

Te Kura A Rohe O Whaingaroa

RAGLAN AREA SCHOOL

Senior Subject Guide

2021



Celebrating Education in a Bi-Cultural Environment

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YOUR GUIDE TO NCEA

National Certificate of Educational Achievement

NCEA is the qualification available to students in the senior school. There are three Levels of NCEA – the standards increase in difficulty from Level 1 to Level 3. It is possible to study a range of standards at different NCEA levels.

Subjects in the senior school offer Achievement Standards and/or Unit Standards. Each of these have a specific number of credits attached which are added together to make up the NCEA qualification.

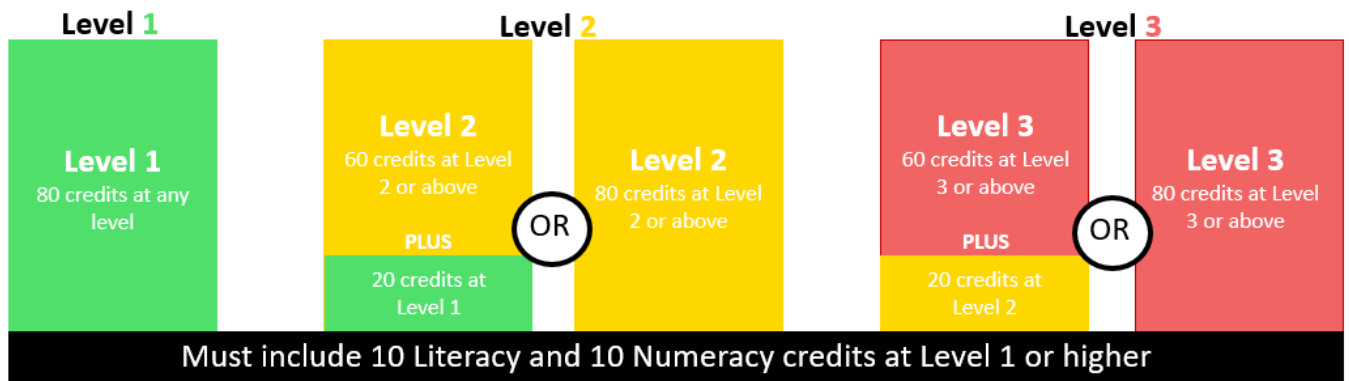
Students need to gain a minimum of 10 Level 1 Numeracy and 10 Level 1 Literacy credits to achieve NCEA Level 1, 2 and 3.

Students need to gain a minimum of 10 Level 2 Literacy credits (5 in reading and 5 in writing) to gain University Entrance.

Achievement Standards are internally assessed in class during the year, or externally assessed at the end of the year in the form of an examination or a portfolio (submitted to NZQA) for external assessment.

There are four different possible results for Achievement Standards: Not Achieved (N), Achieved (A), Merit (M) Excellence (E). Unit Standards are internally assessed in class during the year with an Achieved (A) or Not Achieved (N) result.

NCEA certificates and minimum credits required to achieve qualification



Included below is the NCEA video link from NZQA:

<https://www.nzqa.govt.nz/ncea/understanding-ncea/how-ncea-works/video/>



Endorsement

<p>+ Certificate Endorsement</p> <p>NCEA can be awarded with a Merit or Excellence endorsement at each of the three levels.</p> <ul style="list-style-type: none"> • 50 (or more) Merit credits or a combination of 50 Merit and Excellence credits for a Merit Endorsement • 50 (or more) Excellence credits for an Excellence Endorsement 	<p>+ Subject Endorsement</p> <p>Subject endorsement provides recognition for a student who has performed exceptionally well in an individual subject. Students will gain an endorsement for a subject if, in a single school year, they achieve:</p> <ul style="list-style-type: none"> • 14 or more credits at Merit or Excellence, and • At least three of the credits are from external assessed standards and three from internally assessed standards • Visual Art endorsement through folio only • Physical Education has specific criteria 	<p>+ Scholarship Award</p> <p>Scholarship opportunities are provided for students who have the ability to demonstrate higher order thinking skills and independent learning aimed at the top 5% of students throughout New Zealand. Scholarship is a monetary award, it does not attract credits or contribute towards a qualification but the fact that a student has gained a scholarship appears on their Record of Achievement.</p> <p>All Scholarship subjects are externally assessed with a written examination or through a portfolio at the end of the year. This is in addition to the examination required for Level 3 NCEA.</p>
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SCHOLARSHIP

University Entrance

The following chart shows the minimum requirements for entrance to University, which includes achieving NCEA Level 3:



Please note:

- This is the General Admission requirement to all NZ universities. Many degrees however, have specific admission requirements. Check if your choice is for Open or Limited entry.
- Some universities, e.g. Otago or Auckland, calculate a general admission entry score based on your examination results in your final year.
- For further information please email Pauline_sweetman@raglanarea.school.nz to book an appointment.

Subject Selection Advice

Think about your abilities and interests at school

- What subjects are you good at or not so good at? What does this tell you about yourself? Are you a good writer, good with numbers, a practical person? Which subjects have you enjoyed studying? Which do you dislike and why?

Keep your career options open

- Most people change their minds about what they want to do in the future. Your interests and abilities will change over time, or you might find out about new careers that you had never heard of before.
- If you're unsure about what job you want to do, try to study a wide range of subjects at school. This will give you more options later on.

Please note: We always try to place students into their preferred course choices, however all courses are dependent on reaching minimum student numbers and staffing availability. Students will be advised if the school is unable to provide the subjects they select. If a course is over-subscribed, students will be required to take part in a selection process. In addition, timetabling constraints may result in some subject combinations not being available. Where a subject is not offered, we will endeavour to organise appropriate study through measures such as distance learning, to cater to the individual's needs.

Key – NCEA Abbreviations

Each Y11 – 13 subject pathway page offers an overview of the course standards and the available credits for the listed subject (including L1 Numeracy and Literacy and L2 Literacy for University Entrance).

The following table shows the key for NCEA abbreviations used throughout the subject pathway changes:

AS – Achievement Standard

US – Unit Standard

(R) – L2 Reading Credits

(W) – L2 Writing Credits

(R/W) – L2 Reading and Writing Credits



Num – Number of L1 Numeracy credits



Lit – Number of L1 Literacy credits



UE Lit – Number of L2 Literacy credits



Int – Number of internal credits



Ext – Number of External credits



Entry Req - Entry requirements for this course

Learning Pathways Y7 – 10

YEAR 7 – 8 STUDENTS

- Will have compulsory subjects and 2 Modules

Modules:

- Module context will be within Technology and The Arts programmes
- Students will experience one ARTs and one Technology module each term
- The objective is to give students short, but engaging experiences to broaden their learning experiences
- TECHNOLOGY modules: Digital Technology, Food Technology, Materials Technology and Media
- THE ARTS modules: Music, Dance, Drama and Visual Arts

- Opportunities for project based integrated learning will be available to students during these two years of study

Compulsory	Module 1	Module 2	Module 3	Module 4
<ul style="list-style-type: none"> •English •Mathematics •Science •Social Sciences •PE/ Health •Te Reo 				

YEAR 9 – 10 STUDENTS

- Will have compulsory subjects and 2 Options

Options:

- The objective is to give students an opportunity to select two of the available options per year, with the possibility to continue further learning in up to 2 of these subjects in Year 11
- Visual Arts, Dance/ Drama, Digital Technology, Food Technology, Horticulture, Outdoor Education
- Music, Fibre Technology, Sports Science, Materials Technology, Design & Visual Communication and Manaaki Ao

- Opportunities for project based integrated learning will be available for all students.

Compulsory	Option A	Option B
<ul style="list-style-type: none"> •English •Mathematics •Science •Social Sciences •PE/ Health •Te Reo 	<ul style="list-style-type: none"> •Art •Dance/ Drama •Digi Tech •Food Tech •Horticulture •Outdoor Ed 	<ul style="list-style-type: none"> •Fibre Tech •DVC •Sport Science •Manaaki Ao •Music •Materials Tech

Option subjects

ART

Through practical work and a study of others' Art, students learn to make objects and images, to source and develop ideas, and to communicate and interpret meaning.

DANCE

Year 9 & 10 Dance introduces and excites students about Dance. Students are introduced to a variety of different genres of dance. They also study the dance elements, learning how to create and develop their own original work. This is a performance based subject, and students will perform regularly in front of their classmates. Students will also have the opportunity to perform to an audience in an evening performance.

DRAMA

Year 9 & 10 Drama is an exciting and varied course. We study Devising, Mime, Physical theatre, Script work and Voice Technique. As well as basic stage skills, character work and performance craft are also studied. The programme introduces theatre forms such as Shakespeare, Greek Theatre and Melodrama. Students also have the opportunity to perform in an evening performance. Theatre is a great way to learn serious skills for life, gain confidence, and have fun all at once.

DIGITAL TECHNOLOGY

The aim is for students to develop a broad technological literacy that will equip them to participate in society as informed citizens and give them access to technology related careers.

FOOD TECHNOLOGY

Through selecting, preparing, cooking, and serving food, students develop their creativity and experience a sense of accomplishment. They develop personal and interpersonal understandings and skills that contribute to well-being.

MATERIALS TECHNOLOGY

The aim is for students to develop a broad, technological literacy that will equip them to participate in society as informed citizens and give them access to technology related careers.

FIBRE TECHNOLOGY

Students are introduced to the creative process through raranga (weaving), developing problem solving and design, within different contexts. Students will harvest harakeke, design and create work using weaving materials, and plan and carry out a project.

DESIGN AND VISUAL COMMUNICATION

Design and Visual Communication is a subject that is both creative and technical. Graphics is the design of everything man made, from logo and brand design to house, furniture and object design.

MUSIC

Students develop literacies in Music as they listen and respond, sing, play instruments, create and improvise, read symbols and notations, record sound and Music works, and analyse and appreciate Music.

OUTDOOR EDUCATION

Students with an interest in the outdoors will gain skills in the natural environment and develop self-confidence and resilience. It provides an opportunity for a more hands-on based learning pathway.

SPORT SCIENCES

Students will develop an understanding of sports science and the necessities required to plan a training programme to achieve a desired goal.

HORTICULTURE

Students develop an understanding of the diversity of life and life processes, of where and how life has evolved, and of the impact of humans on all forms of life. The emphasis is on the sustainability of New Zealand's unique fauna and flora and distinctive ecosystems.

MANAAKI AO

Students will learn fundamental skills for the outdoors and ecosystem knowledge. Activities include—camping/shelter in the bush, navigation/map reading, outdoor/bush cooking, coastal/rocky shore visits, problem solving, first aid, and health and safety.

Guidelines Y11 – 13

YEAR 11 STUDENTS

- Will have five subjects (3 Compulsory + 2 Option)

Compulsory	Option 1	Option 2
<ul style="list-style-type: none">• English or Te Reo• Mathematics• Science		

YEAR 12 STUDENTS

- Will have five subjects (1 Compulsory, 1 Highly recommended + 3 Options)

Compulsory	Highly recommended	Option 1	Option 2	Option 3
<ul style="list-style-type: none">• English or Te Reo	<ul style="list-style-type: none">• Mathematics• Science			

YEAR 13 STUDENTS

- Will have five subjects (5 Options)
- Although Level 3 has no compulsory subjects it is highly recommended that those who wish to follow tertiary education continue to study English.
- If considering University study, three university approved subjects must be selected.

Please note: Some subjects at Level 3 have entry requirements. If you do not meet the criteria for a Year 13 course, you will need to book an appointment to discuss with the subject teacher.

Option 1	Option 2	Option 3	Option 4	Option 5

Please see following links for UE approved subjects and for scholarship requirements:

<https://www.nzqa.govt.nz/qualifications-standards/awards/university-entrance/approved-subjects/>

<https://www.nzqa.govt.nz/qualifications-standards/awards/new-zealand-scholarship/>

RAS Subject Pathways

SUBJECT	YEARS 7 – 8	YEARS 9 – 10	LEVEL 1	LEVEL 2	LEVEL 3
ARTS – Visual and Performing	Art Dance Drama Music	Art Dance Drama Music	Art - Paint/Print Dance Drama Maori Performing Arts Music	Art – Design & Illustration Art - Paint/Print Art – Photography Dance Drama Maori Performing Arts Music	Art – Design & Illustration Art - Paint/Print Art – Photography Dance Drama Maori Performing Arts Music
DESIGN & VISUAL COMMUNICATION		DVC	DVC	DVC	DVC
LANGUAGES	English Te Reo Māori	English Te Reo Māori	English Te Reo Māori	English Te Reo Māori	English Te Reo Māori
Mathematics	Mathematics	Mathematics	Mathematics1 Mathematics2 Mathematics3	Mathematics1 Mathematics2	Mathematics
PHYSICAL & HEALTH EDUCATION	Health Physical Education	Health Physical Education Sport Science	Physical Education Outdoor Ed Surf Academy	Physical Education Outdoor Ed Surf Academy	Physical Education Outdoor Ed Surf Academy
SCIENCE	Science Horticulture Manaaki Ao	Science Horticulture Manaaki Ao	Science Horticulture Manaaki Ao	Biology Chemistry Physics Horticulture Manaaki Ao	Biology Chemistry Physics Horticulture
SOCIAL SCIENCES	Media Studies Social Studies	Social Studies	Aotearoa Studies Media Studies Social Studies	Aotearoa Studies Media Studies Social Studies Tourism	Aotearoa Studies Media Studies Social Studies Tourism
SUPPORTED LEARNING			Te Ara Poutama	Te Ara Poutama	Te Ara Poutama
TECHNOLOGY	Digital Technologies Food Technology Wood Technology	Digital Technologies Food Technology Wood Technology Fibre Technology	Digital Technologies Food Technology Hospitality Wood Technology Fibre Technology	Digital Technologies Food Technology Hospitality Wood Technology	Digital Technologies Food Technology Hospitality Wood Technology
VOCATIONAL PATHWAYS				Gateway Trades Academy	Gateway Trades Academy
CORRESPONDENCE	Other subjects can be taken via correspondence, please ask.		Te Kura	Te Kura	Te Kura

Arts: Visual & Performing

MANAAKITANGA



We are respectful, kind, and empathetic.

KAITIAKITANGA



We are caretakers of Te Ao Maaori and our world.

WHANAUNGATANGA



We are inclusive and connect genuinely with others.

POUTAMA



We are resilient and aspire to excellence.



ART – Visual Art (1ARTV)

NCEA LEVEL 1

This course will prepare students for a pathway towards Level 3 Visual Arts in Painting, Design, or Photography.

Students will be equipped with a base programme at the beginning of the year which will give them the foundation to develop their own interests and style within the umbrella of visual arts while developing an understanding of established practice, compositional techniques and development of visual ideas through application of various media.

Course outline


- Using a wide range of Art media
- Painting, printmaking, sculpture, digital media and a variety of drawing media

This course leads to a Level 3 approved UE subject.

Assessment

AS90913	Demonstrate an Understanding	Internal	4
AS90914	Drawing Method	Internal	4
AS90915	Drawing Conventions	Internal	6
AS90016	Folio Boards	External	12
AS91325	Produce a resolved work (Optional extension)	Internal	4

Total credits 30

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	4	0	18	12	None

ART – Digital Visual Art (1ARTD)

NCEA LEVEL 1

This course will prepare students for a pathway towards Level 2 Visual Arts in Design and Photography and is recommended for students with pathways that involve digital art, creative technologies, and communication. Students who wish to take Photography or Design in Years 12 and 13 would benefit from both the creative process and the technical skills learnt.

In this course students will develop an understanding of established practice in photography and design. Their learning will be assessed through 2 internal assessments and an external visual arts folio

Course outline







- Photography
- Design
- Using image-editing software including Photoshop
- Create a folio of their own camera and computer generated imagery

This course leads to a Level 3 approved UE subject.

Assessment

AS90913	Demonstrate an Understanding	Internal	4
AS90914	Drawing Method	Internal	4
AS90915	Drawing Conventions	Internal	6
AS90016	Folio Boards	External	12
AS91325	Produce a resolved work (Optional extension)	Internal	4

Total credits 30

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	4	0	18	12	None

ART – Painting (2ARTP)

NCEA LEVEL 2

Level 2 Painting course aims to provide students with an introduction to painting techniques and processes.

Students are encouraged to investigate a range of approaches to painting through the study of artist models appropriate to their chosen subject matter and interests.

This course leads to a Level 3 approved UE subject.

Course outline

Each module of work includes a series of tasks and activities that build up skills and understanding toward the NCEA Level 2 Painting assessments.

Assessment

AS91306	Demonstrate an Understanding	Internal	4
AS91311	Drawing Method	Internal	4
AS91316	Develop ideas in a related series	Internal	4
AS91321	Folio Boards	External	12

Total credits 24

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	4	0	12	12	1ARTV recommended

ART – Photography (2PHOT)

NCEA LEVEL 2

Level 2 Painting course aims to provide students with an introduction to Photography techniques and processes.

Students are encouraged to investigate a range of approaches to photography through the study of artist models appropriate to their chosen subject matter and interests. Each module of work includes a series of tasks and activities that build up skills and understanding toward the NCEA Level 2 Photography assessments.

This course leads to a Level 3 approved UE subject.

Course outline

- Explore the fundamentals of photography and the art of photographers
- Learn how to create and present art using digital media

Assessment

AS91307	Demonstrate an Understanding	Internal	4
AS91312	Drawing Method	Internal	4
AS91317	Develop ideas in a related series	Internal	4
AS91322	Folio Boards	External	12

Total credits 24

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	4	0	12	12	1ARTD recommended

ART – Design (2ARTD)

NCEA LEVEL 2

Level 2 Design course aims to provide students with an introduction to Design techniques and processes.

Students are encouraged to investigate a range of approaches to Design through the study of artist models appropriate to their chosen subject matter and interests. Students learn how to think creatively and solve design issues as they go through various design briefs.

This course leads to a Level 3 approved UE subject.

Course outline

- Use a variety of drawing techniques to clearly develop and communicate ideas
- Choose the topic and nature of designs, produce a series of briefs relevant to the topic, e.g., corporate identity, logo, cd covers, posters, comic strip, gaming design

Assessment

AS91305	Demonstrate an Understanding	Internal	4
AS91310	Drawing Method	Internal	4
AS91315	Develop ideas in a related series	Internal	4
AS91320	Folio Boards	External	12

Total credits 24

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	4	0	12	12	1ARTV recommended

ART – Painting (3ARTP)

NCEA LEVEL 3

At Level 3 students will be producing a systematic body of work that integrates drawing and painting conventions, learning from established practice, and regenerate ideas to create their own unique artworks.

Students will work on a yearlong project with their own chosen theme. They will extend their knowledge and skills using a range of different mediums and techniques.

This course is a Level 3 approved UE subject.

Course outline

- Use mediums and techniques such as: graphite, charcoal, pastel, ink, water-colour, collage, mixed-media, acrylics and oil paints

Assessment

AS91441	Analyse Methods and ideas	Internal	4
AS91446	Drawing Method	Internal	4
AS91451	Develop ideas in a related series	Internal	4
AS91456	Folio Boards	External	14

Total credits 26

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	4	0	12	14	2ARTV recommended

ART – Photography (3PHOT)

NCEA LEVEL 3

At Level 3 students will be producing a systematic body of work that integrates drawing and photography and continue to build on art-making skills in photographic media learning from established practice, and regenerate ideas to create their own unique artworks.

Students choose their own context for their photographic investigation and begin by working on a project to develop several sequences of photographs. This project will be expanded into a larger portfolio for their end of year submission, which can either be printed and displayed on three A1 folio panels, or if they are working in video and animation, it can be presented as a three minute moving image submission.

Course outline

- Learn the use of contemporary digital cameras, studio lighting, and Adobe programmes for post-processing

This course is a Level 3 approved UE subject.

Assessment

AS91442	Analyse Methods and ideas	Internal	4
AS91447	Drawing Method	Internal	4
AS91452	Develop ideas in a related series	Internal	4
AS91457	Folio Boards	External	14
Total credits			26

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	4	0	12	14	2PHOT recommended

ART – Design (3ARTD)

NCEA LEVEL 3

At Level 3 students will be producing a systematic body of work that integrates drawing and design and continue to build on art-making skills in design media. conventions, learning from established practice, and regenerate ideas to create their own unique artworks.

Students will work on an integrated yearlong project with a self-generated brief. Students year's work will culminate in a portfolio that can be presented as a printed portfolio on three A1 size panels, or as a three minute moving image portfolio.

Course outline

- Learn graphic design conventions and technical skills in industry standard Adobe programmes

This course is a Level 3 approved UE subject.

Assessment

AS91440	Analyse Methods and ideas	Internal	4
AS91446	Drawing Method	Internal	4
AS91451	Develop ideas in a related series	Internal	4
AS91456	Folio Boards	External	14
Total credits			26

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	4	0	12	14	2ARTD recommended

DANCE (1DANC)

NCEA LEVEL 1

This course introduces students to the principles of dance and dance performance.

Costs: Cost of dance performance ticket including trip to Hamilton (cost tba)

Course outline

- Perform individual and group choreography
- Explore a variety of elements, devices and structures in making compositions
- Learn and improve performance skills including ensemble techniques
- Learn a specific dance genre and cultural dance to perform

This course leads to a Level 3 approved UE subject.

Assessment

AS90860	Demonstrate understanding of the elements of dance	Internal	4
AS90002	Perform dance sequences.	Internal	6
AS90859	Demonstrate ensemble skills in a dance	Internal	4
AS90850	Compose dance sequences for given briefs	Internal	6
Total credits			20

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	4	0	20	0	None

DANCE (2DANC)

NCEA LEVEL 2

This course develops dance knowledge for performance and dance composition.

Costs: Cost of dance performance ticket including trip to Hamilton (cost tba)

Course outline

- Demonstrate understanding of the elements and choreographic principles of dance
- Composing (including solo choreography) dance choreography
- Choreographing a dance, and perform as part of a theatre dance performance.
- Extending performance skills and practical knowledge in different dance genres, and experience a cultural dance form

This course leads to a Level 3 approved UE subject.

Assessment

AS91210	Demonstrate understanding of a range of choreographic processes.	Internal	4
AS91208	Perform a theatre dance to communicate understanding of the dance	Internal	4
AS91205	Choreograph a group dance to communicate an intention	Internal	4
AS91207	Perform an ethnic or social dance to communicate understanding of the style.	Internal	4
Total Credits			16

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	16	0	1DANC recommended

DANCE (3DANC)

NCEA LEVEL 3

This course is for students with a real passion for dance.

Costs: Cost of dance performance ticket including trip to Hamilton (cost tba)

Course outline

- Develop a concept and produce a significant dance work using other dancers
- Manipulate and use a variety of production technologies to enhance choreography
- Compose, perform and produce dance sequences and performances
- Perform a solo or duet based on a cultural dance

This course is a Level 3 approved UE subject.

Assessment

AS91589	Choreograph a dance to develop and resolve ideas	Internal	4
AS91590	Perform a solo or duet dance.	Internal	4
AS91591	Perform a group dance.	Internal	4
AS 91593	Demonstrate understanding of dance performance practices.	Internal	4
Total credits			16

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	16	0	2DANC recommended

DRAMA (1DRAM)

NCEA LEVEL 1

This exciting course aimed to develop student's performance skills.

Costs: Cost of theatre ticket including trip to Hamilton (cost tba)

Course outline

- Rehearse, perform and contribute to the production process in mounting a play for public performance
- Devise and create their own original piece of drama
- Apply the drama techniques; voice, body, movement and space to perform a role
- An opportunity to attend a performance of a play which will be studied in class for the external

This course leads to a Level 3 approved UE subject.

Assessment

AS90006	Apply Drama Techniques in a Dramatic context	Internal	4
AS90997	Devise and Perform a Drama	Internal	5
AS90009	Perform an Acting Role	Internal	5
AS90011	Demonstrate understanding of the use of Drama aspects within a live performance	External	4
Total credits			18

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	18	0	14	4	None

DRAMA (2DRAM)

NCEA LEVEL 2

This is an exciting and varied course.

Costs: Cost of dance performance ticket including trip to Hamilton (cost tba)

Course outline

- Work in detail with scripts, and a public performance of a full play, involving all students
- Develop the skills of using Voice, Body, Movement and Space, and combine these skills with a relevant theatre form from history
- Devise and create work inspired from an environmental or social issue
- An opportunity to attend a performance of a play which will be studied in class

This course leads to a Level 3 approved UE subject.

Assessment

AS91213	Apply Drama Techniques in a scripted context	Internal	4 (R)
AS91214	Devise and perform a Drama to realise an intention	Internal	5
AS91218	Perform a substantial acting role in a scripted production	Internal	5 (R)
AS91219	Discuss Drama elements, conventions, techniques and technologies within a live performance	External	4 (W)

Total credits 18

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	13	14	4	1DRAM recommended

DRAMA (3DRAM)

NCEA LEVEL 3

This is a stimulating and challenging course for students with a real love of Drama.

Costs: Cost of theatre tickets including trip to Hamilton (cost tba)

Course outline

- Study the technical aspects of theatre as well as performance, while preparing to mount a production for the public
- Tailored programmes to develop the skills of Directing, Devising or Scriptwriting
- Integrate techniques of voice, body, movement and space in a close study of a character in performance
- Study a live performance from a trip to the theatre

This course is a Level 3 approved UE subject.

Assessment

AS91512	Interpret scripted text to integrate Drama techniques in performance	Internal	4 (R)
AS91513	Devise and perform a Drama to realise a concept	Internal	5
AS91517	Perform a substantial acting role in a significant production	Internal	5 (R)
AS91518	Demonstrate understanding of live drama performance	External	4 (W)

Total credits 18

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	13	14	4	2DRAM recommended

MAORI PERFORMING ARTS (1MPA)**NCEA LEVEL 1**

This course explores the art of Kapa Haka, Dance and Music through a Māori perspective and gives students an in depth insight into Te Ao Māori.

This course has a practical requirement for students to perform kapa haka to develop practical skill and knowledge and students will be required to learn the theory aspects of Māori Performing Arts which involves research and presenting assignments based on your research findings.

Course outline

- Experience the different aspects of Kapa Haka, Māori Performing Arts, Music and Dance, to learn the history of the local area, and the origins of Māori Performing Arts through mōteatea, waiata, poi, haka, and waiata ā-ringa.

Assessment

US22752	Demonstrate knowledge and skills of performance components	Internal	3
US22753	Demonstrate knowledge of people associated with kapa haka	Internal	4
US22754	Demonstrate knowledge of the origins of Māori performing arts disciplines and events	Internal	4
US22755	Demonstrate knowledge of Māori performing arts kākahu	Internal	3
US30428	Demonstrate knowledge of new Māori dance	Internal	4
US31191	Demonstrate knowledge of new Māori music	Internal	4
Total credits			22

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	22	0	None

MAORI PERFORMING ARTS (2MPA)**NCEA LEVEL 2**

This course explores the art of Kapa Haka, Dance and Music through a Māori perspective and gives students an in depth insight into Te Ao Māori.

In this course, students have the opportunity to tailor a programme according to their skills and interests. Students are encouraged complete 4 Unit Standards during the year.

Course outline

- Experience the different aspects of Kapa Haka, Māori Performing Arts, Music and Dance, to learn the history of the local area, and the origins of Māori Performing Arts through mōteatea, waiata, poi, haka, and waiata ā-ringa.

Assessment

US13359	Demonstrate knowledge and skills of mōteatea	Internal	6
US13363	Demonstrate knowledge and skills of waiata ā-ringa	Internal	6
US13367	Demonstrate knowledge and skills of poi	Internal	10
US13371	Demonstrate knowledge and skills of haka	Internal	6
US15019	Demonstrate knowledge and skills of whakaraka	Internal	6
US27698	Demonstrate knowledge and skills of haka wahine	Internal	6
US2759	Demonstrate new Māori dance	Internal	6
US31192	Demonstrate the essential skills of new Māori music	Internal	6
Total Credits			24+

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	24+	0	None

MAORI PERFORMING ARTS (3MPA)

NCEA LEVEL 3

This course explores the art of Kapa Haka, Dance and Music through a Māori perspective and gives students an in depth insight into Te Ao Māori.

In this course, students have the opportunity to tailor a programme according to their skills and interests. Students are encouraged complete 4 Unit Standards during the year.

Course outline

- Experience the different aspects of Kapa Haka, Māori Performing Arts, Music and Dance, to learn the history of the local area, and the origins of Māori Performing Arts through mōteatea, waiata, poi, haka, and waiata ā-ringa.

Assessment

US15020	Perform whakaraka	Internal	6
US22756	Perform a Māori performing arts bracket	Internal	10
US22757	Demonstrate knowledge of influencing factors in the historical development of Māori performing arts	Internal	6
US22760	Perform new Māori dance	Internal	8
US22761	Choreograph and present new Māori dance	Internal	15
US31193	Perform new Māori music compositions	Internal	6
Total credits			26+

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	26+	0	None

MUSIC (1MUSC)

NCEA LEVEL 1

NCEA Making Music involves solo performance on your chosen instrument, group performance and composition.

Students will need to be familiar with all the music concepts taught in Y9-10 music.
It is also recommended that they have at least 2 years of itinerant music lessons on their chosen instrument.

This course leads to a Level 3 approved UE subject.

Course outline

- Several solo performances throughout the year
- Group performances in bands/ ensembles
- Create a composition portfolio - song writing or instrumental, individual or group based

Assessment

AS91090	Perform two pieces of music as a featured soloist.	Internal	6
AS91091	Demonstrate ensemble skills through performing a piece of music as a member of a group.	Internal	4
AS91092	Compose two original pieces of music.	Internal	6

Total credits 16

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	16	0	9/10 MUSC recommended

MUSIC (2MUSC)

NCEA LEVEL 2

NCEA Making Music involves solo performance on your chosen instrument, group performance, research and composition. There are also opportunities to play a second instrument for performance.

Students should have completed Level 1 Music or be very familiar with concepts taught in Level 1. It is also recommended that they have at least 3 years of itinerant music lessons on their chosen instrument.

Course outline

- Several solo performances throughout the year
- Group performances in bands/ ensembles
- Creating a composition portfolio – song writing or instrumental, individual or group based
- Music research - Investigate an aspect of New Zealand music
- Second Instrument performances (teacher discretion)

This course leads to a Level 3 approved UE subject.

Assessment

AS91270	Perform two substantial pieces of music as a featured soloist.	Internal	6
AS91272	Demonstrate ensemble skills by performing a substantial piece of music as a member of a group.	Internal	4
AS91274	Perform a substantial piece of music as a featured soloist on a second instrument.	Internal	3
AS91271	Compose two substantial pieces of music.	Internal	6
AS91278	Investigate an aspect of New Zealand Music.	Internal	4
			Total Credits 23

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	23	0	1MUSC recommended

MUSIC (3MUSC)

NCEA LEVEL 3

NCEA Music involves solo performance on your chosen instrument, group performance, research and composition. There are also opportunities to play a second instrument for performance.

Students should have completed Level 2 Music or be very familiar with concepts taught in Level 2. It is also recommended that they have at least 4 years of itinerant music lessons on their chosen instrument.

Course outline

- Several solo performances throughout the year
- Group performances in bands/ ensembles
- Creating a composition portfolio – song writing or instrumental, individual or group based
- Music research - research a music topic of your choice
- Second Instrument performances (teacher discretion)

This course is a Level 3 approved UE subject.

Assessment

AS91416	Perform two programmes of music as a featured soloist.	Internal	8
AS91418	Demonstrate ensemble skills by performing two substantial pieces of music as a member of a group.	Internal	4
AS91417	Perform a programme of music as a featured soloist on a second instrument.	Internal	4
AS91419	Communicate musical intention by composing three original pieces of music.	Internal	8
AS91425	Research a music topic.	Internal	6 (R)
		Total credits	30

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	6	30	0	2MUSC recommended

Design & Visual Communication

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DESIGN AND VISUAL COMMUNICATION (1DVC)

NCEA LEVEL 1

This course is the study and practice of design and visual communication techniques where students develop their creativity, learn about the practice of designing and develop a range of drawing (visual communication) skills.

Design and Visual Communication is a creative visual language concerned with real life problems.

If students have successfully completed Level 1 DVC in Y10, there is the opportunity to begin L2 DVC in this course.

Course outline

- Rendering, house design
- Studying of the different eras of architecture over the last 100 years
- Design sketches, drawings, illustration, annotation and computer generated images to communicate Spatial and Product design ideas

Assessment

AS91066	Use Rendering techniques to communicate the form of design.	Internal	3
AS91068	Undertake development of design ideas through graphics practice.	Internal	6
AS91069	Promote an organised body of design work to an audience using visual communication techniques.	Internal	4
AS91067	Use the work of an influential designer to form design ideas.	Internal	3
Total credits			16

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	16	0	9/10 DVC recommended

DESIGN AND VISUAL COMMUNICATION (2DVC)

NCEA LEVEL 2

This course is the study and practice of design and visual communication techniques where students develop their creativity, learn about the practice of designing and develop a range of drawing (visual communication) skills.

If students have successfully completed Level 2 DVC in Y11, there is the opportunity to begin L3 DVC in this course.

Course outline

- House design, product design, interior design
- Studying of the different eras of architecture over the last 100 years.
- L2 and L3 specialise in Spatial Design
- 3D CAD modelling and 2D media design skills are fully integrated into the courses as well as freehand sketching, mock-up/ models and instrumental drawings

Assessment

AS91342	Develop a product design through graphics practice.	Internal	6
AS91340	Use the characteristics of a design movement or era to inform own design ideas.	Internal	3
AS91341	Develop a spatial design through graphics practices.	Internal	6
AS91343	Use visual communication techniques to compose a presentation of a design.	Internal	4
Total Credits			19

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
9	0	0	19	0	1DVC recommended

DESIGN AND VISUAL COMMUNICATION (3DVC)

NCEA LEVEL 3

This course is the study and practice of design and visual communication techniques where students develop their creativity, learn about the practice of designing and develop a range of drawing (visual communication) skills.

Most students start Level 3 DVC in Year 12. If students wish to move into the Graphics or Architecture field, then they are encouraged to take Level 3 'Art' as a subject or a personal programme that takes into consideration both subjects.

Course outline

- Environmental factors, house design, product design, interior design
- Study of the different eras of architecture over the last 100 years
- L2 and L3 specialise in Spatial Design
- 3D CAD modelling and 2D media design skills are fully integrated into the courses as well as freehand sketching, mock-up/ models and instrumental drawings

Assessment

AS91629	Resolve a spacial design through graphic practice	Internal	6
AS91630	Resolve a product design through graphic practice	Internal	6

Total credits 12

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	12	0	2DVC recommended

Languages

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ENGLISH (1ENGL1)**NCEA LEVEL 1**

The course is based around the theme of 'Media Influence'.

Students will respond to a number of themed texts, then produce creative, formal and visual texts. There are a number of compulsory standards, then students may select additional standards based on their strengths and needs.

Course outline

Optional standards:

- Create a visual text (Int, 3)
- Construct and deliver an oral text (Int, 3)

This course leads to a Level 3 approved UE subject.

Assessment

AS90052	Produce creative writing	Internal	3
AS90053	Produce formal writing	Internal	3
AS90852	Explain significant connection(s) across texts, using supporting evidence	Internal	4
AS90854	Form personal responses to independently read texts, supported by evidence	Internal	4
AS90850	Show understanding of specified aspect(s) of studied visual or oral text(s)	External	4
AS90851	Show understanding of significant aspects of unfamiliar written text(s) through close reading	External	4

Total credits 22

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	22	0	14	8	None

ENGLISH (1ENGL2)**NCEA LEVEL 1**

The course is based around the theme of 'Dystopian Texts'.

Students will respond to a number of themed texts, then produce a selection of written and visual texts. There are a number of compulsory standards, then students may select additional standards based on their strengths and needs.

Course outline

Optional standards:

- Create a crafted and controlled visual and verbal text (Int, 3)
- Use information literacy skills to form developed conclusion(s) (Int, 3)

This course leads to a Level 3 approved UE subject.

Assessment

AS91101	Produce a selection of crafted and controlled writing	Internal	6
AS91104	Analyse significant connections across texts, supported by evidence	Internal	4
AS91106	Form developed personal responses to independently read texts, supported by evidence	Internal	4
AS90856	Construct and deliver a crafted and controlled oral text	Internal	3

Total Credits 17

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	17	0	17	0	None

ENGLISH (2ENGL1)**NCEA LEVEL 2**

The course is based around the theme of 'Dystopian Texts'

Students will respond to a number of themed texts, then produce a selection of written and visual texts. There are a number of compulsory standards, then students may select additional standards based on their strengths and needs.

Course outline

Optional standards:







- Analyse significant aspects of unfamiliar written text(s) through close reading, supported by evidence (Ext, 4 – R/W)
- Create a crafted and controlled visual and verbal text (Int, 3)
- Construct and deliver a crafted and controlled oral text (Int, 3)
- Use information literacy skills to form developed conclusion(s) (Int, 3 – R)

This course leads to a Level 3 approved UE subject.

Assessment

AS91101	Produce a selection of crafted and controlled writing	Internal	6 (W)
AS91104	Analyse significant connections across texts, supported by evidence	Internal	4
AS91106	Form developed personal responses to independently read texts, supported by evidence	Internal	4 (R)
AS91098	Analyse specified aspect(s) of studied written text(s), supported by evidence	External	4 (R/W)

Total credits 18

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	18+	10+	14+	4+	None

ENGLISH (2ENGL2)**NCEA LEVEL 2**

The course is based around the theme of 'Dystopian Texts'.

Students will respond to a number of themed texts, then produce a selection of written and visual texts. There are a number of compulsory standards, then students may select additional standards based on their strengths and needs.

Course outline

Optional standards:







- Create a crafted and controlled visual and verbal text (Int, 3)
- Use information literacy skills to form developed conclusion(s) (Int, 3 – R)

This course leads to a Level 3 approved UE subject.

Assessment

AS91101	Produce a selection of crafted and controlled writing	Internal	6 (W)
AS91104	Analyse significant connections across texts, supported by evidence	Internal	4
AS91106	Form developed personal responses to independently read texts, supported by evidence	Internal	4 (R)
AS91102	Construct and deliver a crafted and controlled oral text	Internal	3

Total Credits 17+

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	10+	17+	0	None

The course is based around the theme of 'Mind-Bending Philosophical Texts'.

Students will respond to a number of themed texts, then produce a selection of written and visual texts. External exams are optional.

Students will need to select at least one of the optional standards to gain UE entrance.

Course outline
Optional Standards







- Respond critically to specified aspect(s) of studied visual or oral text(s), supported by evidence (Ext, 4)
- Respond critically to significant aspects of unfamiliar written texts through close reading, supported by evidence (Ext, 4 – R/W)
- Create a fluent and coherent visual text which develops, sustains, and structures ideas using verbal and visual language (Int, 3)

This course is a Level 3 approved UE subject.

Assessment

AS91475	Produce a selection of fluent and coherent writing which develops, sustains, and structures ideas	Internal	6 (W)
AS91478	Respond critically to significant connections across texts, supported by evidence	Internal	4
AS91476	Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas	Internal	3

Total credits 13+

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	6+	13+	0-8	None

TE REO MAORI (1MAOR)

NCEA LEVEL 1

Students will gain knowledge, skills and experience to be able to communicate, write and speak in Te Reo Maori.

Course outline

- Craft writing on a range of familiar topics
- Write and communicate ideas about your familiar world
- Confidently speak on a range of familiar topics
- Communicate personal information, facts, and personal perspectives

This course leads to a Level 3 approved UE subject.

Assessment

AS91089	Waihanga tuhinga i te reo o tōna ao	Internal	6
AS91086	Kōrero kia whakamahi i te reo o tōna ao	Internal	6
AS91085	Whakarongo kia mōhio ki te reo o tōna ao	Internal	6
AS91089	Waihanga tuhinga i te reo o tōna ao	Internal	6
AS91088	Tuhi i te reo o tōna ao.	External	6
AS91087	Pānui kia mōhio ki te reo o tōna ao	External	6
Total credits			30

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	30	0	18	12	✓ 9/10MAOR

TE REO MAORI (2MAOR)

NCEA LEVEL 2

Students will gain knowledge, skills and experience to be able to write, explore ideas and speak in Te Reo Maori.

Course outline

- Craft writing on a range of topics from the world you are exploring
- Explore different ideas and perspectives, and give informed opinions
- Confidently speak in Te Reo Māori on a range of topics from the world you are exploring
- Connect and develop ideas using explanations, relevant details and examples in a deliberate/well-planned way to effectively use appropriate language features

This course leads to a Level 3 approved UE subject.

Assessment

AS91288	Waihanga tuhinga auaha, i te reo o te ao torotoro	Internal	6
AS91285	Kōrero kia whakamahi i te reo o te ao torotoro	Internal	6
AS91284	Whakarongo kia mōhio ki te reo o te ao torotoro	Internal	4
AS91287	91287: Tuhi i te reo o te ao torotoro	External	6
AS91286	91286: Pānui kia mōhio ki te reo o te ao torotoro	External	6
Total Credits			28

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	28	10	16	12	1MAOR recommended

Students will gain knowledge, skills and experience to be able to write, present ideas and confidently speak in Te Reo Māori

Course outline

- Craft writing on a range of topics from the less familiar world, that is, topics that are beyond your immediate personal experience
- Demonstrate you can present ideas based on research and evaluation, and ability to be creative (either with language or content)
- Confidently speak in Te Reo Māori on a range of topics that are beyond your immediate personal experience

This course is a Level 3 approved UE subject.

Assessment

AS91654	91654: Waihanga tuhinga whai take i te reo Māori o te ao whānui	Internal	6
AS91651	91651: Kōrero kia whakamahi i te reo Māori o te ao whānui	Internal	6
AS91653	91653: Tuhi i te reo Māori o te ao whānui	External	6
AS91652	91652: Pānui kia mōhio ki te reo Māori o te ao whānui	External	6

Total credits 24

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	24	0	12	12	2MAOR recommended

Mathematics & Statistics

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MATHEMATICS (1MATH1)**NCEA LEVEL 1**

Mathematics is a compulsory subject at Year 11.

This course prepares students for a pathway towards Level 3 Mathematics with Calculus.

Mathematics involves solving problems using a variety of methods. Such methods may be related to patterns, algebraic skills and processes or statistical analysis.

This course leads to a Level 3 approved UE subject.

Course outline

- Algebraic methods to simplify expressions and solve problems
- Linear and quadratic graphs for interpretation of data
- Statistical analysis of data
- Number problems in context

Assessment

AS91026	Apply numeric reasoning in solving problems	Internal	4
AS91027	Apply algebraic procedures in solving problems	External	4
AS91028	Investigate relationships between tables, equations and graphs	External	4
AS91029	Apply linear algebra in solving problems	Internal	3
AS91036	Investigate bivariate numerical data using the statistical enquiry cycle	Internal	3
Total credits			18

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
18	3	0	10	8	✓ By invitation only

MATHEMATICS (1MATH2)**NCEA LEVEL 1**

Mathematics is a compulsory subject at Year 11.

This course prepares students for a pathway towards Level 3 Mathematics with Statistics.

Mathematics with Statistics is designed for students with an interest in data analysis and probability.

This course leads to a Level 3 approved UE subject.

Course outline

- Number problems in context
- Statistical analysis of data
- Probability concepts

Assessment

AS91026	Apply numeric reasoning in solving problems	Internal	4
AS91029	Apply linear algebra in solving problems	Internal	3
AS91036	Investigate bivariate numerical data using the statistical enquiry cycle	Internal	3
AS91037	Demonstrate understanding of chance and data	External	4
AS91038	Investigate a situation involving elements of chance	Internal	3
Total credits			17

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
17	6	0	13	4	✓ By invitation only

MATHEMATICS (1MATH3)**NCEA LEVEL 1**

Mathematics is a compulsory subject at Year 11.

This course assists students to gain the required 10 Numeracy credits.

This course will be offered to students who have been identified in Years 9 and 10 as those needing to focus on core skills.

Course outline

- Number problems in context
- Measurement problems in context
- Probability concepts

Assessment

AS91026	Apply numeric reasoning in solving problems	Internal	4
AS91029	Apply linear algebra in solving problems	Internal	3
AS91030	Apply measurement in solving problems	Internal	3
AS91038	Investigate a situation involving elements of chance	Internal	3

Total credits 13

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
13	3	0	13	0	✓ By invitation only

MATHEMATICS (2MATH1)**NCEA LEVEL 2**

This course prepares students for a pathway towards Level 3 Mathematics. There is an option to engage in other achievement standards with a focus on Statistics if needs be.

2MATH1 is best suited to students who have successfully gained insights in the mathematical skills learnt in 1MATH1. Students will develop a broad foundation for further studies in Mathematics and allied subject.

This course leads to a Level 3 approved UE subject.

Course outline

- Algebraic processes
- Coordinate geometry methods
- Introduction to Calculus including both differentiation and integration concepts
- Trigonometric relationships

Assessment

AS91256	Apply co-ordinate geometry methods in solving problems	Internal	2
AS91259	Apply trigonometric relationships in solving problems	Internal	3
AS91261	Apply algebraic methods in solving problems	External	4
AS91262	Apply calculus methods in solving problems	External	5
AS91269	Apply systems of equations in solving problems	Internal	2
		Total Credits	16

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
16	0	0	7	9	✓ 1MATH1

MATHEMATICS (2MATH2)

NCEA LEVEL 2

2MATH2 draws Achievement Standards from Geometry, Trigonometry and Statistics.

2MATH2 offers students an opportunity to continue with Mathematics at Level 2 at a slightly slower pace. Students who aim to gain analytical and statistical skills required for further studies (Level 3 or tertiary education) are encouraged to talk to the HoD Mathematics.

Course outline

- Coordinate Geometry
- Trigonometry
- Probability
- Solving network problems
- Investigating simulations

This subject can lead to a Level 3 approved UE course.

Assessment

AS91256	Apply co-ordinate geometry methods in solving problems	Internal	2
AS91259	Apply trigonometric relationships in solving problems	Internal	3
AS91260	Apply network methods in solving problems	Internal	2
AS91027	Apply probability methods in solving problems	External	4
AS91268	Investigate a situation involving elements of chance	Internal	2
Total credits			13

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
13	0	0	9	4	✓ 1MATH1 or 1 MATH2

MATHEMATICS (3MATH)

NCEA LEVEL 3

Mathematics at Level 3 combines problem solving, analytical thinking and enquiry skills.

Students are encouraged to engage in all internal standards offered and need to choose at least one external based on their chosen pathway. There are other internal standards which can be chosen if needs be.

This course is a Level 3 approved UE subject.

Course outline

- Probability theory including normal, binomial and poisson distributions
- Statistical enquiry processes
- Advanced algebraic processes
- Calculus – differentiation
- Solving systems of equations with three unknowns

Assessment

AS91573	Apply the geometry of conic sections in solving problems	Internal	3
AS91574	Apply linear programming methods in solving problems	Internal	3
AS91577	Apply the algebra of complex numbers in solving problems	External*	5
AS91578	Apply differentiation methods in solving problems	External*	6
AS91585	Apply probability concepts in solving problems	External*	4
AS91581	Investigate bivariate measurement data	Internal	4
AS91587	Apply systems of simultaneous equations in solving problems	Internal	3
Total credits			17+

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
17+	4	4	13	4+	✓ 2MATH1 or by invite

Physical & Health Education

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PHYSICAL EDUCATION (1PHED)
NCEA LEVEL 1

This course is an introduction to the academic aspect of Physical Education.

Course outline

- A blend of theory and practical work covering sport science and interpersonal skills linked to team sport and team work
- Camp

This course leads to a Level 3 approved UE subject.

Assessment

AS90962	Participate actively in a variety of physical activities and explain factors that influence own participation	Internal	5
AS90963	Demonstrate understanding of the function of the body as it relates to the performance of physical activity	Internal	5
AS90968	Demonstrate, and show understanding of, responsible behaviour for safety during outdoor education activities	Internal	3
AS90964	Demonstrate quality movement in the performance of a physical activity	Internal	3
AS90966	Demonstrate interpersonal skills in a group and explain how these skills impact on others	Internal	4
Total credits			20

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	12	0	20	0	None

PHYSICAL EDUCATION (2PHED)**NCEA LEVEL 2**

This course builds on the Level 1 course and leads students into the demands of the Level 3 work and possible career pathways into sport, leisure, health and education areas.

Course outline

- Training programme and evaluation
- Motor learning programme and evaluation
- Sport in applied settings
- Bike trip safety

This course leads to a Level 3 approved UE subject.

Assessment

AS91328	Demonstrate understanding of how and why biophysical principles relate to the learning of physical skills	Internal	5
AS91329	Demonstrate understanding of the application of biophysical principles to training for physical activity	Internal	4
AS91330	Perform a physical activity in an applied setting	Internal	4
AS91333	Analyse the application of risk management strategies to a challenging outdoor activity	Internal	3
Total Credits			16

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	12	0	16	0	1PHED recommended

PHYSICAL EDUCATION (3PHED)**NCEA LEVEL 3**

This course is an extension to the Level 2 course. The student can gain University Entrance in Physical Education. The course also leads to careers in sport, leisure, health and education areas.

Course outline

- Wellbeing evaluation
- Skill analysis
- Motor learning to improve skills
- Sport in applied settings

This course is a Level 3 approved UE subject.

Assessment

AS91498	Evaluate physical activity experiences to devise strategies for lifelong well-being	Internal	4
AS91499	Analyse a physical skill performed by self or others	Internal	3
AS91500	Evaluate the effectiveness of a performance improvement programme	Internal	4 (R)
AS91501	Demonstrate quality performance of a physical activity in an applied setting	Internal	4
Total credits			15

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
12	11	4	15	0	2PHED recommended

To choose this subject a student will have to apply to be in the Surfing Academy and go through an interview process with the two Surfing Academy teachers and both student and whanau. Applicants are required to be competent surfers that show passion for surfing and a proven commitment to their academic studies.

This course leads to a Level 3 approved UE subject.

Course outline

The Surfing Academy standards are NCEA Physical Education standards with all learning context developed around surfing. The standards are a combination of practical and theory application.

Assessment

AS90962	Participate actively in a variety of physical activities and explain factors that influence own participation	Internal	5
AS90963	Demonstrate understanding of the function of the body as it relates to the performance of physical activity	Internal	5
AS90964	Demonstrate quality movement in the performance of a physical activity.	Internal	3
AS90966	Demonstrate interpersonal skills in a group and explain how these skills impact on others	Internal	4
AS90967	Demonstrate strategies to improve the performance of a physical activity and describe the outcomes.	Internal	3
AS90968	Demonstrate, and show understanding of, responsible behaviour for safety during outdoor education activities	Internal	3
AS90969	Take purposeful action to assist others to participate in physical activity	Internal	2
		Total credits	25

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	18	0	25	0	✓ By invitation only

To choose this subject a student will have to apply to be in the Surfing Academy and go through an interview process with the two Surfing Academy teachers and both student and whanau. Applicants are required to be competent surfers that show passion for surfing and a proven commitment to their academic studies.

Course outline

The Surfing Academy standards are NCEA Physical Education standards with all learning context developed around surfing. The standards are a combination of practical and theory application.

This course leads to a Level 3 approved UE subject.

Assessment

AS91328	Demonstrate understanding of how and why biophysical principles relate to the learning of physical skills	Internal	5
AS91329	Demonstrate understanding of the application of biophysical principles to training for physical activity	Internal	4
AS91330	Perform a physical activity in an applied setting	Internal	4
AS91333	Analyse the application of risk management strategies to a challenging outdoor activity	Internal	3
AS91335	Examine the implementation and outcome(s) of a physical activity event or opportunity.	Internal	3
Total Credits			19

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	15	0	19	0	✓ By invitation only

To choose this subject a student will have to apply to be in the Surfing Academy and go through an interview process with the two Surfing Academy teachers and both student and whanau. Applicants are required to be competent surfers that show passion for surfing and a proven commitment to their academic studies.

This course is a Level 3 approved UE subject.

Course outline

The Surfing Academy standards are NCEA Physical Education standards with all learning context developed around surfing. The standards are a combination of practical and theory application.

Assessment

AS91498	Evaluate physical activity experiences to devise strategies for lifelong well-being	Internal	4
AS91499	Analyse a physical skill performed by self or others	Internal	3
AS91500	Evaluate the effectiveness of a performance improvement programme	Internal	4 (R)
AS91501	Demonstrate quality performance of a physical activity in an applied setting	Internal	4
Total credits			15

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	11	4	15	0	✓ By invitation only

Science

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SCIENCE (1SCIE)

NCEA LEVEL 1

Science is a compulsory subject at Year 11.

This course prepares students for a pathway towards Level 2 and 3 Biology, Chemistry and Physics.

Science at Year 11 aims to ensure that all pupils develop scientific knowledge and conceptual understanding through the specific disciplines of biology, chemistry and physics.

Course outline

- Planning and carrying out science investigations
- Research scientific information
- Exam opportunities in physics and biology

This course leads to a Level 3 approved UE subject.

Assessment

AS 90938	Demonstrate understanding of aspects of wave behaviour	External	4
AS 90928	Demonstrate understanding of biological ideas relating to the life cycle of flowering plants	External	4
AS 90935	Carry out a practical physics investigation that leads to a linear mathematical relationship, with direction	Internal	4
AS 90925	Carry out a practical investigation in a biological context, with direction	Internal	4
AS 90930	Carry out a practical chemistry investigation, with direction	Internal	4

Total credits 20

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
16	8	0	12	8	✓ By invitation only

BIOLOGY (2BIOL)

NCEA LEVEL 2

Biology is an option subject at Year 12.

This course prepares students for a pathway towards Level 3 biology.

Biology Level 2 is a combination of field work, practical work (including dissection), and an external exam on cell biology.

Course outline

- Microscopy
- Adaptations of taxonomic groups for gas exchange
- Cell biology
- Zonation in the field

This course leads to a Level 3 approved UE subject.

Assessment

AS91160	Investigate biological material at a microscopic level	Internal	3
AS01155	Demonstrate understanding of adaptation of plants and animals to their way of life	Internal	3
AS91158	Investigate a pattern in an ecological community, with supervision	Internal	4
AS91156	Demonstrate understanding of life processes at the cellular level	External	4

Total Credits 14

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	10	4	1BIOL recommended

BIOLOGY (3BIOL)

NCEA LEVEL 3

Biology is an option subject at Year 13.

Biology level three is a combination of an external exam on human evolution, a self-chosen topic on a current socio-scientific issue in biology, and a hands on practical investigation and a theory based assignment on homeostasis.

Course outline

- Hands on practical investigation
- Research assignment on a socio-scientific issue of their choice in biology
- The study of human biological and physiological characteristics and their evolution (examination)
- Homeostasis investigation (homeostasis is the state of steady internal, physical, and chemical conditions maintained by living systems)

This course is a Level 3 approved UE subject.

Assessment

AS91601	Carry out a practical investigation in a biological context with guidance	Internal	4
AS91602	Integrate biological knowledge to develop an informed response to a socio-scientific issue	Internal	3 (R/W)
AS91604	Demonstrate understanding of how an animal maintains a stable internal environment	Internal	3 (R)
AS91606	Demonstrate understanding of trends in human evolution	External	4 (R/W)

Total Credits 14

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	10	10	4	2BIOL recommended

CHEMISTRY (2CHEM)

NCEA LEVEL 2

Chemistry is an optional subject at Year 12.

This course prepares students for a pathway towards Level 3 Chemistry.

Chemistry is about the composition and properties of matter, the changes it undergoes, and the energy involved.

Course outline

- Quantitative and qualitative analysis
- Oxidation and reduction processes
- Structure, bonding and energy changes
- Organic compounds

This course leads to a Level 3 approved UE subject.

Assessment

AS91910	Carry out practical investigation into a substance present in a consumer product using quantitative analysis	Internal	4
AS91911	Carry out an investigation into chemical species present in a sample using qualitative analysis	Internal	3
AS91167	Demonstrate understanding of oxidation - reduction	Internal	3
AS91164	Demonstrate understanding of bonding, structure, properties and energy changes	External	5
AS91165	Demonstrate understanding of the properties of selected organic compounds	External	4

Total Credits 19

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	10	9	✓ 1SCIE

CHEMISTRY (3CHEM)

NCEA LEVEL 3

Chemistry is an optional subject at Year 13.

This course prepares students for a pathway towards University Entrance.

Chemistry is about the composition and properties of matter, the changes it undergoes, and the energy involved.

Course outline

- Quantitative analysis
- Oxidation – reduction processes
- Thermochemistry
- Organic compounds

This course is a Level 3 approved UE subject.

Assessment

AS91387	Carry out an investigation in chemistry involving quantitative analysis	Internal	4 (W)
AS91393	Demonstrate understanding of oxidation – reduction processes	Internal	3
AS91390	Demonstrate understanding of thermochemical principles and the properties of particles and substances	External	5
AS91391	Demonstrate understanding of the properties of organic compounds.	External	5
Total Credits			17

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	4	7	10	✓ 2CHEM

HORTICULTURE (2HORT)

NCEA LEVEL 2

Horticulture is an option subject at level 2.

This course prepares students for a pathway towards Level 3 horticulture.

Level two horticulture is a hands on, practical course. The students learn about native bush regeneration and growing their own food as overarching themes.

Course outline

- Growing plants from cuttings
- Keeping a diary of horticultural activities
- Nursery production, orcharding
- Restoring native bush
- Noxious weed identification and removal
- Vegetable gardening

This subject leads to a Level 3 horticulture course that contains 9 UE literacy credits (4 Reading, 5 Reading and Writing)

Assessment

US 29663	Care for trees and shrubs under close supervision	Internal	5
US23781	Grow and pot up plants from stem cuttings	Internal	5
US2803	Maintain a documented work record	Internal	5
US29492	Care for a nursery crop under close supervision	Internal	5
Total Credits			20

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	20	0	None

HORTICULTURE (3HORT)

NCEA LEVEL 3

Horticulture is an option subject at Year 13.

Horticulture Level 3 is a combination of outdoor restoration work, a written assessment and also an external examination regarding an environmental issue in primary production.

This course does not offer the required 14 UE approved Achievement Standards.

Course outline

- Restoring an area of land back to native bush (practical component)
- A written assessment evaluating measures that may be taken to sustain and/or improve a biophysical environment (reporting on practical component)
- An external exam analysing a New Zealand primary production issue

Assessment

AS91735	Evaluate measures that may be taken to sustain and/or improve a biophysical environment	Internal	4 (R)
AS91532	Analyse a New Zealand primary production environmental issue	External	5 (R/W)
US2710	Identify and describe weeds, and methods of prevention and control	Internal	6
Total Credits			15

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	9	10	5	2HORT recommended

PHYSICS (2PHYS)

NCEA LEVEL 2

This course prepares students for a pathway towards Level 3 Physics.

Physics in Year 12 aims to ensure that all pupils:
Explore and investigate physical phenomena in everyday situations.

Gain an understanding of the interactions that take place between different parts of the physical world and the ways in which these interactions can be represented.

Apply their understanding of physics to various applications.




This subject leads to a Level 3 UE approved course.

Course outline

- Planning and carrying out science investigations
- Research physics concepts and socio-scientific issues
- Exam opportunities in related to the physics of waves

Assessment

AS 91170	Demonstrate understanding of waves	External	4
AS 91168	Carry out a practical physics investigation that leads to a non-linear mathematical relationship, with direction	Internal	4
AS 91169	Demonstrate understanding of physics relevant to a selected context	Internal	4
AS 91172	Demonstrate understanding of atomic and nuclear physics	Internal	3
Total Credits			15

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
8	15	0	11	4	✓ 1SCIE

PHYSICS (3PHYS)**NCEA LEVEL 3**

This course prepares students for a pathway towards studying Physics in tertiary education.

Physics in Year 13 aims to ensure that all pupils:
Explore and investigate physical phenomena in everyday situations.

Gain an understanding of the interactions that take place between different parts of the physical world and the ways in which these interactions can be represented.

Apply their understanding of physics to various applications.

This course is a Level 3 approved UE subject.

Course outline

- Planning and carrying out science investigations
- Research physics concepts and socio-scientific issues
- Exam opportunities in related to the physics of wave systems.

Assessment

AS 91523	Demonstrate understanding of wave systems	External	4
AS 91521	Carry out a practical physics investigation to test a theory relating two variables in a non-linear relationship	Internal	4
AS 91522	Demonstrate understanding of the application of physics relevant to a selected context	Internal	4
AS 91572	Use physics knowledge to develop an informed response to a socio-scientific issue	Internal	3 (R)

Total Credits 15

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	3	11	4	 2PHYS

MANAAKI AO (1MANA)**NCEA LEVEL 1**

Manaaki Ao (Earth Programme) is an environmental and outdoor education programme.

The programme is based on a student-led, inquiry-learning, curricula-integrated philosophy – an approach designed to enable students to grow in confidence, leadership and develop work-ready skills.

Course outline

- One term introduction to the Academy programme through the Horticulture class.
- Students learn teamwork, basic outdoor skills and explore biodiversity challenges in forest, freshwater and marine ecosystems.
- Topics include; bush survival skills, outdoor navigation, outdoor first aid, predator monitoring, water quality monitoring and impact assessments of plastic in the marine environment.

Assessment

tbc

Total credits tbc

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
tbc	tbc	tbc	tbc	tbc	None

MANAAKI AO (2MANA)

NCEA LEVEL 2

Manaaki Ao (Earth Programme) is an environmental and outdoor education programme.

The programme is based on a student-led, inquiry-learning, curricula-integrated philosophy – an approach designed to enable students to grow in confidence, leadership and develop work-ready skills.

This full year Academy programme is split into two sections - a 4 day short course and a long course for the duration of the year.

Course outline

- Term 1 short course will address the impact of predators on native biodiversity in a coastal forest (14 NCEA credits at Level 2) where teams of students will run a multi-species predator control operation to protect seabirds
- In the yearlong course students will be taken out of the classroom for the 'Education for Sustainability' achievement standard (6 credits at Level 2). In this student led course they will be encouraged to think creatively to solve challenges surrounding Environmental, Economic, Social and Cultural sustainability; together they plan, manage, undertake, monitor, evaluate and reflect on the success of their program and the impact of their personal action

Assessment

US14540	Using traps for vertebrate pest management	Internal	6
US14545	Demonstrate knowledge of vertebrate pest management methods	Internal	8
AS90810	Education for sustainability	Internal	6

Total credits 20

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	20	0	None

Social Sciences

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AOTEAROA STUDIES (1AOST)**NCEA LEVEL 1**

Aotearoa Studies will enable you to develop a rich appreciation and knowledge of Māori language and culture which will provide you with an enhanced knowledge and understanding of the Māori language, Māori customary lore and the Māori world.

Learning about Māori culture, language and knowledge is not just for Māori; it is crucial for all New Zealanders and international visitors to comprehend how Aotearoa/New Zealand's unique indigenous culture defines New Zealand's identity - it is a cultural, social, economic and political force.

In order to learn Te Reo Māori, it is essential to also learn Te Ao Māori (the world of Māori) as many words and phrases can only be understood when viewed through the lens of Te Ao Māori.

Course outline

- Develop a sound understanding of Māori culture, Tikanga and Kawa, taught in a bi-lingual setting
- Develop a culturally inflected understanding of contemporary Māori concepts and issues, including the use of cooperation, listening as well as communicating with others, and respecting differences
- Explore te iwi Māori and culture through, History, Te Taiao (the environment), The Language, Māori world view, Kai, Tools, Manaakitanga, Kaitiakitanga, Marae Kawa and Tikanga, Māori Concepts such as whakataukī, tapu, noa, and rāhui

Assessment

US16165	Describe a hui and the roles associated with hui in accordance with tikanga and/or kawa	Internal	2
US27105	Describe and explain the separation of Ranginui and Papatūānuku in accordance with ngā kōrero tuku iho	Internal	2
US27106	Describe the terms associated with whakapapa and use them within a family structure	Internal	2
US27108	Describe the protocols and roles associated with pōwhiri in accordance with tikanga and/or kawa	Internal	2
US16160	Describe the characteristics and actions of a selected atua in accordance with ngā kōrero tuku iho	Internal	3
US29316	Describe the migration from Hawaiki in accordance with ngā kōrero tuku iho	Internal	2

Total credits 13

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	13	0	None

AOTEAROA STUDIES (2AOST)

NCEA LEVEL 2

Aotearoa Studies will enable you to develop a rich appreciation and knowledge of Māori language and culture which will provide you with an enhanced knowledge and understanding of the Māori language, Māori customary lore and the Māori world.

Learning about Māori culture, language and knowledge is not just for Māori; it is crucial for all New Zealanders and international visitors to comprehend how Aotearoa/New Zealand's unique indigenous culture defines New Zealand's identity - it is a cultural, social, economic and political force.

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Course outline

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- Develop a culturally inflected understanding of contemporary Māori concepts and issues, including the use of cooperation, listening as well as communicating with others, and respecting differences
- Explore te iwi Māori and culture through, History, Te Taiao (the environment), The Language, Māori world view, Kai, Tools, Manaakitanga, Kaitiakitanga, Marae Kawa and Tikanga, Māori Concepts such as whakataukī, tapu, noa, and rāhui.

Assessment

US16033	Utilise Māori modes to explain an event in Māori history	Internal	4
US16038	Present an oral account of an event in Māori history	Internal	3
US16043	Examine different accounts of Māori migration prior to Pākehā contact	Internal	6
US16142	Describe the practices associated with a pōwhiri, in accordance with tikanga and/or kawa	Internal	2
US29318	Describe an initial landing and settlement of waka Māori in Aotearoa from Hawaiki in accordance with ngā kōrero tuku iho	Internal	3
US16051	Describe the wars between Māori and Pākehā during the 1800s in accordance with ngā kōrero tuku iho	Internal	5
Total Credits			23

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	23	0	None

AOTEAROA STUDIES (3AOST)

NCEA LEVEL 3

Aotearoa Studies will enable you to develop a rich appreciation and knowledge of Māori language and culture which will provide you with an enhanced knowledge and understanding of the Māori language, Māori customary lore and the Māori world.

Learning about Māori culture, language and knowledge is not just for Māori; it is crucial for all New Zealanders and international visitors to comprehend how Aotearoa/New Zealand's unique indigenous culture defines New Zealand's identity - it is a cultural, social, economic and political force.

In order to learn Te Reo Māori, it is essential to also learn Te Ao Māori (the world of Māori) as many words and phrases can only be understood when viewed through the lens of Te Ao Māori.

Course outline

- Develop a sound understanding of Māori culture, Tikanga and Kawa, taught in a bi-lingual setting
- Develop a culturally inflected understanding of contemporary Māori concepts and issues, including the use of cooperation, listening as well as communicating with others, and respecting differences
- Explore te iwi Māori and culture through, History, Te Taiao (the environment), The Language, Māori world view, Kai, Tools, Manaakitanga, Kaitiakitanga, Marae Kawa and Tikanga, Māori Concepts such as whakataukī, tapu, noa, and rāhui.

Assessment

US16034	Explain Māori and Pākehā perspectives of history	Internal	6
US16041	Explain the place of pūrākau or pakiwaitara in Māori history	Internal	6
US16042	Explain whakapapa in relation to Māori history	Internal	4
US27118	Explain the deeds and roles of Māui and how these have influenced iwi	Internal	4
US29317	Describe the impact of early colonisation and its effects on te ao Māori, in accordance with Māori history	Internal	4
US16139	Describe a kīngitanga hui	Internal	6
US31508	Participate in the pōwhiri process	Internal	2

Total credits 32

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	32	0	none

MEDIA STUDIES (1MEST)**NCEA LEVEL 1**

It is the study of mass media and will engage students directly with media industries, technologies, popular culture and public debates on media issues.

Media Studies is NOT 'just watching films'! There is a large written/ theory component in this course. For example, students will analyse the characteristics of the science fiction genre, and will deliver a presentation to the class showing their understanding of elements within film. Students choose one External (*).

This course leads to a Level 3 approved UE subject.

Course outline

- Explore the treatment of a current event or issue by the media
- Design the production of news story, interest story or mini-documentary

Assessment

AS90990	Demonstrate understanding of selected elements of media text(s)	Internal	3
AS90991	Demonstrate understanding of media coverage of a current issue or event	External*	4
AS90992	Explore change in media genre	External*	4
AS90993	Produce a design and plan for a media product	Internal	3
AS90994	Complete a media product from a design and plan, using a specified range of conventions	Internal	6

Total credits 16

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	11	0	12	4	None

MEDIA STUDIES (2MEST)**NCEA LEVEL 2**

Students taking this course will be involved in a mix of practical and theoretical study.

There is also an optional standard offered (Write developed media text for a specific target audience). Students choose one External (*).

This course leads to a Level 3 approved UE subject.

Course outline

- Design and complete a developed media product of a music video utilising conventions
- Broadening cultural and critical awareness by challenging representation of groups in the media and analysis of the horror genre; its developments and implications

Assessment

AS91250	Demonstrate understanding of representation in the media.	Internal	3
AS91251	Demonstrate understanding of an aspect of a media genre	External*	4 (R/W)
AS91252	Produce a design and plan for a developed media product, using a range of conventions	Internal	4
AS91253	Complete a developed media product from a design and plan, using a range of conventions	Internal	6
AS91248	Demonstrate understanding of the relationship between a media product	External*	3 (R/W)

Total Credits 16+

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	13	7	13	3 or 4	1MEST recommended

Students taking this course will be involved in a mix of practical and theoretical study.

This course offers an optional standard (Write a media text to meet the requirements of a brief). Students choose one External (*).

This course is a Level 3 approved UE subject.

Course outline

- Produce a short film that will be screened at a public viewing
- Explore the impact of technologies on the Global Music Industry
- Genre study - Look at the phenomenon of Reality Television analysing the relationship between the genre and society
- Carry out research on a recent development in the media

Assessment

AS91490	Demonstrate understanding of an aspect of a media industry	External*	4 (R/W)
AS91493	Demonstrate understanding of a relationship between a media genre and society	External*	4 (R/W)
AS91494	Produce a design for a media product that meets the requirements of a brief	Internal	4
AS91495	Produce a media product to meet the requirements of a brief	Internal	6
AS91496	Demonstrate understanding of a significant development in the media	Internal	3

Total credits 17

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	13	4	13	4	2MEST recommended

SOCIAL STUDIES (1SOST)**NCEA LEVEL 1**

Students choosing Level 1 Social Studies will learn about human rights and social justice.

Students will also participate in a social action where they will raise awareness and/or fundraise for a specific social issue impacting on our local community.

Students choose one External (*) in this course.

Course outline

- Understand how individuals, groups and institutions work to promote social justice and human rights
- Participate in a group social action that helps to create social justice and addresses human rights issues.
- Understand how cultures adapt and change and that this has consequences for society.

This course leads to a Level 3 approved UE subject.

Assessment

AS91040	Conduct a social inquiry	Internal	4
AS91042	Report on personal involvement in a social justice and human rights action.	Internal	4
AS91043	Describe a social justice and human rights action	Internal	4
AS90139	Describe how cultures change	External*	4
AS91041	Describe the consequences of cultural change(s).	External*	4

Total credits 16

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	16	0	12	4	None

SOCIAL STUDIES (2SOST)**NCEA LEVEL 2**

This subject follows on from Level 1 Social Studies, students further develop their research and analysis skills.

They will investigate the different values and perspectives of people and seek solutions for issues and problems in our society.

The main units of work involve examining cultural conflicts in an overseas setting and in New Zealand, as well as taking on a social action in our community to help others.

Course outline

- Understand how individuals, groups and institutions work to promote social justice and human rights
- Understand how people, communities and nations meet individual responsibilities and exercise rights
- Understand how conflict can arise from different cultural beliefs and ideas, and how this conflict can be addressed

This course leads to a Level 3 approved UE subject.

Assessment

AS91208	Conduct a reflective social inquiry	Internal	5
AS91282	Describe a personal involvement in a social action related to rights and responsibilities	Internal	5
AS91283	Describe a social action that enables communities and/or nations to meet responsibilities and exercise rights	Internal	4 (R)
AS91279	Demonstrate understanding of conflict(s) arising from different cultural beliefs and ideas	External	4

Total Credits 18

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	4	14	4	 1SOST

The focus at Level 3 is to understand how individuals and groups can influence and campaign for social change at local, national and global levels thus seeking concrete solutions for issues and problems in our society.

Students choose one External (*) in this course.

This course is a Level 3 approved UE subject.

Course outline

- Research a current issue in our society and decide what laws or policies need to be changed to address the social issue.
- Take on a social campaign to change a law or policy either at school, in our local community or at a national level
- Potential topics: medicinal cannabis, euthanasia, US gun laws, environment - NZ drinking water, gender inequality and ethics - animal testing

Assessment

AS91597	Conduct a critical social inquiry	Internal	6 (R)
AS91599	Examine personal involvement in a social action(s) that aims to influence policy change(s)	Internal	6 (R)
AS91600	Examine a campaign of social action(s) to influence policy change(s)	Internal	4 (R)
AS91596	Demonstrate an understanding of ideological responses to an issue	External*	4 (R/W)
AS91598	Demonstrate an understanding of how ideologies shape society	External*	4 (R/W)
Total credits			20

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	20	10	16	4	✓ 2SOST

TOURISM (2TOUR)**NCEA LEVEL 2**

This course lends itself to the various career opportunities available in the Hospitality and Travel and Tourism Industries and to the introductory skills required.

This course is internally assessed and is not a University approved subject.

Course outline

The offered unit standards include the compulsory component for the National Certificate in Tourism and Travel introductory skills Level 2.

Assessment

US24728	Demonstrate knowledge of work roles in tourism.	Internal	3
US24729	Demonstrate knowledge of World tourist destinations	Internal	4
US24730	Demonstrate knowledge of the business of tourism.	Internal	4
US24731	Demonstrate knowledge of destination New Zealand.	Internal	4
US24732	Demonstrate knowledge of tourists characteristics and needs.	Internal	3

Total Credits 18

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	18	0	None

TOURISM (3TOUR)**NCEA LEVEL 3**

The unit standards offered in this course follows on from the Level 2 course and can be credited towards a travel qualification.

At the completion of both the Level 2 & Level 3 course, students will have gained a National Certificate in Tourism and Travel introductory skills Level 2. This course is internally assessed and is not a University approved subject.

Course outline

The offered standards haven a greater focus on the travel industry.

This course does not offer the required 14 UE approved Achievement Standards.

Assessment

US3727	Demonstrate knowledge of Pacific Islands as a tourist destination.	External	4
US18211	Demonstrate knowledge of Australia as a tourist destination	External	4
US18228	Provide information about specified regions in New Zealand as a tourist destination.	Internal	4
US24733	Describe and promote a New Zealand tourist destination.	Internal	6
US24725	Describe and analyse the economic significance of tourism.	Internal	3

Total credits 21

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	21	0	None

Supported Learning

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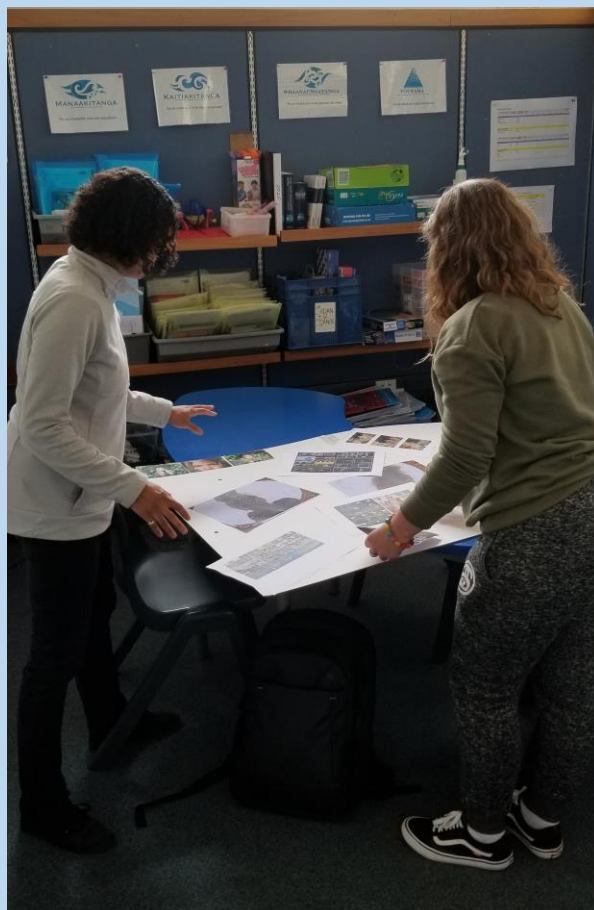


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Entry to this course is via recommendation from the Learning Support Coordinator and consultation with student and whanau.

Students with additional learning needs at Raglan Area School are supported in a variety of ways. Our focus is to ensure that every student receives the support they need to successfully engage in the senior curriculum at school.

Course outline

- Complete a range of 'Supported Learning' unit standards that contribute towards passing NCEA Level 1
- Participate in workshops and complete a range of unit standards that develop life skills
- Receive targeted functional Literacy and Numeracy support that focuses on the world of work and life after school
- Opportunities to participate in work experience throughout the year

Assessment

Financial Literacy
Driver Permits
Health and Safety Awareness
First Aid skills
Health and Personal Safety

Total credits tbc

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
tbc	tbc	0	tbc	0	✓ By invitation only

Technology

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DIGITAL TECHNOLOGY (1DIGI)**NCEA LEVEL 1**

This course leads to: NCEA Level 2 Digital Technology

Course outline

- Coding development in Python
- Robotics/ Electronics
- Game design

This course leads to a Level 3 approved UE subject.

Assessment

AS91883	Use basic iterative processes to develop a digital outcome	Internal	4
AS91884	Develop a computer program	Internal	6
AS91881	Develop an electronics outcome	Internal	6

Total credits 16

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	12	0	16	0	None

DIGITAL TECHNOLOGY (2DIGI)**NCEA LEVEL 2**

tbc

FOOD TECHNOLOGY (1FOTE)**NCEA LEVEL 1**

The students will gain the necessary skills and knowledge to be able to progress to the NCEA Level 2 Food Technology course.]

Assessments are carried out by observation, written portfolios containing evidence of learning and an external exam.

This course leads to a Level 3 approved UE subject.

Course outline

- Basic practical and theoretical aspects of food preparation, food preservation and food packaging
- Mastering basic processing operations and testing against related specifications to ensure products are fit for purpose
- Covers practises and strategies to address food handling issues

Assessment

AS90959	Demonstrate knowledge of practices and strategies to address food handling issues	Internal	5
AS91082	Implement basic procedures to process a specified product	Internal	4
AS91083	Demonstrate understanding of basic concepts used in processing	Internal	4
AS91084	Demonstrate understanding of basic concepts used in preservation and packaging techniques for product storage	Internal	4
AS90960	Demonstrate understanding of how an individual, the family and society enhance each other's well-being	External	4

Total credits 21

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	21	0	17	4	None

FOOD TECHNOLOGY (2FOTE)**NCEA LEVEL 2**

The students will gain the necessary skills and knowledge to be able to progress to the NCEA Level 3 Food Technology course at school.

It involves assessment by observation, written portfolio and an external exam.

Course outline

- Develop the practical and theoretical aspects of food preparation, storage, preservation, packaging and labelling
- Trialling and mastering advanced processing operations, then testing outcomes against related specifications to ensure products are consistently successful

This course leads to a Level 3 approved UE subject.

Assessment

AS91351	Implement advanced procedures to process a specified product	Internal	4
AS91352	Demonstrate understanding of advanced concepts used in processing	Internal	4
AS91353	Demonstrate understanding of advanced concepts used in preservation and packaging techniques for product storage and national distribution	Internal	4
AS91300	Analyse the relationship between well-being, food choices and determinants of health	External	4 (W)

Total Credits 16

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	4	12	4	1FOTE recommended

There are two internal assessments and one external offered at Level 3. Level 2 Food Technology is essential as a prerequisite to be successful in this course. Assessments are carried out by observations, written portfolios containing evidence of learning and a report based on research.

Course outline

- Use complex procedures to process a specified product which must meet the requirements of a stakeholder and the related specifications
- Context used is Profiteroles
- Demonstrate understanding of combined preservation methods to maintain product integrity
- Context used is Cheese
- Investigate a nutritional issue affecting New Zealand society and present a report of their findings
- Context used is Sugar

This course is a Level 3 approved UE subject.

Assessment

AS91466	Investigate a nutritional issue affecting the well-being of New Zealand society	Internal	5
AS91643	Implement complex procedures to process a specified product	Internal	6
AS91644	Demonstrate understanding of combined preservation mechanisms used to maintain product integrity	Internal	4

Total credits 15

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	15	0	15	0	2FOTE recommended

HOSPITALITY (1HOSP)

NCEA LEVEL 1

This programme is designed to run over two years and will enable students to gain the New Zealand Certificate of Hospitality.

Students must demonstrate an interest in working in the hospitality industry, especially in the cookery sector. Students will gain the knowledge and skills which have been identified by the hospitality industry as being necessary for entry level positions in food related businesses.

Course outline

- Learning will be guided by the specialist subject teacher, industry experts, mentors and verifiers
- Combination of formal learning (training on a workplace procedure) and informal (providing an opportunity for naturally occurring evidence), utilising a mixture of on-site and off-site knowledge and skills acquisition

Assessment

US167	Practise food safety methods in a food business under supervision	Internal	4
US13285	Handle and maintain knives in a commercial kitchen	Internal	2
US13283	Prepare and present salads	Internal	2
US17285	Demonstrate knowledge of commercial espresso coffee equipment and prepare espresso beverages under supervision	Internal	4
US17286	Prepare and present pressed coffee for service	Internal	2
US17287	Prepare and present filtered coffee for service	Internal	2
US22428	Prepare and serve tea	Internal	2
US13276	Cook food items by grilling	Internal	2
Total credits			20

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	20	0	None

HOSPITALITY (2HOSP)

NCEA LEVEL 2

This programme is designed to run over two years and will enable students to gain the New Zealand Certificate of Hospitality.

Students must demonstrate an interest in working in the hospitality industry, especially in the cookery sector. Students will gain the knowledge and skills which have been identified by the hospitality industry as being necessary for entry level positions in food related businesses.

Course outline

- Learning will be guided by the specialist subject teacher, industry experts, mentors and verifiers
- Combination of formal learning (training on a workplace procedure) and informal (providing an opportunity for naturally occurring evidence), utilising a mixture of on-site and off-site knowledge and skills acquisition

Assessment

US13280	Prepare fruit and vegetable cuts	Internal	2
US13281	Prepare and present basic sandwiches	Internal	2
US14436	Prepare and clear areas for table service for a commercial hospitality establishment	Internal	2
US13281	Prepare and present basic sandwiches	Internal	2
US14434	Preparation and cleaning surfaces	Internal	3
US13344	Cookery methods	Internal	3
Total Credits			14

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	14	0	1HOSP recommended

The theory aspect will be classroom based. Assessment will be holistic and integrated across learning outcomes. They include industry specific assessments, observation of learners performing a relevant workplace task, naturally occurring evidence in the course of the student's assigned tasks and activities, written questions or activities or scenarios, report writing and oral evidence.

Course outline

This programme incorporates end user and realistic work environments so a component of it takes place in local hospitality businesses such as cafés and restaurants where students will be placed through the Gateway programme.

The unit standards are supplied and assessed by outside providers.

This course does not offer the required 14 UE approved Achievement Standards.

Assessment

US168	Demonstrate knowledge of food contamination hazards, and control methods used in a food business	Internal	4
US14441	Provide café counter service in a hospitality establishment	Internal	5
US21853	Provide hospitality sales and service opportunities to customers	Internal	5

Total credits 14

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	14	0	2HOSP recommended

TECHNOLOGY – HARD MATERIALS (1TECH)**NCEA LEVEL 1**

Course consists of Technology Achievement standards and Construction Unit Standards.

Practical and theoretical learning activities provide a lead in to a career/pathway in the construction, engineering and design trades or further pursue academic pathway through the technology component.

Course outline

- Making products to set specifications
- Using safe workshop practices
- Using basic workshop skills to manipulate resistant materials

Assessment

AS 91057	Implement basic procedures using resistant materials to make a specified product	Internal	6
AS 91049	Demonstrate understanding of how materials enable technological products to function	External	4
US 24352	Demonstrate knowledge of and apply safe working practices in the construction of a BCATS project	Internal	2
US24355	Demonstrate knowledge of construction and manufacturing materials used in BCATS projects	Internal	4
US 25920	Use joints for a BCATS project	Internal	3
US 24356	Apply elementary workshop procedures and processes for BCATS projects	Internal	8

Total credits 27

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	27	0	None

TECHNOLOGY - CONSTRUCTION (2TECH)**NCEA LEVEL 2**

Course consists of Unit Standards from the Building, Construction and Allied Trades domain with both theory and practical components.

This course provides the learner with hands-on life skills and is a taster course that may lead to a career/pathway into the construction trades and/or a National Certificate in Building, Construction and Allied Trades Skills Level 2.

Course outline

- An understanding of the legal and practical requirements for applying safe workshop practices
- The use and maintenance of tools and equipment used to construct projects in the workshop
- Learn to apply construction techniques while making projects in the workshop

Assessment

US 24354	Demonstrate knowledge of and apply safe working practices in a BCATS workplace.	Internal	4
US 12927	Identify, select, maintain and use hand tools used for BCATS projects.	Internal	6
US 12932	Construct timber garden furniture and items of basic construction equipment as a BCATS project.	Internal	8
US 24351	Demonstrate knowledge of and use specified fixed machinery in the construction of BCATS projects.	Internal	6
US 24361	Apply mathematical processes to BCATS projects.	Internal	3
Total Credits			27

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	27	0	None

TECHNOLOGY - CONSTRUCTION (3TECH)**NCEA LEVEL 3**

Course consists of BCATS Construction Unit Standards.

Study and qualifications are based on Unit Standards from the Building, Construction and Allied Trades domain.

This course is designed for students to gain onsite construction experience, as well as gaining basic pre-apprenticeship knowledge.

Course outline

- Contributing to a safe work environment
- The use and maintenance of tools and equipment used in construction
- Learn to apply construction techniques while undertaking a Stage 3 BCATS project

This course does not offer the required 14 UE approved Achievement Standards.

Assessment

US 29677	Follow safe workplace practices, and contribute to a health and safety culture, in a BCATS environment	Internal	2
US 29678	Demonstrate knowledge of, select and use materials for a Stage 3 BCATS project.	Internal	4
US 29682	Select, Use and maintain tools, equipment and machinery for a Stage 3 BCATS project.	Internal	4
US 29684	Undertake a Stage 3 BCATS project.	Internal	12
Total credits			22

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	22	0	None

TECHNOLOGY – WEAVING (1TECR)**NCEA LEVEL 1**

tbc

Vocational Pathways

MANAAKITANGA



We are respectful, kind, and empathetic.

KAITIAKITANGA



We are caretakers of Te Ao Maaori and our world.

WHANAUNGATANGA



We are inclusive and connect genuinely with others.

POUTAMA



We are resilient and aspire to excellence.



GATEWAY

NCEA LEVEL 2, 3

The Gateway Programme at Raglan Area School is designed for senior students as an alternative to purely academic study. It provides structured workplace learning integrated with school-based learning. Students' learning is assessed in the workplace and they can achieve 20 credits on the New Zealand Qualifications Framework (NZQF) towards their National Certificate of Educational Achievement (NCEA).

Gateway is designed to support Y12 & Y13 students' transition into the workforce by offering them workplace learning while at school. This includes a formal agreement (like an individualised learning plan) between the school, the student and the workplace.

Students will spend up to one day a week in the workplace and a timetabled class in conjunction with this work placement. This class will represent one subject.

Course outline

- Explore post school options, both in the work force and at tertiary level in alignment with Vocational Pathways, e.g:
- Primary Industries
- Creative Industries
- Service Industries
- Manufacturing and Technology Industries
- Construction and Infrastructure Industries
- Social and Community Industries
- Work specific unit standards
- Practical experiences and assessment methods

There are no costs associated with the programme, which is funded by the Tertiary Education Commission (TEC) to provide students with a pathway from school to:

- Employment
- Apprenticeships
- Tertiary study

Assessment

Level 2

US4252	Produce a personal targeted CV (Curriculum Vitae)	Internal	2
US10780	Complete a work experience placement	Internal	2

Level 3

US30911	Demonstrate knowledge of a specified workplace	Internal	3
US30906	Plan and engage in an activity intended to benefit the community	Internal	6
US4251	Plan a career pathway	Internal	3

Total credits 16

Further credits are gained in the workplace completing work specific unit standards.

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
0	0	0	16	0	✓ By invitation only

The Trades Academy is a partnership between the Waikato Secondary Schools and WINTEC to provide secondary students with the opportunity to study at both school and WINTEC

It is open to students who wish to explore a vocational pathway to gain specific practical experience and skills in an industry based setting at tertiary level. This course of study provides ways to achieve Level 1, 2 & 3 and develop pathways that progress to further study, training and employment. Students study one day a week at WINTEC.

Year 11 or 12

Year one is a broad introduction to your chosen vocational pathway and covers the foundations into Year two.

Year 12 or 13

You will specialise in one career pathway and study at Level 2 & 3 to gain credits towards your chosen career.

Course outline

This programme is a framework to show how learning and achievement is valued in the workplace by aligning the learning to the skills needed for industries including;

Automotive Engineering

Electrical Engineering

Mechanical Engineering

Building and Construction

Girls Engineering

Service Industries

Social and Community Services

Creative Industries experiences and assessment methods

Application forms and further information for Waikato Trades Academy are available from Whaea Stevie

Assessment

Depending upon chosen Trades Academy Pathway

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
					 By invitation only

Correspondence

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Students have the opportunity to study through Te Aho o Te Kura Pounamu (The Correspondence School), if a subject they need to assist them in their career pathway is not offered through the school. Be aware that some subjects do require prerequisites.

Learning online allows students to:

- interact with each other and their teacher in a password-protected online classroom
- communicate with their teacher online
- access and participate in online learning activities
- learn digital literacy skills in a safe and supportive environment

Students studying, through distance Learning:

- need to be independent, self-motivated learners, with excellent work habits
- must have good time management skills to meet deadlines

Course outline

- Courses are delivered online
- Time allowance per Correspondence school subject in Y11 and 12 6.5h per week
- Time allowance per Correspondence school subject in Y13 7h per week
- Regular homework is an important part of the schedule.
- Students have the assistance of qualified on-line tutors for the subject chosen and are encouraged to avail yourself of this facility

All students and parents must sign a work contract before courses are applied for.

Assessment

Depending upon chosen Correspondence school subject

Total credits 16-18

 Num	 Lit	 UE Lit	 Int	 Ext	 Entry Req
					Study of Y11 recommended