

# TRIDENT HIGH SCHOOL SENIOR CURRICULUM GUIDE 2024

### NCEA (NATIONAL CERTIFICATE OF EDUCATION)

The National Certificate of Educational Achievement (NCEA) is the main national qualification for secondary school students in New Zealand.

NCEA is recognised by employers, and used for selection by universities and polytechnics, both in New Zealand and overseas.

#### How it works:

Each year, students study a number of courses or subjects. In each subject, skills and knowledge are assessed against a number of standards. For example, a Mathematics standard could be AS91944 "Explore data using statistical enquiry process". Schools use a range of internal and external assessments to measure how well students meet these standards. When a student achieves a standard, they gain a number of credits. Students must achieve a certain number of credits to gain a NCEA certificate. There are three levels of NCEA certificate, depending on the difficulty of the standards achieved. In general, students work through levels 1 to 3 in years 11 to 13 at school. Students are recognised for high achievement at each level by gaining NCEA with Merit or NCEA with Excellence. High achievement in a course is also recognised.

#### How many courses will I be taking?

You need to be taking 6 courses at the appropriate level. Year 13 students with demanding academic courses are allowed to have a study period instead of a sixth subject.

#### Why do I need to pick back up courses?

Some courses are taught at the same time. Sometimes courses don't run in a particular year because not enough students want to take the course or because a key teacher leaves. It is important to select a backup that will keep your options open leading into your chosen career pathways.

Where can I get help for more information? Your subject teacher will be able to address your questions about each course. You can also get help from the deans, careers team, heads of faculty, and whānau akō teachers. Finally, don't forget to talk things through with your parents/caregivers.

#### **Fast Facts:**

- English is compulsory at Level 1
- Maths is compulsory at Level 1
- It is very strongly recommended to take a science course to keep options open for future study and career pathways

### Can I enrol in a Trades course through Futures Academy?

Yes. We offer Trades courses through Futures Academy. This is often run on set days so can impact on attending other classes. This is open to Year 12 and Year 13 students and Year 11 students can apply mid-year.

#### What are University Approved pathway Subjects?

Applicants to New Zealand universities require credits in approved subjects. These are referred to as UE Approved subjects.



### NCEA INFORMATION

#### **NCEA Level 1**

National Certificate of Educational Achievement Level 1 will be awarded when you have a total of 60 Level 1 credits or higher and you have achieved the 20 literacy and numeracy co-requisites.

- Level 1 of the NCEA will require 10 numeracy credits and 10 literacy credits. Literacy and Numeracy credits can only be gained through a very limited number of standards in main subject courses, or through the common assessment activity (CAA) held at several points each year.
- Credits gained can only be used as subject credits **or** as literacy/numeracy co-requisite credits.

#### NCEA Level 2

The National Certificate of Education Achievement Level 2 will be awarded to students who have gained a total of 80 credits.

- 60 credits must be Level 2 or higher Unit Standards and/or Achievement Standards.
- 20 credits from Level 1 count up towards Level 2.

#### **NCEA Level 3**

The National Certificate of Education Achievement Level 3 is awarded to students who have gained a total of 80 credits;

- 60 credits must be Level 3 Unit Standards and/or Achievement Standards.
- 20 credits from Level 2 count up towards Level 3.

#### **University Entrance**

University Entrance (UE) is received when a student has achieved:

- Level 3
- 14 credits each, in three UE approved subjects
- UE Literacy (10 credits at L2 or above: 5 credits each in reading and writing.)

A general rule is that courses that offer unit standards are **not** UE approved, and cannot contribute to UE Literacy.



### Approved Subjects for University Pathway

Art Design Art Painting Art Photography Biology Business Studies Calculus Chemistry Drama English Food Design Geography Health Education History Japanese Mathematics Music Studies Physical Education Physics Product Design Science Spanish Statistics (Mathematics) Te Reo Maori Technology

#### University Entry Requirements for specific university courses

Universities have specific requirements for courses and you will need to ensure that the subjects you choose meet these standards. The Careers specialist will have this information.

#### **Endorsement Certificates**

Endorsement of Certificates is a way of reflecting the Merit and Excellence credits shown on the Record of Achievement. Endorsement of Certificates requires 50 credits to be gained at Merit or higher for Merit endorsement and 50 credits at Excellence for Excellence endorsement.

#### **NCEA Course Endorsement**

Students are able to gain further recognition of the achievements through Merit and Excellence endorsement in specific courses.

For Course Endorsement, students will receive an Excellence endorsement if they gain 14 or more credits at Excellence level, while students gaining 14 or more credits at Merit (or Merit and Excellence) will gain a Merit Endorsement. At least 3 of the 14 credits must be from internally assessed standards, and 3 from external assessment (national examinations), to demonstrate students are competent in both forms of assessment.



#### **New Zealand Scholarship**

New Zealand Scholarship will extend our best secondary students and enable top scholars to be identified and acknowledged. Students will be able to enter one or more scholarship examinations while completing their Level 3 Assessments in the scholarship subject areas.

The aim is to assess a student's ability to synthesise and integrate concepts – to apply higher level thinking based on in-school and independent learning. Most of the content assessed for Scholarship is the same as that covered for Level 3 Achievement Standards. All Scholarship candidates must complete a full year of Level 3 studies at a secondary school. Scholarship is a 3 hour examination for all subjects except Art, Design & Visual Communication and Physical Education which are assessed in a report or portfolio format.

For each subject, two levels of achievement can be gained:

- Scholarship
- Outstanding Performance

The scholarship is an award and not a qualification. There are 'top' student awards and monetary awards which currently are:

- Single Subject Award: for students who gain Scholarship in up to two subjects, a one-off award of \$500 per subject.
- Top Student in Subject: \$2,000 each year for three years provided the student maintains a B grade average in tertiary study.
- Scholarship Award: a student gains Scholarship in three subjects will be awarded \$2,000 each year for three years provided the student maintains a B grade average in tertiary study.
- Outstanding Scholar Award: for the top 40 60 students who gain outstanding performances in at least two or three Scholarship subjects passed. The award is \$5,000 each year for three years provided the student maintains a B grade average in tertiary study.
- Premier Award: for the top 5 10 students who get three Scholarships with outstanding performances will be awarded \$10,000 each year for three years provided the student maintains a B grade average in tertiary study.

## **CURRICULUM STRUCTURE**

11			11.14		A Constant
	Year 9	Year 10	Year 11	Year 12	Year 13
Languages	<ul> <li>English</li> <li>Japanese</li> <li>Spanish</li> <li>Te Reo Māori</li> </ul>	<ul> <li>English</li> <li>Japanese</li> <li>Spanish</li> <li>Te Reo Māori</li> </ul>	<ul> <li>English</li> <li>English Communication</li> <li>Japanese</li> <li>Spanish</li> <li>Te Reo Māori</li> </ul>	<ul> <li>English Advanced</li> <li>English General</li> <li>English Communication</li> <li>Japanese</li> <li>Spanish</li> <li>Te Reo Māori</li> </ul>	<ul> <li>English Advanced*</li> <li>English General</li> <li>English Communication</li> <li>Japanese</li> <li>Spanish</li> <li>Te Reo Māori</li> </ul>
Mathematics	Mathematics	Mathematics	<ul> <li>Mathematics</li> <li>Applied Mathematics</li> </ul>	<ul> <li>Mathematics</li> <li>Mathematics with Calculus</li> <li>Financial Literacy</li> <li>Mathematics with Statistics</li> </ul>	<ul> <li>Mathematics</li> <li>Mathematics with Calculus*</li> <li>Financial Literacy</li> <li>Mathematics with Statistics*</li> </ul>
Science	• Science	• Science	<ul> <li>General Science</li> <li>Future Science</li> <li>Horticultural Science</li> <li>Living Science</li> </ul>	<ul> <li>General Science</li> <li>Biology</li> <li>Chemistry</li> <li>Physics</li> </ul>	<ul> <li>General Science</li> <li>Biology*</li> <li>Chemistry*</li> <li>Physics*</li> </ul>
Social Studies	<ul><li>Social Science</li><li>Tikanga</li></ul>	<ul> <li>Business Studies and Commerece</li> <li>Social Science</li> </ul>	<ul> <li>Commerce</li> <li>Geography</li> <li>History</li> <li>Humanities Internal</li> </ul>	<ul> <li>Business Studies</li> <li>Geography</li> <li>History</li> </ul>	<ul> <li>Business Studies</li> <li>Geography*</li> <li>History</li> </ul>
Arts	<ul> <li>Art</li> <li>Drama</li> <li>Te Ao Haka</li> <li>Music</li> <li>Traditional Māori Games</li> <li>Whakairo</li> </ul>	<ul> <li>Art</li> <li>Drama</li> <li>Te Ao Haka</li> <li>Music</li> <li>Whakairo</li> </ul>	<ul> <li>Visual Arts</li> <li>Drama</li> <li>Te Ao Haka</li> <li>Music</li> <li>Whakairo</li> </ul>	<ul> <li>Art Painting</li> <li>Art Photography</li> <li>Art Design</li> <li>Drama</li> <li>Te Ao Haka</li> <li>Music</li> <li>Whakairo</li> </ul>	<ul> <li>Art Painting*</li> <li>Art Photography*</li> <li>Art Design</li> <li>Drama</li> <li>Māori Performing Arts</li> <li>Music*</li> <li>Whakairo</li> </ul>
Technology	<ul> <li>Computer Aided Manufacturing</li> <li>Fabric Design</li> <li>Food Design</li> <li>Product Design</li> <li>STEM- including EPro8</li> </ul>	<ul> <li>Computer Aided Manufacturing</li> <li>Engineering</li> <li>Fabric Design</li> <li>Food Design</li> <li>Product Design</li> </ul>	<ul> <li>Computer Aided Manufacturing</li> <li>Engineering Design</li> <li>Fashion Design</li> <li>Food Design</li> <li>Product Design</li> </ul>	<ul> <li>Building Trades</li> <li>Computer Aided Manufacturing</li> <li>Engineering Design</li> <li>Fashion Design</li> <li>Food Design</li> <li>Product Design</li> </ul>	<ul> <li>Building Trades</li> <li>Computer Aided Manufacturing</li> <li>Engineering Design</li> <li>Fashion Design</li> <li>Food Design</li> <li>Product Design*</li> </ul>
Physical Education	<ul> <li>High Performance Sports Programme</li> <li>Outdoor Adventure Education</li> <li>PE &amp; Health</li> </ul>	<ul> <li>High Performance Sports Programme</li> <li>PE &amp; Health</li> <li>Sports Leadership</li> </ul>	<ul> <li>Health</li> <li>High Performance Sports Programme</li> <li>PE Core</li> <li>Sport &amp; Exercise Science</li> </ul>	<ul> <li>Health</li> <li>High Performance Sports Programme</li> <li>PE Core</li> <li>Sport &amp; Exercise Science</li> </ul>	<ul><li>Health*</li><li>PE* Modules</li></ul>
Vocational pathways		Junior Service Academy	• Landskills	<ul> <li>Futures Academy</li> <li>Gateway</li> <li>Landskills</li> <li>Licence to Work</li> <li>Service Academy</li> <li>E- learning - kōtui ako</li> </ul>	<ul> <li>Futures Academy</li> <li>Gateway</li> <li>Landskills</li> <li>Licence to Work</li> <li>Service Academy</li> <li>E- learning - kōtui ako</li> </ul>

\*Indicates scholarship programmes are available in these subjects.

#### **GENERAL ENGLISH (1ENG)**

The kaupapa of this course is to show how literature shapes our world and our identity. In this course you will explore through written and visual texts, human psychology and social issues. You will explore genre conventions, language features and text aspects in order to create your own imaginative realities. The course covers the learning objectives of all four English Achievement Standards and we strongly encourage students to attempt both externals for subject endorsement.

#### Credits: 15-20

<u>Internal</u> <u>External</u> <u>If time allows</u> Endorsement available 10 credits 5 credits 5 external credits Yes

#### **ENGLISH COMMUNICATIONS (IENC)**

#### Credits: 15-20

Internal External If time allows Endorsement available 10 credits 5 credits 5 external credits Yes The kaupapa of this course is written, visual and verbal literacy and how to decipher the codes and conventions in texts such as graphic novels, formal and informal texts, advertisements, video games and spoken poetry. You will learn how reading, writing and creating effective communication, both in marketing and storytelling, is an essential part of life. The course will prepare you for the Literacy Co-Requisites through a structured literacy approach.

### LEVEL 2

#### **ENGLISH ADVANCED (2ENA)**

The kaupapa of the English Advanced Course is to explore how language and literature shapes and creates our relationship with ourselves, each other and our world(s). You will explore through written and visual texts the psychology of human emotions, morality, politics and social commentary, identity, culture, power and gender. You will study literature from a collection of New Zealand and international writers. Course completion will gain you University Entrance in Literacy and eligibility for Subject Endorsement through English internal and external Achievement Standards.

#### Credits: 25-29

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<u>Internal</u>	17 credits
<u>External</u>	8 credits
If time allows	4 external cre
<u>Endorsement available</u>	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	Yes

#### **ENGLISH GENERAL (2ENG)**

#### Credits: 17-21

- <u>Internal</u> <u>External</u> <u>If time allows</u> <u>Endorsement available</u> <u>University approved pathway</u> <u>UE Literacy</u>
- 17 credits 4 credits 4 external credits Yes Yes Yes

The kaupapa of the English General Course is to unpack how language and literature has the power to influence humanity. You will explore a range of styles, conventions, perspectives, and ideas through a range of poetry, short stories and more as we seek to understand how creators position us to view our world. Course completion will gain you University Entrance in Literacy through English internal Achievement Standards. External examinations are optional but are strongly encouraged for Subject Endorsement.

#### **ENGLISH COMMUNICATION (2ENC)**

The kaupapa of the English Communications Course is to utilise writing and reading skills for practical purposes. You will learn how to articulate yourself confidently in both written and oral forms. You will explore how formal language can prepare you well for life beyond the classroom. Course completion will gain you Level 2 English through Achievement and Unit Standards as well as credits towards University Entrance Literacy.

#### Credits: 15-24

<u>Internal</u>	
<u>Endorsement available</u>	
<u>University approved pathway</u>	
<u>UE Literacy</u>	

24 credits No Yes Partial

### LEVEL 3

#### **ENGLISH ADVANCED (3ENA)**

Credits:	21-29
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Internal External If time allows Endorsement available University approved pathway UE Literacy 17 credits 8 credits 4 external credits Yes

Yes

Yes

Welcome to our course, "Let's Get Critical!" Become a skilled master of rhetoric, the art of persuasion. You will also learn how to apply different theories to texts you choose, exploring philosophical, psychological, economical, historical, and sociological ideas that have shaped society (both NZ and beyond). Course completion will gain you University Entrance in Literacy and eligibility for Subject Endorsement through English internal and external Achievement Standards. This course is recommended for university/tertiary pathways.

#### **ENGLISH GENERAL (3ENG)**

The kaupapa of this course is "Keeping it Reel" where we will focus on visual literacy, like graphic novels, short films, advertisements, video games and spoken word. You will learn how reading, analysing and creating effective communication, both in marketing and storytelling, is an essential part of life. Course completion will gain you University Entrance in Literacy through English internal Achievement Standards. External examinations are optional in this course but are strongly encouraged if you are aiming for course endorsement or are planning on going to university.

Credits: 17-21

<u>Internal</u>	
<u>External</u>	
<u>If time allows</u>	
<u>Endorsement available</u>	
<u>University approved pathway</u>	
<u>UE Literacy</u>	

17 credits 4 credits 4 external credits Yes Yes Yes

#### **ENGLISH COMMUNICATION (3ENC)**



Internal Endorsement available University approved pathway UE Literacy 17 credits No No Partial The kaupapa of the English Communications course is to utilise writing and reading skills for practical purposes. This is a continuation of the Level 2 course where you will focus on adult literacy skills. You will learn how to articulate yourself confidently in both written and oral forms. You will explore how formal language can prepare you well for life beyond the classroom. Course completion will gain you Level 3 English through Achievement and Unit Standards.

#### **JAPANESE - LEVEL 1 (1JPN)**

Level 1 Japanese is the beginning of a three year journey to being able to maintain and sustain a conversation, explore varied opinions on an issue and understand extended Japanese text. In our class we will learn how to communicate about our lives at home, at school and in our community. We will use spoken and written language to describe our lives communicating our ideas clearly, creatively and with confidence. We will work by ourselves and with other classmates to become better at Japanese.

#### Credits: 20

<u>Internal</u> <u>External</u> <u>Endorsement available</u> 10 credits 10 credits Yes

#### **JAPANESE - LEVEL 2 (2JPN)**

#### Credits: 19

Internal	9 credits
<u>External</u>	10 credits
<u>Endorsement available</u>	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No

Level 2 Japanese is the second of a three year journey to being able to maintain and sustain a conversation, explore varied opinions on an issue and understand extended Japanese text. We will learn how to communicate about our lives at home, at school and in our community and how those experiences compare and contrast to those of our peers in Japan. We will use spoken and written language to describe these similarities and differences and justify our opinions. We will communicate our ideas clearly, creatively and with confidence. We will continue to work by ourselves and with other classmates to become better at Japanese.

#### **JAPANESE - LEVEL 3 (3JPN)**

Level 3 Japanese is the culmination of a three year journey to maintain and sustain a conversation, explore varied opinions on topical issues and understand extended Japanese text. In our class we will learn how to communicate about a range of topics relevant to our lives and beyond, drawing on our knowledge and experiences. We will use spoken and written language to explore varied perspectives on these topics and support and challenge the ideas of others. We will communicate our ideas clearly, creatively and with confidence. We will continue to work by ourselves and with other classmates to become even better at Japanese.

<u>Internal</u>	11 credits
<u>External</u>	10 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No

#### **SPANISH - LEVEL 1 (1SPA)**

Learning Spanish helps us talk to all kinds of people from different places and learn about their cultures. When you learn Spanish, you also learn more about yourself and how you fit into the world. In NCEA Level 1 Spanish you will cover topics directly related to you and your family such as school, holidays and daily routines and look at the Hispanic cultural elements of these as well.

#### Credits: 20

<u>Internal</u> <u>External</u> <u>If time allows</u> Endorsement available 10 credits 5 credits 5 credits Yes

#### SPANISH - LEVEL 2 (2SPA)

#### Credits: 24

Internal
<u>External</u>
<u>If time allows</u>
Endorsement available
<u>University approved pathway</u>
<u>UE Literacy</u>

10 credits 10 credits 4 credits Yes Yes No Learning Spanish is a real advantage for students, especially in today's world where everything is connected. When you get good at Spanish, you can talk to people from all over and understand their cultures better. It is adding a special skill to your learning toolkit. In NCEA Level 2 Spanish you will cover topics that are less familiar to you such as education, travel and employment comparing and understanding these in both a New Zealand and Hispanic context.

#### **SPANISH - LEVEL 3 (3SPA)**

Learning Spanish not only enables effective communication with diverse global communities but also nurtures personal growth and a broader perspective on cultures. By integrating your own cultural experiences into Spanish learning, you can enrich your knowledge and connections. This skill equips you for various pathways, enhances employability, and cultivates valuable attributes such as cultural awareness, creative problem-solving, and collaborative abilities. In Level 3 Spanish you will look at topics that are less familiar to you such as Environmental, Political and Social issues in New Zealand and Hispanic cultures.

<u>Internal</u>	8 credits
<u>External</u>	10 credits
<u>If time allows</u>	5 credits
<u>Endorsement available</u>	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No



#### TE REO MÃORI - LEVEL 1 (1MAO)

The Level 1 programme will focus on making many opportunities for Te Reo Māori to blossom full of vitality and vibrance while we as a department focus on encouraging the abilities of tauira. There are two internal assessments that focus on communicating in Te Reo Māori and two external assessments that focus on accuracy and language integrity or identifying the unique aspects learned about Te Reo Māori through its history and being culturally aware of the language and its nuances.

#### Credits: 20

<u>Internal</u>	
<u>External</u>	
<u>Endorsement available</u>	

10 credits 10 credits Yes

#### TE REO MÃORI - LEVEL 2 (2MAO)

#### Credits: 28

Internal External Endorsement available University approved pathway UE Literacy 16 credits 12 credits Yes Yes Yes The Level 2 programme endeavours to foster whanaungatanga amongst the students, as well as enable the students to acknowledge and understand tikanga Māori (values, attitudes, and behaviour). Students will grow in their ability to understand and speak Te Reo Māori as well as to read and write in Te Reo Māori.

#### TE REO MÃORI - LEVEL 3 (3MAO)

The Level 3 programme develops communication in Te Reo beyond simply being able to speak Te Reo Māori. At Level 3 Te Reo Māori, the foundation has been well and truly laid over the last two years of study in the senior school and two year's study in the junior school. The challenge now is to hear, read and understand fully what is being said or written and respond at a higher level of quality and a deeper level of ability. That is Level 3 Te Reo Māori.

Internal	16 credits
<u>External</u>	12 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	Yes



#### **APPLIED MATHEMATICS (1MXA)**

This is an internally assessed course designed to develop your skills in all aspects of Mathematics, including number, Geometry, Measurement, Statistics and Probability. It is also designed to develop financial literacy skills and knowledge. Students will learn about money management, from budgeting to increasing personal income.

#### Credits: 10-16

<u>Internal</u> <u>If times allows</u> <u>Endorsement available</u>

10 credits 6 credits No

#### MATHEMATICS (1MXM)

#### Credits: 15-20

Internal External If times allows Endorsement available 10 credits 5 credits 5 credits Yes Immerse yourself in the world of Mathematics and Statistics in this comprehensive course. Explore the beauty of numbers through Number theory, unravel the mysteries of equations and patterns in Algebra, and visualize shapes and spaces in Geometry. Delve into Measurement to understand the quantification of the physical world. Uncover the power of data analysis in Statistics, learning to interpret and draw insights from information. Lastly, navigate the realm of Probability, discovering how chance influences decisionmaking. Develop problem-solving skills, critical thinking, and a strong quantitative foundation essential for both academic success and real-world applications.

### LEVEL 2

#### **MATHEMATICS (2MXG)**

This Mathematics course is designed for students that wish to study a combination of Mathematics and Statistics. Topics studied involve a combination of Algebraic methods and techniques, as well as real life contextual situations. Mathematics consists of units of work exclusively based on internal NCEA achievement standards.

#### Credits: 20

Internal	20 credits
Endorsement available	No
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	Yes

#### **FINANCIAL LITERACY (2MXL)**

#### Credits: 17

Internal	17 credi
Endorsement available	No
<u>University approved pathway</u>	No
<u>UE Literacy</u>	No

Equip yourself with the invaluable life skills of financial literacy and embark on a journey towards financial freedom! Discover the power of managing money wisely, understanding budgets, and making informed financial decisions that will shape your future. Learn to navigate the world of banking, investments, and credit, empowering you to save for your dreams and avoid debt traps. Whether you aspire to become an entrepreneur or pursue any career, these skills are indispensable in today's fast-paced world. Embrace the opportunity to gain financial literacy, and you'll pave the way for a prosperous and secure tomorrow!

#### MATHEMATICS WITH STATISTICS (2MXS)

#### Credits: 19

15 credits
4 credits
Yes
Yes
Yes

Dive into the captivating world of statistics and discover the secrets behind data-driven decision-making! Statistics empowers you to understand, interpret, and draw meaningful conclusions from the vast amount of information around us. You will learn to collect, organise, and analyze data to uncover patterns, trends, and correlations that shape our world. With statistics, you'll gain the superpower to make informed choices, solve real-life problems, and predict future outcomes. Be it in science, business, or everyday life, this field will equip you with essential skills.

#### MATHEMATICS WITH CALCULUS (2MXC)

Discover the incredible world of calculus and unleash the power of problem-solving like never before! Unlock the door to understanding the fundamental principles that govern our universe, from motion and change to growth and decay. In this exciting journey, you'll conquer challenging concepts with ease, as calculus provides the essential tools to analyze real-world phenomena and make informed decisions. Empower yourself with the ability to calculate rates of change, grasp the mysteries of derivatives and integrals, and witness how this dynamic field bridges the gap between algebra and geometry.

#### Credits: 24

Internal	11 credits
<u>External</u>	13 credits
Endorsement available	Yes
<u>University approved pathway</u>	No
<u>UE Literacy</u>	No

### LEVEL 3

#### **MATHEMATICS (3MXG)**

#### Credits: 18

Internal	18 credits
<u>Endorsement available</u>	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No

This Mathematics course is designed for students that wish to study a combination of Mathematics and Statistics. Topics studied involve a combination of Algebraic methods and techniques, as well as real life contextual situations. Mathematics consists of units of work exclusively based on internal NCEA achievement standards. At Level 3, Mathematics is also a university approved subject.



#### FINANCIAL LITERACY (3MXL)

Equip yourself with the invaluable life skills of financial literacy and embark on a journey towards financial freedom! Discover the power of managing money wisely, understanding budgets, and making informed financial decisions that will shape your future. Learn to navigate the world of banking, investments, and credit, empowering you to save for your dreams and avoid debt traps. Financial literacy equips you with the tools to secure a stable financial future, fostering independence and confidence in your financial abilities.Embrace the opportunity to gain financial literacy, and you'll pave the way for a prosperous and secure tomorrow!

Credits: 22

Internal	22 credits
<u>Endorsement available</u>	No
<u>University approved pathway</u>	No
<u>UE Literacy</u>	No

#### MATHEMATICS WITH CALCULUS (3MXC)

#### Credits: 24

<u>Internal</u> <u>External</u> If time allows	7 credits 12 credits 5 credits
Endorsement available University approved pathway	Yes
<u>UE Literacy</u>	Yes No

Elevate your academic journey and prepare for an extraordinary future by taking Level 3 Calculus! Explore the fascinating world of calculus, the language of change and motion, and unveil the mysteries of complex problem-solving. Calculus offers you a unique opportunity to dive deep into advanced mathematical concepts, including derivatives, integrals, and applications that stretch beyond the traditional curriculum. By mastering this challenging subject, you'll develop invaluable analytical skills, enhance your critical thinking abilities, and gain a competitive edge for university and beyond.

#### MATHEMATICS WITH STATISTICS (3MXS)

Unlock the power of data-driven decision-making and embrace the excitement of Level 3 Statistics! Dive into a world of understanding and interpreting data, learning how to extract valuable insights from the vast information around us. Statistics equips you with the tools to analyze real-world scenarios, identify trends, and make informed choices. From predicting outcomes to tackling real-life problems, this subject empowers you with skills applicable across various fields, including science, business, and social sciences.

<u>Internal</u>	16 credits
<u>External</u>	4 credits
<u>If time allows</u>	4 credits
<u>Endorsement available</u>	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	Yes

#### LIVING SCIENCE (1SCI)

Living Science provides the opportunity for students to participate in a science course that explores and investigates the world around us. This involves looking at aspects of the physical, material and living world so students will study a variety of topics from Biology, Chemistry, Physics. The students investigate microorganisms and their role in food production, global warming, chemical reactions and have the opportunity to grow their own plants. All of the assessments are internal meaning no end of year exams. The pace of the course allows a selection of assessment options to provide for students preferred communication strengths.

#### Credits: 15

Internal Endorsement available 15 credits No

#### **GENERAL SCIENCE (1SCG)**

Credits: 16

<u>Internal</u> <u>External</u> <u>Endorsement available</u> 6 credits 10 credits Yes The General Science course covers the science disciplines of Chemistry, Biology, Physics. The content of the General Science course is designed to give students foundation skills and knowledge for studying Physics, Chemistry or Biology at Level 2. The course is made up of a mixture of internal and externally assessment standards. The students will investigate chemical reactions and how they occur in everyday reactions around us. Genetic variation and how this knowledge can be used to solve crimes, save endangered species and prevent inheritable diseases. They will also learn about different forms of energy including mechanical, thermal and electrical energy and its application in everyday life.

#### **FUTURE SCIENCE (ISCF)**

This course is designed for students who want to study two or more specialist Science courses at Level Two, have a real interest in science and want to have a broader base of knowledge to support their learning. The Future science course explores astronomical cycles, global warming, what are the causes and what actions can we take to address it. We look at ways to recycle and carry out a practical investigation that looks at the helpful application of microorganisms in recycling waste. This course is an addition to the General Science course. **PLEASE NOTE: Future Science is not a stand alone course**. Credits: 15

Internal External Endorsement available 10 credits 5 credits Yes

#### **HORTICULTURE SCIENCE (1HRT)**

Credits: 15

Internal External Endorsement available 10 credits 5 credits Yes This course is designed for students who have an interest in growing plants and working in a hands-on environment. This course offers both internal and externally assessment assessments. Student will be given the opportunity to grow their own gardens and learn skills such as soil development, propagation and hydroponic gardening. This course is a strong foundation for work in the horticulture industry.

#### **GENERAL SCIENCE (2SCG)**

This course covers a range of topics from Biology, Chemistry, Physics and Earth and Space Science. It is designed for students who have an interest in Science or who require Level 2 Science standards for a career in the trades or armed force. This course leads into the Level 3 Science course (3SCG). This course does not pathway through to the Level 3 Biology, Level 3 Chemistry or Level 3 Physics courses. In this class, you will be offered 16 Level 2 credits as you work towards your NCEA Level 2 Certificate.

#### Credits: 16

Internal
Endorsement available
University approved pathway
UE Literacy

#### 16 credits No Yes No

#### CHEMISTRY (2CHE)

Credits: 15 - 19	
Internal	10 credits
External	5 Credits
If time allows	4 Credits
Endorsement available	Yes
University approved pathway	Yes
UE Literacy	No

In this course you will study oxidation reduction reactions, the structure, bonding and properties of compounds and their energy changes. You will also carry out a series of practical investigations using quantitative and qualitative analysis techniques. This course leads into Level 3 Chemistry (3CHE), and is for students on a university pathway. You are expected to sit the Chemistry NCEA Level 2 external examination held at the end of the year and the benchmark exam in Term 3.

#### **BIOLOGY (2BIO)**

Biology is the study of living things and how they interact with each other and the environment. Students develop an understanding of the diversity of life and life processes. At Level 2 students learn about evolution as the result of life processes and their interaction with the environment. They learn about cells and the major cell processes of photosynthesis, respiration and cell division. They also learn about genetic variation and start to explore how organisms change and evolve over time.

#### Credits: 20-24

Internal12 creditsExternal8 creditsIf time allows4 creditsEndorsement availableYesUniversity approved pathwayYesUE LiteracyNo

#### **PHYSICS (2PHY)**

#### Credits: 23

<u>Internal</u>	7 credits
<u>External</u>	16 credits
Endorsement available	Yes
University approved pathway	Yes
<u>UE Literacy</u>	No

In Level 2 Physics, we delve into the core principles underpinning motion, which are explained by Newton's laws. The central aim of physicists is to comprehend the behavioral patterns of the cosmos, encompassing phenomena like wave dynamics, such as sound and light propagation, as well as the intricate interplay of electricity and magnetism that drive astronomical motions. This influence extends across diverse domains, ranging from advancements in medical therapies to resolving climate change challenges and from the realm of gaming to the domains of robotics and artificial intelligence (AI).

#### **GENERAL SCIENCE (3SCG)**

This course is aimed at students who have an interest in science, require Level 3 Science standards for a career in the trades or armed forces, or have not made the prerequisites for the senior single science course at Level 3. Students will study topics from all four of the main Science disciplines. This course has no external examinations and all credits are gained through four internal assessments. We study Chemistry (Spectroscopy), Physics (How MRI's and CT Scanners work), Biology (Seed Germination) and Earth, Ocean and Space (Mission to Mars). This course has been designed so that students can gain University Entrance from four internal assessments. Students will be unable to enrol in Level 3 General Science alongside another Level 3 Science course, because of a repetition of the standards.

#### Credits: 14

Internal	14 credits
<u>Endorsement available</u>	No
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	Yes

#### **CHEMISTRY (3CHE)**

#### Credits: 17 -20

Internal	7 credits
<u>External</u>	10 credits
If time allowed	3 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	Yes

In this course you will study oxidation reduction processes, organic chemistry, how to use spectroscopy to identify compounds, structure bonding and energy changes of compounds and chemical processes that occur in the world around us. You are expected to sit the Chemistry NCEA Level 3 external examination held at the end of the year, as well as participate in the internal school examinations in Term 3.



#### **BIOLOGY (3BIO)**

At Level 3 we look at human evolution and how new species evolve. We also explore plant responses and animal behaviours. In the internal component of the course we go to the Ohiwa mudflats to study the life processes of mudflat creatures. We also investigate the socio-scientific issue of vaccinations and the processes involved in selective breeding. As a result, students are better informed and able to make reasoned, balanced judgements on some of the biological issues affecting New Zealanders such as vaccination, genetic testing and modification, sustainability and conservation, and protection of our unique flora, fauna and ecosystems. Students will have a greater insight into the living world around them and an understanding of some of the health issues affecting New Zealanders and on a global basis.

#### Credits: 19

<u>Internal</u>	10 credits
<u>External</u>	9 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	Yes

#### PHYSICS (3PHY)

#### Credits: 18

) credits

credits

es

es

<u>Internal</u>	1(
<u>External</u>	8
Endorsement available	Y
<u>University approved pathway</u>	Y
<u>UE Literacy</u>	N

In Level 3 Physics, our focus deepens as we explore key physics concepts in greater detail, including a deeper examination of waves, electricity, magnetism, and mechanics. We delve into the intricacies of quantum and nuclear physics, while also addressing the societal ramifications associated with nuclear power utilization. By the end of the course, you will posses a sophisticated comprehension of diverse physics domains and their tangible significance in the real world.



#### **COMMERCE (1COM)**

Commerce uses accounting, economic, and business concepts to understand society and solve problems. You will develop the knowledge, skills, and values needed to engage in the economic world. You will learn how economic participants make decisions and how those decisions affect sustainability. You will also understand that decision-making arises from scarcity and is influenced by various cultural perspectives. The learning and assessment will explore Māori, Pacific, and other approaches to commerce, including business models within family and organisational contexts.

#### Credits: 20

<u>Internal</u> <u>External</u> <u>Endorsement available</u>

10 credits 10 credits Yes

#### HISTORY (1HIS)

### Credits: 15-20

<u>Internal</u> <u>External</u> If time allows <u>Endorsement available</u> 10 credits 5 credits 5 credits Yes History teaches us about our past and how it influences our stories and worldview. We'll explore different beliefs and choices from the past that still impact our lives today. Learning history helps us discover whose stories might be missing and how to research using proper methods, asking important questions. We'll also learn to judge the reliability of sources, improving critical thinking and information use. History equips us with valuable skills, like clear communication, essential for various aspects of life and future careers. Level 1 focuses on Protest and Participation.

#### **GEOGRAPHY (1GEO)**

Geography is the study of the Earth's environments and the relationship between people and their surroundings. You will examine the interactions between people and their environment, learning to identify spatial patterns by using maps and technology to analyse data. You will learn about different perspectives to better understand the world we live in locally, nationally and globally. The learning covers physical and human aspects of geography, providing insights into global challenges promoting critical thinking, and problem-solving skills to better understand our planet's complexities.

#### Credits: 20

Internal External Endorsement available 10 credits 10 credits Yes

#### **INTERNAL HUMANITIES (1HUM)**

#### Credits: 15-20

<u>Internal</u> <u>If time allows...</u> <u>Endorsement available</u>

15 credits 5 credits No The main aim of this subject is for students to understand their role in society, care for their community, and have knowledge of the wider world. Humanities is a course that helps you to understand our lives in our world today. By examining social action you will be encouraged to work together to address important issues. You will also explore interactions between people and their environment, using maps and technology to analyse data. Different perspectives are explored to understand the local, national, and global contexts we live in.

#### **BUSINESS STUDIES (2BST)**

Business Studies provides a unique opportunity to grasp the challenges faced by businesses and stakeholders in today's rapidly changing world. In New Zealand, business plays a crucial role in fostering a culture of enterprise, contributing to economic and community well-being.

Level 2 business helps you to understand the vital role of business in society and the economy; explore the culture of enterprise; develop key competencies outlined in The New Zealand Curriculum and Te Marautanga o Aotearoa. You will develop qualities such as initiative, resilience, resourcefulness, and essential skills such as problem-solving, cooperation, decision-making, negotiation, and communication, gain knowledge of good business practices and productivity. Business allows you to enhance financial capability too. Credits: 19

<u>Internal</u>	15 credits
<u>External</u>	4 credits
Endorsement available	Yes
University approved pathway	Yes
<u>UE Literacy</u>	No

#### HISTORY (2HIS)

#### Credits: 18-23

<u>Internal</u>	14 credits
<u>External</u>	4 credits
<u>If time allows</u>	5 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	Yes

History teaches us about our past and how it influences our stories and worldview. We'll explore different beliefs and choices from the past that still impact our lives today. Learning history helps us discover whose stories might be missing and how to research using proper methods, asking important questions. We'll also learn to judge the reliability of sources, improving critical thinking and information use. History equips us with valuable skills, like clear communication, essential for various aspects of life and future careers. This course content at Level 2 focuses on Social Justice.

#### **GEOGRAPHY (2GEO)**

Geography is the study of the environment as the home of people, interpreting the world and its changes over time. You will learn to think spatially, use maps, visual images, and technologies like geographical information systems (GIS) to obtain, present, and analyze information. The course looks at the geographic issue of the use of 1080 in New Zealand, the different perspectives of its use and how different personal values towards 1080 have implications for a sustainable future. Individual research of the different beaches in and around Whakatane is carried out with a field trip to local beaches. A geographic topic at a global scale is chosen by students to meet their interests. The application of geographic concepts and skills, creating visual images overlaying data using GIS computer software is also learnt and helps to prepare students for external exams at the end of the year.

Internal	14 credits
<u>External</u>	4 credits
<u>Endorsement available</u>	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No

#### **BUSINESS STUDIES (3BST)**

Business Studies involves understanding how individuals and groups organize, plan, and take action to create and develop goods and services that meet customer needs. It is affected by and has an impact on cultural, ethical, environmental, political, and economic conditions. Important issues like sustainability, citizenship, enterprise, and globalisation are central to both business and its study.

Through Business Studies, you will gain knowledge and skills that contribute to a culture of enterprise and creativity. This helps shape young individuals who are energetic and enterprising, contributing to New Zealand's economic future.

#### Credits: 24

<u>Internal</u>	16 credits
<u>External</u>	8 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	Yes

#### **HISTORY (3HIS)**

#### Credits: 19 - 25

<u>Internal</u>	15 credits
<u>External</u>	4 credits
<u>If time allows</u>	6 credits
<u>Endorsement available</u>	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	Yes

History teaches us about our past and how it influences our stories and worldview. We'll explore different beliefs and choices from the past that still impact our lives today. Learning history helps us discover whose stories might be missing and how to research using proper methods, asking important questions. We'll also learn to judge the reliability of sources, improving critical thinking and information use. History equips us with valuable skills, like clear communication, essential for various aspects of life and future careers. The course at Level 3 focuses on Justifying the Atomic Bombs

#### **GEOGRAPHY (3GEO)**

Geography will give you a multidisciplinary or holistic view of the world, combining knowledge, skills, and understandings of the physical and social sciences. It fosters a curiosity about place and space, and provokes questions about natural and cultural environments and their interconnectedness. Geography provides opportunities through fieldwork for first-hand investigations of places, environments, and human activities. It will help you make sense of complex issues such as climate change, ageing populations, urban growth, land conflicts, globalisation, and sustainability.

<u>Internal</u>	14 credits
<u>External</u>	8 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	Yes



#### PERFORMANCE MUSIC- PERFORMING AND COMPOSING (1MUS)

This is a full year course for students who are interested in developing their performance and composition skills. The course consists of a combination of NCEA Level 1 internally and externally assessed standards that focus on the musical disciplines of: Solo Performance, Group Performance, Composition, Aural and the study of two Music Works. Students selecting this course must be an instrumentalist or vocalist and enjoy collaborative performing and composing/songwriting in small groups (bands within the class). Students are required to take weekly lessons on their instrument in addition to the classroom lessons. These lessons may be accessed through the school's free Itinerant Music Teachers', or with a paid private tutor outside of school.

#### Credits: 15-20

<u>Internal</u>
<u>External</u>
If time allows
Endorsement available

10 credits 5 credits 5 credits Yes

#### VISUAL ART (1ART)

#### Credits: 15-20

<u>Internal</u>	10 credits
<u>External</u>	5 credits
<u>If time allows</u>	5 credits
Endorsement available	Yes

This is a full year course incorporating internal and external achievement standards. Students are able to work across a variety of disciplines including, sculpture, photography, drawing and painting. Students are exposed to a variety of art forms through artist models and acquire a basic understanding of art techniques and conventions. Whilst this course is an extension of our Year 10 Art programme it is open to all students. This course supports students to study painting, photography and design at level 2.



#### DRAMA (1DRA)

#### Credits: 15-20

<u>Internal</u> <u>External</u> <u>If time allows...</u> Endorsement available 10 credits 5 credits 5 credits Yes Level 1 Drama is a full year course incorporating internal and external standards exploring theatre in Aotearoa and creative strategies for devising performance. Through drama, learners explore the lives and worlds of others and develop a deeper understanding of themselves and empathy for others. They will engage with the ways in which drama can uplift and sustain the mana of communities, groups and individuals. This course is for students who want to learn and develop performance-based drama.

#### TE AO HAKA (1HAK)

Te Ao Haka is a culturally responsive art form, providing opportunities for all ākonga to engage in Māori culture, language and traditional practice. Students of Te Ao Haka develop a range of skills and dispositions that enable them to become life-long learners and equip them for future success. At NCEA Level 1, students in Te Ao Haka discover, identify, access, and explore foundational knowledge and ideas in and about Te Ao Haka.

#### Credits: 20

<u>Internal</u>	12
<u>External</u>	8
Endorsement available	Yes

#### WHAKAIRO (1WHK)

Credits: 30

Internal Endorsement available 30 credits No Level 1 Whakairo is a full-time programme in which you will learn various designs and elements of whakairo which originate from the Mataatua region. You will gain knowledge and understanding in Whakairo through learning in a kaupapa Maori driven environment. This course covers the application of Māori art conventions, design and practice to experience whakairo and examine Māori contexts and artists to experience the way visual arts exist in Whakairo. Students will examine traditional Whakairo Whakarei patterns, Ta Moko and Mahunga. The skills will culminate in the product of a Wheku, Poupou or Epa and a kowhaiwhai board from MDF as the major project for the year. Other aspects to this course are kawa and tikanga that surrounds all aspects of Whakairo. This is fundamental to making sure all things that pertain to whakairo are fostered and protected. This will include Kawa, Tikanga, Karakia and Waiata. Although this will mainly be a practical course, there are still requirements to complete the Whakairo theory workbook.

#### PERFORMANCE MUSIC- PERFORMING AND COMPOSING (2MUS)

This course focuses on Performance (Solo and Group), Composition, Aural, Materials of Music, and a knowledge and understanding of Music Works which are required for Level 2 of the National Certificate of Educational Achievement (NCEA). The skills will be covered throughout the year. It is designed to follow three years of studying music and three years of learning an instrument.

#### Credits: 14-22

Internal	14 credits
External	8 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No

#### ART PAINTING (2ARP)

#### Credits: 24

External12 creditsEndorsement availableYesUniversity approved pathwayYesUE LiteracyNo	<u>Internal</u>	12 credits
University approved pathway Yes	<u>External</u>	12 credits
	Endorsement available	Yes
<u>UE Literacy</u> No		Yes
- 110	<u>UE Literacy</u>	No

This is a full year course incorporating internal and external standards that takes the form of a folio presentation. Students are able to explore dry media - drawing (optional) and wet media - ink, painting. Students are able to take Painting at Level 2 without having taken Art at Level 1.

#### ART DESIGN (2ARD)

Level 2 Art Design is a full year course incorporating internal and external standards that takes the form of a folio presentation. Students will be introduced to the principles and elements of good design as well as learn to use a variety of the software in the Adobe Creative Suite (Photoshop, Illustrator, InDesign). Students will explore creating designs that promote a brand, brand image and target audience of their own choosing. Students are able to take Art Design at Level 2 without having taken Art at Level 1.

#### Credits: 20

8 credits
12 credits
Yes
Yes
No

#### **ART PHOTOGRAPHY (2PHO)**

#### Credits: 24

Internal	12 credits
External	12 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No

This is a full year course incorporating internal and external standards that takes the form of a folio presentation. Students will be introduced to camera technology as well as the world of photoshop. Students will explore a range of photography practices. Students are able to take Photography at Level 2 without having taken Art at Level 1.

#### DRAMA (2DRA)

Level 2 Drama is a full year course incorporating internal and external standards exploring theatre in Aotearoa and creative strategies for devising and performance. Through drama, learners explore the lives and worlds of others and develop a deeper understanding of themselves and empathy for others. They will engage with the ways in which drama can uplift and sustain the mana of communities, groups and individuals. This course is for students who want to learn and develop performance based drama.

There are also some entertainment and event standards available for students who want to learn more about this aspect.

#### Credits: 22

<u>Internal</u>	18 credit
<u>External</u>	4 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No

#### TE AO HAKA (2HAK)

#### Credits: 20

Internal12 creditsExternal8 creditsEndorsement availableYesUniversity approved pathwayYesUE LiteracyNo

Te Ao Haka is a culturally responsive art form, providing opportunities for all ākonga to engage in Māori culture, language and traditional practice. Students of Te Ao Haka develop a range of skills and dispositions that enable them to become life-long learners and equip them for future success. At NCEA Level 2, students explore their own creativity, based on their grounding in Te Ao Haka. They innovate and experiment, exploring their own role and connections within Te Ao Haka.

#### WHAKAIRO (2WHK)

Level 2 Whakairo will develop your understanding of various designs and elements of whakairo which originate from the Mataatua region. You will gain knowledge and understanding in Whakairo through learning in a kaupapa Māori driven environment. This course covers the application of Māori art conventions, design, and practice to experience whakairo and it will examine Māori contexts and artists to further develop the way visual arts are experienced in Whakairo. Students will examine Pepeha, Pu Rakau, Myths and Legends, Local Stories. The skills will culminate in a Poupou or Visual Art and a kowhaiwhai board from MDF as the major project for the year. Other aspects to this course are kawa and tikanga that surrounds all aspects of Whakairo. This is fundamental to making sure all things that pertain to whakairo are fostered and protected. This will include, Kawa, Tikanga, Karakia and Waiata. Although this will mainly be a practical course, there are still requirements to complete the Whakairo theory workbook.

<u>Internal</u>	24 credits
Endorsement available	No
Endorsement available	No
<u>University approved pathway</u>	No
<u>UE Literacy</u>	No



#### **PERFORMANCE MUSIC - PERFORMING AND COMPOSING (3MUS)**

This course focuses on Performance (Solo and Group), Composition, Aural, Materials of Music, and a knowledge and understanding of Music Works which are required for Level 3 of the National Certificate of Educational Achievement (NCEA). The skills will be covered throughout the year. It is designed to follow previous NCEA Music study and at least three years of learning an instrument.

#### Credits: 24

<u>Internal</u>	16 credits
<u>External</u>	8 credits
<u>If time allows</u>	14 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	Yes

#### ART PAINTING (3ARP)

#### Credits: 26

Internal	12 credits
External	14 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No

This is a full year course incorporating internal and external standards that takes the form of a folio presentation. Students are able to explore dry media - drawing (optional) and wet media - ink, painting. Whilst prior knowledge of Drawing and Painting is useful, students are able to take Painting at Level 3 without having taken Painting at Level 2.

#### ART PHOTOGRAPHY (3ARP)

This is a full year course incorporating internal and external standards that takes the form of a folio presentation. Students will explore a range of photography practices and continue to explore the world of photoshop. Whilst prior knowledge of Photography is useful, students are able to take Photography at Level 3 without having taken Photography at Level 2.

12 credits
14 credits
Yes
Yes
No



#### **ART DESIGN (3ARD)**

Level 3 Art Design is a full year course incorporating internal and external standards that takes the form of a folio presentation. Students will be introduced to the principles and elements of good design as well as learn to use a variety of the software in the Adobe Creative Suite (Photoshop, Illustrator, InDesign). Students will explore creating designs that promote a brand, brand image and target audience of their own choosing. Students are able to take Art Design at Level 3 without having taken Art Design at Level 2.

#### Credits: 26

<u>Internal</u>	
External	12 credits
	14 credits
<u>Endorsement available</u>	Yes
<u>University approved pathway</u>	
UE Literacy	Yes
<u></u> ,	No

#### DRAMA (3DRA)

<u>Internal</u>	18 credits
<u>External</u>	14 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	Yes

Level 3 Drama is a full year course incorporating internal and external standards exploring theatre in Aotearoa and creative strategies for devising and performance. Through drama, learners explore the lives and worlds of others and develop a deeper understanding of themselves and empathy for others. They will engage with the ways in which drama can uplift and sustain the mana of communities, groups and individuals. This course is for students who want to learn and develop performance based drama.

There are also some entertainment and event standards available for students who want to learn more about this aspect.

#### MĀORI PERFORMING ARTS (3MPA)

Maori Performing Arts is a culturally responsive art form, providing opportunities for all ākonga to engage in Māori culture, language and traditional practice. Students of Maori Performing Arts develop a range of skills and dispositions that enable them to become life-long learners and equip them for future success. At NCEA Level 3, students refine their analysis of Te Ao Haka and their skills in performance. They are able to effectively express narrative and embody their performance.

#### Credits: 22

<u>Internal</u>	18 credits
<u>External</u>	14 credits
Endorsement available	Yes
<u>University approved pathway</u>	No
<u>UE Literacy</u>	No

#### WHAKAIRO (3WHK)

#### Credits: 24

Internal	24 credits
Endorsement available	No
<u>University approved pathway</u>	No
<u>UE Literacy</u>	No

Level 3 Whakairo is a full-time programme where we will further develop your knowledge of designs and elements of whakairo which originate from the Mataatua region. You will gain knowledge and understanding in Whakairo through learning in a kaupapa Maori driven environment. This course covers the application of Māori art conventions, design and practice to experience whakairo. It will examine Māori contexts and artists to further develop the way visual arts are experienced in Whakairo. Students will examine Maramataka, Pu Rakau, Maui Myths and Legends, and Local Stories. The skills will culminate in a Taonga, Poupou or Visual Art and a kowhaiwhai board from MDF as the major project for the year. Other aspects to this course are kawa and tikanga that surrounds all aspects of Whakairo. This is fundamental to making sure all things that pertain to whakairo are fostered and protected. This will include Kawa, Tikanga, Karakia and Waiata. Although this will mainly be a practical course, there are still requirements to complete the theory workbook associated for Whakairo.

#### **ENGINEERING DESIGN (1EDT)**

This course is for students who enjoy creating products using a variety of design techniques and manufacturing methods. Akonga can explore a variety of materials (eg. wood, plastic, metal, composites) before manufacturing an end product. This course prepares ākonga for a career in designing, manufacturing, engineering, automotive and construction industries using traditional and emerging technologies. Students will be taught in-depth skills on how to tackle basic problems,

explore creative solutions, skillfully use hand tools, workshop machinery, portable tools, and CNC machinery including laser and plasma cutting, 3D-printing and much more.

#### Credits: 15-23

Internal	
External	11 credits
	4 credits
<u>If time allows</u>	8 credits
<u>Endorsement available</u>	Vee
	Yes

#### **PRODUCT DESIGN (1PDT)**

Credits: 1	Credits: 19-23	
Internal	11 credits	
<u>External</u>	4 credits	
If time allows	8 credits	
Endorsement available	Yes	

Level 1 Product Design introduces students to the basic fundamental principles and processes involved in creating innovative and functional products. This hands-on course focuses on the entire product design lifecycle, from concept generation to prototyping, manufacturing and presentation. Through a combination of workshops, and projects, students will develop a deep understanding of design aesthetics, user-centered design, materials selection, manufacturing processes, and sustainability considerations. Wood, metal and plastics are available to be used and combined to transform into products designed by the students.

#### **COMPUTER AIDED MANUFACTURING (1CAM)**

This course provides ākonga with a range of opportunities to use computer design techniques to manufacture products using digital technologies and software for their digital portfolio based on localised themes. They will create concepts, design plans, apply appropriate tools and techniques, develop core digital skills and explain relevant implications and design and develop digital outcomes, and show computational thinking.

Yes

#### Credits: 14-20

<u>Internal</u>
<u>External</u>
If time allows
Endorsement available

10 credits 5 credits 5 credits Yes

#### **FASHION DESIGN (1FAD)**

#### Credits: 16-22

Internal External If time allows... Endorsement available

11 credits 5 credits 6 credits Yes

This course provides ākonga with hands-on experience using soft materials to create wearable products related to their heritage or culture. Students will explore traditional materials, techniques, patterns, textures inspired by tikanga and communicate their thoughts using a range of visual communication skills. Akonga will demonstrate an understanding of aesthetics, functionality and sustainability throughout design development. This is achieved through technological practices such as transforming, manipulating and combining materials and processes together to construct a final garment.

#### **FOOD DESIGN (1FDT)**

Credits: 16

<u>Internal</u> <u>External</u> <u>Endorsement available</u>

12 credits 4 credits Yes Food Design Technology is about making food products safely by following an HACCP plan, and by exploring ingredients, equipment, techniques, processes and procedures. The food products are planned and created by modifying recipes to suit stakeholders' needs and wants. As part of the programme students will investigate and research food of the past to inform and create foods of the future. Sustainability is a focus for consideration and implementation.



### LEVEL 2

#### **ENGINEERING DESIGN (2EDT)**

This course is for students who enjoy creating products using an increasing variety of technologies and complex manufacturing methods. Ākonga are encouraged to explore a range of materials, components and methodologies before manufacturing an end product. This course prepares ākonga for a career in designing, manufacturing, electrical/mechanical engineering, automotive and construction industries using traditional and emerging technologies and techniques. They will be taught in-depth skills on how to tackle problems, explore creative solutions, skillfully use hand tools, workshop machinery, portable tools, and CNC machinery including laser and plasma cutting, 3D-printing and much more.

#### Credits: 16-20

Internal	10 anadita
External	12 credits
If time allows	4 credits
Endorsement available	4 credits
	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No

#### **PRODUCT DESIGN (2PDT)**

#### Credits: 16-20

<u>Internal</u>	12 credit
<u>External</u>	4 credits
If time allows	4 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No

Level 2 Product Design introduces students to the advanced principles and processes involved in creating innovative and functional products. This hands-on course focuses on the entire product design lifecycle, from concept generation to prototyping, manufacturing and presentation. Through a combination of workshops, and projects, students will develop a deep understanding of design aesthetics, user-centered design, materials selection, manufacturing processes, and sustainability considerations. Wood, metal and plastics are available to be used and combined to transform into products designed by the student.

#### **COMPUTER AIDED MANUFACTURING (2CAM)**

#### Credits: 14-20

14 credits
3 credits
3 credits
Yes
Yes
No

This course provides ākonga with opportunities to use enhanced computer design techniques to manufacture products using digital technologies and software to innovate ideas across a range of local and topical themes. They will create concepts, design standards, apply appropriate tools, explain user experience concepts and use information from coding, testing to improve the quality of their digital technology products.

#### **FASHION DESIGN (2FAD)**

This course provides students with hands-on experience using soft materials. Students will carry out research relating to a theme and explore potential design ideas for a wearable garment, which needs to incorporate complex processes. They will demonstrate an understanding of aesthetics, functionality and sustainable practices throughout development and incorporate cultural and societal aspects into their concept designs.

#### Credits: 16-22

Internal	12 credits
<u>External</u>	4 credits
If time allows	6 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No

#### FOOD DESIGN (2FDT)

#### Credits: 15-26

Internal	18-22 credits
<u>External</u>	4 credits
<u>Endorsement available</u>	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No

Food Design Technology is about making food products safely by following an HACCP plan, and by exploring ingredients, domestic and industrial equipment, techniques, processes and procedures. The food products are planned and created by modifying recipes to suit stakeholders' needs and wants. As part of the programme students will complete a project of their choice which will address an issue at home, at school and/or in the community, where sustainability is a focus for consideration and implementation.

#### **BUILDING TRADES (2BTT)**

This course is for students who enjoy designing, using a variety of communication techniques and manufacturing methods. Akonga can explore a variety of materials (wood, plastic & metal) before manufacturing an end product. Building Trades prepares ākonga for a career in the construction industries. They will be taught advanced skills on how to tackle basic construction problems, explore creative solutions, skillfully use hand tools, workshop machinery, and portable tools.

#### Credits: 18-26

Internal	18-26 credits
Endorsement available	No
<u>University approved pathway</u>	No
<u>UE Literacy</u>	No

#### **ENGINEERING DESIGN (3EDT)**

This course is for students who enjoy developing solutions using a variety of design research and development techniques and a wide range of manufacturing methods, subject theory and technology to solve realworld issues. Ākonga explore a vast array of materials, components and methodologies before manufacturing an end product. This course prepares ākonga for a wide range of careers in designing, manufacturing, electrical/mechanical engineering, automotive, construction industries using traditional and emerging technologies and techniques. They will be taught in-depth skills on how to tackle problems, explore creative solutions, using a wide range of workshop tools and equipment including CNC machinery such as laser and plasma cutting, 3D-printing and much more.

#### Credits: 16-24

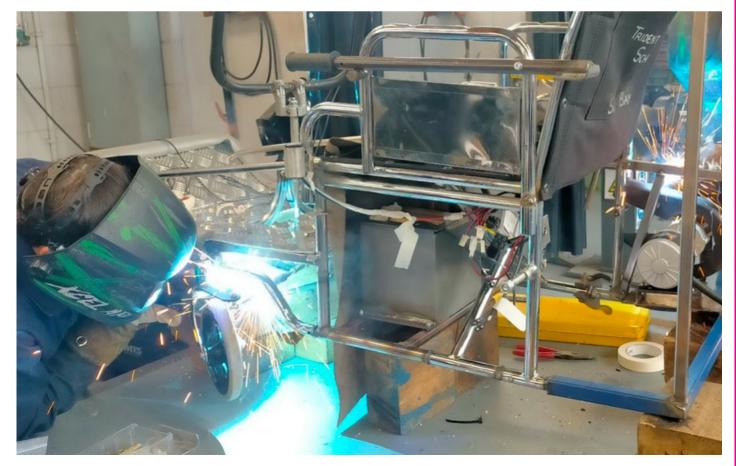
Internal	10
External	12 credits
If time allows	4 credits
	8 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	
-	No

#### **PRODUCT DESIGN (3PDT)**

Cl	redits:	16-2	24

Internal	12 credits
<u>External</u>	4 credits
If time allows	4 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No

Level 3 Product Design introduces students to the complex principles and processes involved in creating innovative and functional products. This handson course focuses on the entire product design lifecycle, from concept generation to prototyping, manufacturing and presentation. Through a combination of workshops, and projects, students will develop a deep understanding of design aesthetics, user-centered design, materials selection, manufacturing processes, and sustainability considerations. Wood, metal and plastics are available to be used and combined to transform into products designed by the student.



#### **COMPUTER AIDED MANUFACTURING (3CAM)**

This course provides akonga with opportunities to use sophisticated computer design techniques to manufacture products using digital technologies and software tools to express their ideas. They will create concepts, design standards, apply appropriate tools, explain user experience theories and concepts and use information from testing and trialing to iterate, design and develop their digital outcomes.

#### Credits: 14-20

Internal	14 credits
<u>External</u>	3 credits
If time allows	3 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No

#### **FASHION DESIGN (3FAD)**

#### Credits: 15-25

Internal	4.5
External	15 credits
If time allows	4 credits
Endorsement available	6 credits
	Yes
University approved pathway	Yes
<u>UE Literacy</u>	
-	No

This course provides students with hands-on experience using soft materials. Students will carry out research on a design era and explore potential design ideas for a wearable garment that shows two special features. They will demonstrate an understanding of aesthetics, functionality and sustainable practices throughout development and incorporate cultural and societal aspects into their concept designs.

#### **FOOD DESIGN (3FDT)**

Food Design Technology is about making food products safely by following an HACCP plan, and by exploring ingredients, domestic and industrial equipment, techniques, processes and procedures. The food products are planned and created by modifying recipes to suit stakeholders' needs and wants. As part of the programme students will complete a project of their choice which will address an issue at home, at school and/or in the community, where sustainability is a focus for consideration and implementation.

#### Credits: 15-25

<u>Internal</u>	15 credits
<u>External</u>	4 credits
<u>If time allows</u>	6 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	No

#### **BUILDING TRADES (3BTT)**

#### Credits: 14-18

<u>Internal</u>	14-18 credits
Endorsement available	No
<u>University approved pathway</u>	No
<u>UE Literacy</u>	No

This course is for students who enjoy designing, using a variety of communication techniques and manufacturing methods. Ākonga can explore a variety of materials (wood, plastic & metal) before manufacturing an end product. Building Trades prepares ākonga for a career in the construction industries. They will be taught advanced skills on how to tackle basic construction problems, explore creative solutions, skillfully use hand tools, workshop machinery, and portable tools.

#### PE CORE (1PEC)

The NCEA PE Core programme is for students who have enjoyed Physical Education in the Junior School and wish to learn more about the subject in NCEA Level 1 in both theory and practical. This Level 1 comprises of: "Let's Get Physical" - Focus on participation and performance in lots of Team Sports including Basketball, Touch, Soccer, Netball, Hockey and many more. "Teamwork Makes the Dream Work" - Working in teams to develop skills to enhance team culture and performance through Traditional Maori Games. "Our Great Backyard" - Using Outdoor Adventure Activities to develop resilience, social responsibility and interpersonal skills. All three areas of learning involve exciting lessons, trips and overnight camps.

Credits: 15-20

10 credits

5 credits

5 credits

Yes

Internal

**External** 

If time allows...

Endorsement available

#### Credits: 15-20

Internal External If time allows... Endorsement available

10 credits 5 credits 5 credits Yes

#### **PE SPORTS AND EXERCISE SCIENCE (1PES)**

This course has an academic focus with key links to the science of the body during sport and physical performance.

In addition to the learning covered in 1PEC students will:

- Learn how the body moves and functions using a sports science lens.
- Go to Waikato High Performance Centre at Mount Maunganui and the Velodrome in Cambridge to meet the Sports Science Team behind NZ Cycling.
- Pathway to PE and Health Scholarship and a gateway to career pathways in Sports and Exercise Science and High Performance Sport Analysis.

We welcome all students with a passion to learn about the human body and how sports science can improve sports performance.



#### **HIGH PERFORMANCE SPORTS PROGRAMME (1HPS)**

Are you a high performing student athlete who wishes to improve your sports performance in speed, power, agility, reactions, balance and speed? This is a brand-new course for 2024 which provides a space to improve sports performance and a platform for career pathways for the outstanding sports performers at Trident. Students will access elite coaching and teaching and a vast range of high-level sports opportunities that will offer physical, mental, tactical and academic growth. **This course is open to students who already perform at a high level in a Trident sports team and who many also perform at regional or national level.** This is a combined programme with Level 2 students.

Credits: 15-20

10 credits

5 credits

5 credits

Yes

#### Credits: 15-20

<u>Internal</u> <u>External</u> <u>If time allows...</u> <u>Endorsement available</u>

10 credits 5 credits 5 credits Yes

#### HEALTH (1HEA)

Level 1 Health Education engages students in three key areas of learning: Food and Nutrition, Mental Health, and Relationships and Sexuality in relation to hauora and the health and wellbeing of individuals, whānau, and communities. Students learn how a range of factors influence wellbeing and expand their understanding of what contributes to healthy relationships and develop strategies to strengthen their sense of identity and self-worth. Through Health studies, students will gain knowledge on the models of health such as Te Whare Wha and the impacts that different activities have on one's hauora. They will learn how their actions can enhance or restrict their management of situations that impact health and wellbeing. Students will grow their individuality, express themselves and make informed decisions to benefit their health. Key learning opportunities arise through topics such as Mental Health, Resiliency, Interpersonal Skills, ABL, Overnight Camp, Sexuality Education and Drug Education.





Internal

External

If time allows...

**Endorsement available** 

#### **PE CORE (2PEC)**

The NCEA PE Core programme is for students who have enjoyed Physical Education at Trident and wish to learn more about the subject. Students will study a range of exciting topics to understand how the body works, explain factors that influence physical activity and explore safety management. Trips to the High Ropes Course and overnight Outdoor Adventure Camps are included in this vibrant, engaging course. This course involves written theory assessment alongside practical PE. We welcome all students who love PE and want to give their best in every lesson to continue their journey into NCEA with us.

#### Credits: 20

Internal Endorsement available University approved pathway **UE Literacy** 

#### 20 credits Yes Yes Yes

#### **PE SPORTS AND EXERCISE SCIENCE (2PES)**

Credits: 20 Endorsement available University approved pathway **<u>UE Literacy</u>** 

Internal

20 Credits Yes Yes Yes

This course has a strong academic focus with key links to the science of the body during sport and physical performance. Students' are offered trips where Sport Science is part of their environment. We visit the Velodrome in Cambridge, where High Performance Sport NZ trains some of their athletes, and Waikato University Adams Centre which has world class sports science equipment for our students to try out and test themselves. If you are a student who wishes to know more about how the body works and understand high performance sport science, this is the course for you. We welcome all students with a passion to learn about the human body and how sports science can improve sports performance. Trips to the High Ropes Course and overnight Outdoor Adventure Camps are also included in this vibrant, engaging course.

#### **HIGH PERFORMANCE SPORTS PROGRAMME (2HPS)**

Are you a high performing student athlete who wishes to improve your sports performance in speed, power, agility, reactions, balance and speed? This is a brand-new course for 2024 which provides a space to improve sports performance and a platform for career pathways for the outstanding sports performers at Trident. Students will access elite coaching and teaching a vast range of high-level sports opportunities. This course will offer our elite student athletes sporting pathways, physical, mental, tactical and academic growth. This course is open to students who already perform at a high level in a Trident sports team and who many also perform at regional or national level. This is a combined programme with Level 1 students.

#### Credits: 20

<u>Internal</u>	20 credits
Endorsement available	
University approved pathway	Yes
UE Literacy	Yes
<u>OL LICERCY</u>	Voc

#### **HEALTH (2HEA)**

Credits: 15-20

<u>Internal</u>	18 credits
<u>External</u>	5 credits
<u>If time allows</u>	4 credits
Endorsement available	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	Yes

Level 2 Health Education builds on the knowledge and skills developed in Junior Health and Level 1 Health. It will develop the students' ability to make informed decisions by analyzing the influences, consequences and strategies associated with a range of topics relevant to young people. Learning is through a variety of key studies such as Mental Health, Resiliency, Health Promotion in the community, issues related to Sexuality and Gender and Personal Safety issues such as discrimination, abuse and harassment. Students will have the opportunity to experience an overnight camp encompassing their interpersonal skills with one another and working together effectively as a team.

#### **PE MODULES (3PEM)**

PE Modules is a flexible programme offered at Level 3. It is designed to allow students to follow their own passion and interests, this course runs with two teachers allowing students the option to study the topics that interest them the most and is best suited to their progress. There is a range of exciting modules to choose from so there is something for everyone to enjoy and learn about! The modules include the options to follow a Sport Science angle, Outdoor Education contexts, Sports Coaching and Leadership as well as other areas of NCEA Level 3 assessments. Students taking this course can expect to participate in 2 practical and 2 theory lessons per week.

#### Credits: 20

<u>Internal</u>	20 credit
<u>Endorsement available</u>	Yes
<u>University approved pathway</u>	Yes
<u>UE Literacy</u>	Yes
	res

#### HEALTH (3HEA)

Credits: 14–19		
Internal	14 credits	
<u>External</u>	5 credits	
If time allows	3 credits	
Endorsement available University approved pathway	Yes	
UE Literacy	Yes	
<u>OF Elteracy</u>	Yes	

Level 3 Health Education builds on the knowledge and skills developed in Level 1 and 2 Health. It will develop the students' ability to make informed decisions by analysing the influences, consequences and strategies associated with a range of topics relevant to the health of individuals and people in our communities. Students are able to choose their context for research relating to New Zealand health issues and practices, international health issues, ethical issues relating to wellbeing and health promotion models. Students will have the opportunity to experience an overnight camp to demonstrate their interpersonal skills and ability to work together as a team. This course supports those considering study in nursing, health care, health sciences, psychology and the fitness industry.



#### PE SKI TRIP 2024

All students enrolled in PE in 2024 are invited to attend the senior ski trip. Places will be allocated to each PE course at each level and students will be supported financially to attend through fundraising opportunities. This trip reflects Tridents focus on equality and excellence.

#### FUTURES ACADEMY - LEVEL 2 & 3 (2/3FTA)

The Futures Academy offers senior students hands-on, tertiary/ trades training that helps to prepare them for their future (formerly called the trades academy). Courses are linked with growth fields in our region and are offered by seven tertiary organisations: Axiom Training, EmployNZ, NZ Marine Composite ITO, Queenstown Resort College, Te Wananga o Aotearoa, Toi Ohomai and YooBee Colleges. Students are dually enrolled with the tertiary provider and Trident High School and students can earn both NCEA and tertiary level credits by NZQA. Year 12 and 13 students can apply to be considered for this exciting programme. There is no cost to be a part of the Futures Academy programme.

#### GATEWAY - LEVEL 2 & 3 (2/3 GAT)

Gateway can help you explore careers through industry workplace experience. Gateway is a flexible programme which offers students the opportunity to spend time in a selected work site while at school. Year 12 and Year 13 students can elect to be in a Gateway class or have their own individual programme designed for them. Work experience can be completed in the holidays, blocks of time or weekly, depending on the students' and employers' needs. Students are able to attend work connected courses and work on NZQA units that connect to their industry or tertiary studies. Real life skills are taught to help students get ready for the transition into the working world. Gateway creates apprenticeships, full-time and part-time jobs and helps students confirm their future study programmes. Please book an interview with any of the careers team at Trident.

Level 2- Credits	15	Level 3- Credi	ts: 20
<u>Internal</u> <u>University approved pathway</u>	15 credits No	<u>Internal</u> <u>University approved pathw</u>	20 credits r <u>ay</u> No
<u>UE Literacy</u>	No	<u>UE Literacy</u>	No

#### LICENCE TO WORK - LEVEL 2 (2LTW)

The Licence to Work Level 2 programme is designed to give students the opportunity to learn more about the art of becoming work ready with the hope of gaining confidence to engage in possible vocational pathways. This subject looks more at the theory components of being Work ready and creating self learning opportunities to enhance any possible options that present themselves. We will look at the creation of CV's, learn the importance of these in the job market, we will identify possible job opportunities and we will actively apply for work through work option websites.

#### Level 2

Internal	14-20 credits
University approved pathway	No
<u>UE Literacy</u>	No

#### LICENCE TO WORK - LEVEL 3 (3LTW)

#### Level 3

Internal14-24University approved pathwayNoUE LiteracyNo

14- 24 credits No No The Licence to Work Level 3 programme is a flow on subject that looks more at the practical use of Work Ready techniques such as interviews, speaking to a known audience and actively listening to situations to create better work opportunities in the future. This is also a chance for students to identify possible barriers to work and then look at best strategies that could help them through these . We also encourage work experience as a means of gaining onsite learning experience whilst still at school.

#### E- LEARNING - KŌTUI AKO (2/3ELC)

This programme is an online study-based programme for students drawn to NCEA subjects not available on the standard timetable or who have subject clashes. Students who apply for this need to have good attendance, self-motivation, be able to follow instructions consistently, good communication skills, good organisational skills and be able to work independently with reduced supervision in a subject they are passionate about. In order to be considered for this programme students must meet with their Year Level Dean during the subject selection process and have a clear and planned pathway to a particular subject as well as the above attributes. The year level dean will help with the enrolment process. Students have enjoyed French, German, Korean and Psychology. Subjects for 2024 are unconfirmed at this stage.

#### LANDSKILLS (LNDSK)

This course provides a mixture of practical and theory based learning that will give you a range of experiences in our local region. Our key focus for the Landskills programme will be to ensure that our students are supported to be engaged and experiencing their possible future educational and vocational pathways. Some of the experiences the students will have are Bee Keeping, Agricultural Farming, Building, Carpentry, Gardening, Forestry, Equine skills, Tractors, Firefighting, Driver & amp; Firearms licensing, Livestock Butchering and Maoritanga. All students will gain level one literacy and numeracy. Full commitment to this programme will ensure that our students gain level 2 NCEA.

#### SERVICE ACADEMY - LEVEL 2 (2SER)

Level 2 Service Academy is a year long military-focused programme delivered to 20 Year 12 students within Trident High School. The purpose of the Service Academy is to:

• encourage students to stay engaged in learning by providing a motivating and disciplined programme.

**VOCATIONAL - TE TAUA O TŪ** 

• help students to gain improved qualifications and help them to prepare to move successfully into the workforce of further education and training

Students are expected to work towards NCEA Level 2 and attend a Maths and English class, as well as one option subject. They will participate in a range of motivating and challenging learning experiences provided by the NZ Defence Force Youth Development Unit. These include a two week Induction camp, Bushcraft camp and an Adventure Challenge camp. Credits: 35

<u>Internal</u>	25 ana dita
If time allows	35 credits
	2 credits
University approved pathway	No
<u>UE Literacy</u>	No

#### SERVICE ACADEMY - LEVEL 3 (3SER)

Level 3 Service Academy is designed for any Y13 student who intends to join the NZDF the following year. Students are required to be engaged in the recruitment process with the aim of gaining an Offer of Service before the end of the year allowing them to begin Basic Training early the following year. Students will study and practice the Aptitude Exam. Students will also train for and practice the NZDF Physical Test, as well as interview techniques. NZDF Recruiters will conduct testing/interviews at school. This course has a high success rate with 80% of those involved gaining an Offer of Service into the NZDF. As this is a transitional programme, there are no credits available. but you have 5 other subjects to gain credits from.

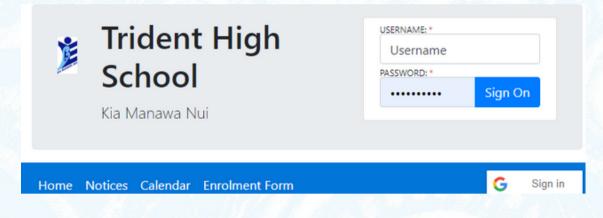


### **PORTAL INSTRUCTIONS**

To gain access to the Trident High School Portal and webpage please use the following instructions

Step one: Enter the portal: https://trident.school.kiwi/

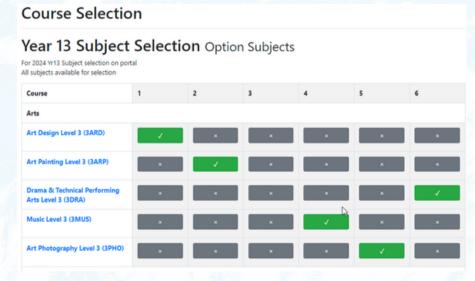
Step two: Use your username and password from school to log into the portal.



Step three: Select "Course Selection" from the left hand side of the page.

<b>Trident High School</b> Kia Manawa Nui						
Home	Change Password	Notices	Calendar	Course Selection	Attendance	Libr

Step Four: Make your selections using the subject selection booklet and subject cards.



Step Five: Preview selection and confirm save.

1: Art Design Level 3 - 3ARD, 2: Art Painting Level 3 -3ARP, 6: Drama & Technical Performing Arts Level 3 -3DRA. 4: Music Level 3 - 3MUS, 5: Art Photography Level 3 - 3PHO, 3: Mathematics with Calculus Level 3 -3MXC



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