healthy lifelong passion for the outdoors and a determination to share it with others.

Candidates will be expected to demonstrate skills, concepts and understandings in FOUR key areas;

- Personal health and physical development
- Relationships with other people
- Movement concepts and motor skills
- Healthy communities and environments

Course Entry

Students must obtain at least 14 credits from the 11PED course OR by negotiation with the Leader of Learning

Course Cost \$200 (four overnight experiences)

Standards offered in course		Int/Ext	Credits	UE Approved
91330 (V3)	AS2.4 Perform a physical activity in an applied Setting	Int	4	Y
91332 (V2)	AS2.6 Evaluate leadership strategies that contribute to the effective functioning of a group.	Int	4	Y
91333 (V2)	AS2.7 Analyse the application of risk management strategies to a challenging outdoor activity.	Int	3	Y
91334 (V2)	AS2.8 Consistently demonstrate social responsibility through applying a social responsibility model in physical activity	Int	3	Y

*Special Note: A further 20 **Unit Standard** credits are available that are specific to the practical skills required to perform effectively in these environments outlined above. These Unit Standards are all internal assessed and not UE Approved.*

Level 2 Physical Education - 2PED

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 3	Services Industries 18	Social & Community Services 10	Creative Industries 15
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 24	Social & Community Services 0	Creative Industries 0
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Course Overview

This is a course that has both practical and theoretical components. It includes elements of modern Physical Education and Health such as: anatomy, physiology, history of sport, biomechanics, motor learning, sports medicine and exercise prescription. You will be working towards Level 2 credits for the National Certificate of Achievement in Education (NCEA).

Course Entry

Students must obtain at least 16 credits from the Level 1 Course in addition complete Achievement Standard 90963 and/or 90964

Course Cost

Standards offered in course		Int/Ext	Credits	UE Approved
91334 (V2)	Consistently demonstrate social responsibility through applying a social responsibility model in physical activity	Int	3	Y
91331 (V2)	Examine the significance for self, others and society of a sporting event, a physical activity, or a festival.	Int	4	Y
91329 (V2)	Demonstrate understanding of the application of biophysical principles to training for physical activity	Int	4	Y
91330 (V3)	Perform a physical activity in an applied setting	Int	4	Y
91328 (V2)	Demonstrate understanding of how and why biophysical principles relate to the learning of physical skills	Int	5	Y

Level 2 Sports Academy - 2PED

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 3	Services Industries 35	Social & Community Services 15	Creative Industries 26
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 24	Social & Community Services 0	Creative Industries 0
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Course Overview

This is a course that has both practical and theoretical components. The academy course is contextualized to students' chosen code through the physical education curriculum. The course allows the opportunity for students to develop pathways in their chosen code and will involve practical sessions with the directors to enhance skills and concepts in their sport. Participants will be working towards Level 2 credits for the National Certificate of Achievement in Education (NCEA).

Codes are Basketball, Hockey, Football and Rugby

Candidates will be expected to:

- Meet the selection criteria
- Demonstrate skills, concepts and understandings in the Personal Health and Physical Development, Relationships with Other People, the Movement Concepts and Motor Skills and Health Communities and Environments curriculum strands.
- Apply these skills, concepts and understandings in a physical setting
- Demonstrate the ability to communicate effectively and use interpersonal skills.
- Participate consistently and effectively in all class settings.

Course Entry

Due to the competitive nature of this course a selection criteria that includes the following expectations.

1. 90% Attendance.
2. Average of 3 in class efforts across all subjects.
3. Selection from directors as a potential 1st Team candidate.

Course Cost

\$140 (Including Camp)

Standards offered in course. The content and assessments for this course will be co-constructed to meet the needs of each student. A maximum of 16 credits will be offered.		Int/Ext	Credits	UE Approved

Level 2 Agriculture & Horticulture - 2AGH

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure	Manufacturing & Technology	Primary Industries	Services Industries	Social & Community Services	
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Course Overview

Students taking this course have the opportunity to learn about livestock reproductive techniques, how the environment affects growth and how farmers and growers modify these factors, carry out an investigation based upon agriculture or horticulture, and participate in field work. This course is a great starting point for students who would like to explore a pathway in the farming, forestry or other Horticultural careers.

Cost

There is no cost for this course

Course Entry

The minimum requirement to enter this course will be the achievement of at least two achievement standards from 1SCI. There may be limited spots available for this course, boys with a genuine interest in this career pathway will be given preference of the course selection.

Students may apply to the LoL in exceptional circumstances if they have not met this prerequisite.

Standards offered in course				
AS91289	Carry out an extended practical agricultural or horticultural investigation	4	Internal	
AS91293	Demonstrate understanding of livestock reproductive techniques in commercial production in New Zealand.	4	Internal	
AS91298	Report on the environmental impact of the production of a locally produced primary product.	4	Internal	
AS91292	Demonstrate understanding of how management practices influence plant growth and development in NZ commercial production.	4	Internal	

Level 2 Applied Science - 2SCI				
Course Relationship to the National Vocational Pathways (sector standards)				
Construction & Infrastructure	Manufacturing & Technology	Primary Industries	Services Industries 9	Social & Community Services 3
				Creative Industries
Course Overview In Level 2 Applied Science you will be working towards internal achievement standards that include all areas of science. The contexts covered will depend on the skills and interests of the students in the course and will be as interactive as possible. A possible course is outlined below, it includes biology, chemistry, physics and earth and space science standards.				
Cost There is no cost for this course				
Course Entry The minimum requirement to enter this course will be the achievement of at least two achievement standards from 1SCI. Students may apply to the LoL in exceptional circumstances if they have not met this prerequisite.				
Standards offered in course		Credits	Int/Ext	L1 Lit
AS91155	Adaptations: <u>Digestion</u> <i>Demonstrate understanding of adaptation of plants or animals to their way of life.</i> - <i>Digestion of Molluscs, Echinoderms & Fish</i>	3	Int	
AS91158	Ecological Communities: <u>Rocky Shore</u> <i>Investigate a pattern in an ecological community, with supervision</i> - <i>Species distribution on the Rocky Shore</i>	4	Int	
AS91160	Microscopes OPTIONAL <i>Biology through the microscope</i> - <i>Investigating plant structures and cells under the microscope</i>	3	Int	
AS91189	Geology: <u>Rocks of the Taupo Volcanic Zone</u> <i>Investigate geological processes in a New Zealand locality.</i>	4	Int	
AS91170	Physics in a selected context <i>Amohau Stream</i>	4	Int	
AS91911	Qualitative <i>Carry out an investigation into chemical species present in a sample using qualitative analysis</i> - <i>Environmental Pollution</i>	3	Int	
AS91191	Extreme Earth Events (4 Credits End of year EXAM)	4	Ext	

Level 2 Biology - 2BIO

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 4	Primary Industries 15	Services Industries 0	Social & Community Services 8	Creative Industries 0
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 7	Social & Community Services 3	Creative Industries 0
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Course Overview

In Level 2 Biology you will be working towards a mixture of internal and external achievement standards. You will study how cells are the basis for all of life, how genes are expressed, adaptations of plants and animals, and patterns in ecological communities. You will also carry out a series of practicals to assist in your learning. This programme leads into the Level 3 Biology course (3BIO).

Course Entry

The minimum requirement to enter this course will be the achievement of at least one biology achievement standard from the 1SCI or 1SCE course, or an achievement of an external achievement standard from chemistry or physics.

Students may apply to the LoL in exceptional circumstances if they have not met this prerequisite.

Course Cost

There is no cost for this course.

Standards offered in course		Int/Ext	Lit (R/W)	Credits	UE Approved
91155 (v2)	BIO2.3 Demonstrate understanding of adaptations of plants or animals to their way of life.	Int		3	Y
91158 (v2)	BIO2.6 Investigate a pattern in an ecological community, with supervision.	Int		4	Y
91154 (v2)	BIO2.2 Biological validity of information presented to the public	Int		3	Y
91156 (v2)	BIO2.4 Demonstrate understanding of life processes at a cellular level	Ext	W	4	Y
91157 (v2)	BIO2.4 Demonstrate understanding of genetic variation and change	Ext	W	4	Y

Level 2 Chemistry - 2CHE

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 19	Manufacturing & Technology 19	Primary Industries 19	Services Industries 4	Social & Community Services 12	Creative Industries 0
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 7	Social & Community Services 0	Creative Industries 0
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Course Overview

In Level 2 Chemistry you will be working towards a mixture of internal and external achievement standards. You will study oxidation reduction reactions, chemical reactivity and the structure, bonding and properties of compounds and their energy changes. You will also carry out a series of practical investigations using quantitative and qualitative analysis techniques.

This programme leads into the Level 3 Chemistry course (3CHE).

Course Entry

The minimum requirement to enter this course will be the achievement of at least one chemistry achievement standard from the 1SCI or 1SCE course or an achievement of an external achievement standard from physics.

Students may apply to the LoL in exceptional circumstances if they have not met this prerequisite.

Course Cost

There is no cost for this course.

Standards offered in course		Int/Ext	Credits	UE Approved
91164 (v2)	CHEM2.4 Demonstrate understanding of bonding, structure, properties and energy changes.	Ext	5	Y
91165 (v2)	CHEM2.5 Demonstrate understanding of the properties of selected organic compounds	Ext	4	Y
91167 (v2)	CHEM2.7 Demonstrate understanding of oxidation-reduction.	Int	3	Y
91910 (v1)	CHEM2.1 Carry out a practical investigation into a substance present in a consumer product using quantitative analysis	Int	4	Y
91911 (v1)	CHEM2.2 Carry out an investigation into a chemical species present in a sample using qualitative analysis	Int	3	Y

Level 2 Physics - 2PHY

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 13	Manufacturing & Technology 16	Primary Industries 13	Services Industries 0	Social & Community Services 12	Creative Industries 3
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 0
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Course Overview

In Level 2 Physics you will be working towards a mixture of internal and external achievement standards. You will study mechanics, waves, atomic and nuclear physics and physics relevant to selected contexts. You will also carry out a series of practical investigations.

This programme leads into the Level 3 Physics course (3PHY).

Course Entry

The minimum requirement to enter this course will be the achievement in Level 1 Science (1SCI) course or an achievement of an external achievement standard from mathematics. This course requires a strong foundation in mathematics, particularly algebra. It is recommended that you are enrolled in a Level 2 Mathematics course as well.

Students may apply to the LoL in exceptional circumstances if they have not met this prerequisite.

Course Cost

There is no cost for this course.

Standards offered in course		Int/Ext	Lit (R/W)	Credits	UE Approved
91168 (v2)	PHYS2.1 Carry out a practical physics investigation that leads to a non-linear mathematical relationship.	Int		4	Y
91169 (v2)	PHYS2.2 Demonstrate understanding of physics relevant to a selected context.	Int		3	Y
91171 (v2)	PHYS2.4 Demonstrate understanding of mechanics.	Ext		6	Y
91172 (v2)	PHYS2.5 Demonstrate understanding of atomic and nuclear physics.	Int		3	Y

Level 2 Te Reo Māori - 2TRM

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 28	Services Industries 16	Social & Community Services 28	Creative Industries 28
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Sector Related Standards

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 12	Social & Community Services 0	Creative Industries 0
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Course Overview

Students are required to complete three internal assessment portfolios of work. Each internal assessment portfolio will consist of at least two samples of work from a range of different contexts and for different purposes. The three internal assessment portfolios will focus on three areas of Te Reo Māori being Whakarongo –Listening; Kōrero – Speaking; Waihangā Tuhinga – Creative Writing. The two external assessment components focus on two areas of Te Reo Māori being Pānui - Reading & Tuhituhi - Writing.

Course Entry

A minimum of 18 credits in any internal assessment standards, and a minimum of 6 credits in any external assessment standards in Level 1 Te Reo Māori or by discretion of the Leader of Learning Māori.

Course Cost

There is no cost for this course.

Standards offered in course		Int/Ext	Lit (R/W)	Credits	UE Approved
91284 (V3)	Whakarongo kia mōhio ki te reo o te ao torotoro	Int		4	Y
91285 (V3)	Kōrero kia whakamahi i te reo o te ao torotoro	Int		6	Y
91286 (V2)	Pānui kia mōhio ki te reo o te ao torotoro	Ext	R	6	Y
91287 (V2)	Tuhi i te reo o te ao torotoro	Ext	W	6	Y
91288 (V3)	Waihangā tuhinga auaha i te reo o te ao torotoro	Int	W	6	Y

Level 2 Pasifika Arts Studies- 2PAS

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 0
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Sector Related standards

Construction & Infrastructure 3	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 0
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Course Overview

This is a course designed for students who either are of Pasifika ethnicity or students who have a keen interest or want to engage more in the area of Pasifika. Students will study a range of topics from different subject areas with a Pasifika theme including Music Performance, Pacific Island Culture and Dance..

Course Entry

No Pre-Requisites for this subject - A keen interest in Pasifika Culture.

Cost

No Cost

Standards offered in course		Credits	Int/Ext	UE Approved
91270	Perform two substantial pieces of music as a featured soloist.	6	Int	Y
91272	Demonstrate ensemble skills by performing two pieces of music as a member of a group.	4	Int	Y
91207	Perform an ethnic or social dance to communicate understanding of the style.	4	Int	Y
91209	Perform a repertoire of dance	6	Int	Y
26539	Communicate detailed understanding of an aspect of Pacific Culture through a planned presentation with guidance.	3	Int	N

Level 2 Photography- 2PHO

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure	Manufacturing & Technology	Primary Industries	Services Industries	Social & Community Services	
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Course Overview

To introduce students to the fundamentals of photography, including technical aspects such as camera operation, lighting, composition, and editing. To foster creativity and artistic expression through two practical photography internals. To equip students with digital editing skills using Adobe Photoshop, enhancing their ability to manipulate and enhance photographs effectively. Students will be working towards a portfolio of work, learning to use a variety of conventions to show development of ideas using Artist Models to support the student's journey.

Cost

Students are to complete an External Folio Board, 2 x A1 printed format. Cost to print is \$51.00

Course Entry

The student is expected to have successfully completed Art at Level 1, achieving a minimum of 10 credits. Entry is also available to students who have not taken Art before, based on the submission of a portfolio of photos that demonstrate sufficient ability to achieve at the required level. All students will need to attend the Photography workshop prior to the school year if they are to be considered in this subject.

Standards offered in course		Credits	Int/Ext	
AS 91312	Use drawing methods to apply knowledge of conventions appropriate to Photography. (2.2)	4	Int	
AS 91317	Develop ideas in a related series of drawings appropriate to established Photography practice. (2.3)	4	Int	
AS 91322	Produce a systematic body of work that shows understanding of Art making conventions and ideas within Photography. (2.4)	12	Ex	

Level 2 Tourism - 2TOU

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure 0	Manufacturing & Technology 0	Primary Industries 0	Services Industries 0	Social & Community Services 0	Creative Industries 0
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Course Outline

This Level 2 Tourism course provides ākonga with a strong foundation in the people, places, and processes that shape the tourism industry in Aotearoa New Zealand. With a focus on real-world application and Rotorua's vibrant tourism sector, students will explore how tourism both reflects and impacts our culture, environment, and communities.

Students will examine the social, cultural, and environmental impacts of tourism—both positive and negative—and begin to develop the skills to respond to these in a sustainable and culturally aware way. They will also explore the history of tourism in Aotearoa, gaining insight into how it has evolved over time and what role tangata whenua have played in its development.

Ākonga will learn about different career pathways and work roles in tourism and investigate what makes Aotearoa a world-class destination. The course is designed to open doors to further study or employment in tourism, while also helping students see the local industry around them with fresh eyes—right here in the heart of Rotorua, te manawa o te ao tāpoi (the heart of tourism in Aotearoa).

Course Entry

Approval of the LoL

Course Cost

There is no charge for this course.

Standards offered in course		Int/Ext	Lit (R/W)	Credits	UE Approved
US 24726	Describe and compare social and cultural impacts of tourism	Int		2	N
US 24728	Demonstrate knowledge of work roles in Tourism	Int		3	N
US 33211	Demonstrate knowledge of the history of Aotearoa New Zealand Tourism	Int		3	N
US 24727	Describe and compare impacts of tourism on the environment	Int		3	N
US 24731	Demonstrate knowledge of destination Aotearoa New Zealand	Int		4	N

Level 2 - Ngā Toi Māori - Tiki Āhua (2TA)				
Course Relationship to the National Vocational Pathways (sector standards)				
Construction & Infrastructure	Manufacturing & Technology	Primary Industries	Services Industries	Social & Community Services
Course Overview Level 2 and 3 Carving (Stone and Bone) This unique course on offer to Rotorua Boy's High School learners is aimed at revisiting customary tribal narratives through practical application. A research component to their learning, introduces ākonga to the interconnectivity of ngā toi māori and one's taiao (environment). Set in a composite learning environment of Year 12 and 13 learners, overarching kaupapa are delivered in accordance to NZQA levelled Unit Standards and are taught at the appropriate taumata (level). Traditional mediums (stone/ bone) are to be investigated, while contemporary materials (resins/ plastics) are to be explored. This course of study runs parallel to our well established Māori Carving programme, allowing ākonga with a strong arts focus, to potentially undertake both courses of study.				
Cost There will be three (3) trips during the year. A small contribution will be required to help cover transport, entry fees and material costs. - Te Takapū-o-Rotowhio - Future Pathways - Rākai Jade - Production Workshop - Te Papa Tongarewa - Archival Investigation				
Course Entry Prerequisites: Strong interest in the Māori Visual Art in particular Māori Carving: 1MCA/ 2MCA (12 students PAX)				
Standards offered in course		Credits	Int/Ext	Endorsement
US23011	Demonstrate knowledge of whakairo production	6 (Lvl2)	Int	A/M/E
US23012	Demonstrate knowledge of function and significance to explore the value of whakairo	6 (Lvl2)	Int	A/M/E
US2597	Maintain quality of materials and tools used to create whakairo	10 (Lvl3)	Int	A
US23013	Create whakairo	6 (Lvl3)	Int	A/M/E
US23014	Develop ideas to create whakairo	6 (Lvl3)	Int	A/M/E
US23015	Demonstrate knowledge of the composition, presentation and production of whakairo to interpret meaning	6 (Lvl3)	Int	A/M/E

US23016	Explain change in whakairo practises and whakairo production	6 (Lvl3)	Int	A/M/E
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Level 2 - Ngā Toi Māori: Mahi Raranga

Course Relationship to the National Vocational Pathways (sector standards)

Construction & Infrastructure	Manufacturing & Technology	Primary Industries	Services Industries	Social & Community Services	Creative Industries
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Senior Programme

Toi Māori: Mahi Raranga – Weaving Identity and Culture. This course explores *raranga*, the Māori art of weaving, as a cultural, practical, and expressive form of toi Māori. Students will develop technical weaving skills while deepening their understanding of tikanga, whakapapa, and the cultural significance of harakeke and mahi toi. Students will complete a series of projects including functional taonga (e.g., kete, kono, whāriki) and expressive artworks that tell personal and cultural narratives.

The course allows students to work at their own NCEA level (Level 1–3), with opportunities to gain credits through Achievement Standards and/or Unit Standards from a range of domains.

Cost

Course Entry: No prerequisites

Standards offered in course		Credits	Int/Ext	L1 Lit
AS91089 (1.2)	Demonstrate understanding of Māori art works	4	Int	
US23007	Describe and explain the protocols and tikanga for harvesting harakeke	2	Unit	
US23004	Demonstrate basic weaving techniques	4	Unit	
AS91066 (1.34)	Use drawing methods to apply knowledge of conventions appropriate to Māori art	4	Int	
AS91325 (2.5)	Produce a resolved work that demonstrates control of skills appropriate to Māori art	4	Int	
US23005	Demonstrate intermediate Māori weaving techniques	6	Unit	
AS91249 (2.4)	Demonstrate understanding of how cultural conventions are used in Māori art works	4	Int	
AS91486 (3.5)	Produce a resolved work that shows purposeful control of Māori art conventions	4	Int	
AS91481 (3.2)	Analyse methods and ideas from established Māori art practices	4	Int	
US23006	Demonstrate advanced Māori weaving techniques	8	Unit	
AS91460 (3.1)	Produce a systematic body of work that integrates conventions and communicates meaning	12	Ext	

