

# Senior Course Outline

NCEA Level One (Y11) Subject Information

2022

The purpose of this booklet is to inform students, parents and whānau about the courses (subjects) available to students in 2022. It is important that you make good informed choices that relate to your future career and interests.

It is most important that you make the right choices for you, and create a timetable that is challenging, engaging and stimulating for 2022. You need to think carefully about your option choices, as well as get advice and information from your teachers, Achievement Dean and the websites recommended within this booklet.

While we cannot guarantee that you will be able to select subjects in all the areas that you like, we hope you can access classes that meet most of your needs and interests and for those other interest areas there is the possibility of joining an online or correspondence learning community.

# **Helpful Links**

The Ministry of Education has put together a number of resources and websites in order to better provide information to our students on NCEA, the vocational pathways and career choices. Here are some of the key websites that you can go to and be better informed.

http://youthguarantee.net.nz/vocational-pathways - gives information about Vocational Pathways
http://www.studyit.org.nz - useful study tips for breaking down standards into chunks of learning
http://studytime.co.nz/ - useful videos, study cards and past exam papers to help with learning
http://www.careers.govt.nz - information about careers, quizzes to find out what career suits you
http://www.nzqa.govt.nz - information about each subject area, NCEA requirements, literacy and numeracy
http://www.nzqa.govt.nz/about-us/publications/factsheets/ - information about how NCEA works

# **Explanation of NCEA**

NCEA stands for National Certificate of Educational Achievement. It is the formal qualification of New Zealand secondary educational system. Throughout the year students will work to gain credits towards NCEA at levels One, Two and Three. These roughly follow, but not necessarily exclusively, to Year's 11, 12 and 13. At the start of the following year students will receive an NCEA certificate as well as a record of results that shows the actual standards and the results that the student achieved in each standard.

Here is a link to a promotional video explaining the basics of NCEA

http://www.nzqa.govt.nz/qualifications-standards/qualifications/ncea/understanding-ncea/how-ncea-works/video/

# Getting an NCEA Qualification

O	•
Level 1 Certificate	80 NCEA Level 1 Credits or above*
	WITH
	Numeracy - 10 Credits
	(EITHER from specified standards <b>OR</b> Unit Standards in the Numeracy package)
	AND
	Literacy - 10 Credits
	(EITHER from specified standards <b>OR</b> Unit Standards in the Literacy package)
	1
Level 2 Certificate	60 NCEA Level 2 Credits or above*
	(20 carried over from Level 1)
	WITH
	Level 1 Numeracy AND Literacy
Level 3 Certificate	60 NCEA Level 3 Credits or above*
	(20 carried over from Level 2)
	WITH
	Level 1 Numeracy AND Literacy
	<u></u>
Course Endorsement	14 credits at Merit <b>OR</b> Excellence within a single subject area and school year
	At least 3 of these must be from externally assessed standards (exams) and 3
	from internally assessed standards
	(some subjects have exceptions including PE, Religious Studies and Visual Art)
Level Endorsement	Merit Endorsement - 50 credits at Merit (or Excellence) at the Level or above
	Excellence Endorsement - 50 credits at Excellence at the Level or above
	i.e. a Level 2 student can gain NCEA Level 2 with Excellence if they achieve Level
	2 with 50 of their 60 credits at the Excellence level from standards that are
	Level 2 or above
University Entrance#	NCEA Level 3
	PLUS
	14 credits in 3 approved subjects
	PLUS
	University <b>Literacy</b> (10 Level 2 Literacy credits, 5 writing and 5 reading^) and
	Numeracy (10 L1 Numeracy credits)

<sup>\*</sup>Credits can be used to count back i.e. Level 1 can include Level 1, 2, 3 or 4+ credits. Level 2 can include Level 2, 3 or 4+ credits. Level 3 can include Level 3 or 4+ credits.

# Some University courses have specific requirements for entry e.g. require a certain subject to be taken at Level 3.

^ Various Level 2 and 3 subjects can offer these credits. You will notice in the subject information the codes **UE R**, **UE W** or **UE B** are given. These correspond to University Entrance Reading, University Entrance Writing or University Entrance Both (reading AND writing).

### **BYOD**

BYOD stands for Bring Your Own Device. All students will need to look after their own device and bring it each day charged for their learning. The device could be in the form of a chrome book, laptop or ipad but not a cell phone.

If you do not have or are unable to purchase a device, Paeroa College will provide a lease device, a bond payment of \$100 will be charged and returned at the end of the year if the device is returned in good condition.

# **Volcanics and Correspondence**

Correspondence and Volcanics offer students the chance to study a subject that is currently not on offer in their own school OR if there is a clash of subjects.

#### **VOLCANICS**

Taking a Volcanics allows you to take a subject you are interested in but you will not be taught by a teacher in your school. You will have access to video conferences with a teacher from another school in New Zealand who will teach you subject content during weekly lessons. You will also have workbooks and dedicated study time to add to your learning experience.

Subjects likely to be offered next year include:

Accounting	■ Photography (Level 2)	<b>□</b> Korean
Economics	☐ Drama	☐ Latin
Geography	☐ Digital Technology	☐ Mandarin
History	□ DVC	☐ Samoan
Religious Studies	☐ Computer Programming	☐ Spanish
Social Studies	☐ French	☐ Te Reo Māori
Music	☐ German	☐ Lea Faka Tongan
Visual Art	☐ Japanese	☐ Equine Studies
Psychology	☐ Philosophy	☐ Electronics
Agriculture & Horticulture		

Return to Subject Index

#### **CORRESPONDENCE**

Correspondence allows you to study for a subject that is not available at your school or when you have a clash of subjects. You will be provided with learning booklets and an online tutor who will give you advice and guidance as you go.

For a full list of subjects on offer through the Correspondence School go to: <a href="https://www.tekura.school.nz/subjects-and-courses/">https://www.tekura.school.nz/subjects-and-courses/</a>

# Paeroa College Academies

All senior students will take an academy as part of their years work. Students will select two academies for the year, one being done in Semester 1 and the other on Semester 2. The academy will run over a whole day each week and will aim to engage students in working on an authentic, real world problem or issue that has been identified by either a teacher, group of students or community or ideally a combination of the three. Each academy will offer standards with a total value of 8 to 10 credits, they will be student centred and driven by the students' passions and interests.

An outline of each academy is available at the end of this booklet.

Possible Academies running in 2022:

- Sports Performance Academy
- Fabric Academy
- Crafts Academy
- Wearable Arts Academy
- Environmental Science Academy
- Horticulture Academy
- Automotive Academy
- Café Academy
- Sculpture Academy

- Leadership Academy
- Mahinga Kai
- Business Studies Academy
- Preforming Arts Academy
- Building Academy
- Giving Back Academy
- Māori Performing Arts Academy

# Level One NCEA at Paeroa College

Students take 7 subjects at Year 11 and are need to gain **80 credits** in order to obtain their Level 1 NCEA Certificate. Students must also achieved **10 Literacy and 10 Numeracy credits** throughout the year. These can be gained through Achievement Standards in subjects that have a high content of these skills or through specific Unit Standards. It is important that students select subjects that relate to their interests and future career. If unsure it is best that students select a range of subjects that will both keep their future options open and provide them with a programme that they are interested in. Students should choose subjects that allow them to achieve Subject or Level Endorsement.

Of these 7 subjects they must take an Academy and ACA, the other 5 subjects chosen are up to them.

### **Year 11 Semesters**

At Year 11 we are running the subjects in two semesters (Semester 1: Terms 1 & 2, Semester 2: Terms 2/3 & 4). This allows students to take a greater number of subjects and get a taste for what they truly like and are interested in so that they can then be better prepared to choose wisely at Level 2 and 3. Each course is different in the two semesters, this allows students to mix and match a lot more. Students do not need to do the course in Semester 1 in order to take it in Semester 2.

# Year 11 Camp

All Year 11 students will need to attend a year level camp later in the year. This camp is all about experiencing a range of different cultural activities as well as learning some key life skills. Students will spend three days together improving their relationships and getting to know those they don't usually mix with. There will also be several experiences that will push them out of their comfort zones. The contribution donation will be \$100 for this camp

### WHAT DO I DO NOW?

- 1. Read through the courses in this booklet that are on offer to you for 2022
- 2. Make note of the ones that interest you or those that you need for your future
  - 3. Look at the lines and choose one subject on each line

#### **REMEMBER:**

- You need to select 5 subjects
  - You will also take ACA
- You need to select your Semester 1 Academy

# **Subject Index**

PAGE	SUBJECT	PAGE	SUBJECT
8	ACA	21	Life Skills Communication
8	Accounting	22	Life Skills Money
9	<u>Business Studies</u>	23	Living World Science
9	<u>Classical Studies</u>	23	<u>Maintenance</u>
10	DIT	24	Material World Science
11	DVC	24	Mathematics
12	Earth and Space Science	25	Music
13	<u>English</u>	26	Physical Education
14	Exploring the World	27	Physical World Science
14	<u>Fabrication</u>	28	Relationships
15	<u>Fitness</u>	28	Social Studies
16	Geography	29	Sustainability
16	<u>Health</u>	29	<u>Te Ao Māori</u>
17	Hard Materials	30	<u>Te Reo Māori</u>
18	History	31	<u>Visual Art</u>
19	Home Economics		
20	<u>Horticulture</u>		
21	<u>Languages</u>		

PAGE	OTHER	PAGE	OTHER
4	Volcanic and Correspondence	5	<u>Academies</u>
35	Semester 1 Lines	16	Semester 2 Lines

### 01 ACA OUTLINE 2022

#### **Description of Course**

This course is designed to make sure that all Year 11 students get the necessary numeracy and literacy skills and credits needed for NCEA level 1 and beyond. The course involves learning basic number skills, simple science and how to research. As well as this there will be a focus on life skills through the Paeroa College Passport which we build on over all 5 years at college. In here you will work with your peers, take part in team building activities and have time to complete your own work. You will also be expected to track your achievement over the year. Additional standards may be available as needed.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS91026 v3 Apply numeric reasoning in solving problems	4	N	Υ	I	Υ	Mathematics
AS90935 v3 Carry out a practical physics investigation that leads to a linear mathematical relationship, with direction	4	N	Υ	I	Y	Physics
AS90953 v1 Demonstrate understanding of carbon cycling	4	Y	N	I	Y	Science
AS91036 v3 Investigate bivariate numerical data using the statistical enquiry cycle	3	Y	Y	I	Y	Mathematics

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home mate)	Stationery Needs
N/A	Refill, calculator, pens and pencils

<sup>\*</sup>Further Assessment Opportunity Available

### 01 ACCOUNTING OUTLINE SEMESTER 2 2022

#### **Description of Course**

You will unpack the life stages on personal income. This will show you the effect on the life stage. You will analyse a small business entity like a Sports Club and how to manage the cash of that entity, using different accounting practices. We will look at Xero software later (This is a financial system that creates financial statements based on your information provided).

Standard Type, Standard Number, Version and Standard Title	Credits	LIT ( <b>Y/N</b> )	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
US28087 v3 Demonstrate understanding of the effect of life stages on personal income	3	N	N	I	Ν	Financial Capability, Core Generic
AS90982 v3 Demonstrate understanding of cash management for a small entity	4	Y	N	I	Ν	Accounting

	Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A		Highlighter, Pens

### 01 BUSINESS STUDIES OUTLINE SEMESTER 1 2022

#### **Description of Course**

You will be part of a business entity in 2022. You will create, develop, market and sell your own innovative product at school. Before going to market you will need to write up a business plan for your business. Create a great product, market it successfully and sell out; you may be rewarded.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT ( <b>Y/N</b> )	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90842 v3 Carry out and review a product-based business activity within a classroom context with direction	6	Y	Ν	I	N	Business Studies

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
Start-up costs for your product	Pens

<sup>\*</sup>Further Assessment Opportunity Available

### 01 CLASSICAL STUDIES OUTLINE SEMESTER 1 2022

#### **Description of Course**

Level 1 Classical Studies will investigate Ancient Greek mythologies, exploring the pantheon of gods and goddesses such as Zeus, Athena or Nike, and what they meant to the culture at the time. We will also learn about entertainment in the classical world by studying the Colosseum and Amphitheatre and comparing these to our own modern sports venues.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External ( <b>I/E</b> )	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS91024 v2 Demonstrate understanding of social relationships in the classical world	6	Y	N	I	N	Classical Studies

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs		
Level 2 Classical Studies Study Guide - \$31.00 (Optional purchase, useful for L1 and L2 Classical Studies)	1x 1B5 or 1x 1B8 book for writing notes or Refill & binder		

<sup>\*</sup>Further Assessment Opportunity Available

# 01 CLASSICAL STUDIES OUTLINE SEMESTER 2 2022

#### **Description of Course**

Have you ever been to a rugby game at a stadium, or a play in a theatre? Ever wondered how washing machines empty the water? Had questions about why our government is called a democracy? Semester 2 of 01 Classical Studies will open your eyes to the links between modern day Aotearoa, and the world of Classical Greece. Two societies, separated by many kilometres and many more years!

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS91025 v2 Demonstrate understanding of links between aspects of the classical world and another culture	6	Y	N	I	Z	Classical Studies

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs		
Level 2 Classical Studies Study Guide - \$31.00 (Optional purchase, useful for L1 and L2 Classical Studies)	1x 1B5 or 1x 1B8 book for writing notes or Refill & binder		

<sup>\*</sup>Further Assessment Opportunity Available

### 01 D.I.T OUTLINE SEMESTER 1 2022

#### **Description of Course**

In this course students will develop a computer game using Python and a web page using Google Sites.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT ( <b>Y/N</b> )	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
18734 v6 Create a web page using a template	2	N	N	I	N	DIT
AS91883 v1 Develop a computer program	4	N	N	I	N	DIT

#### Additional Information:

	Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A		N/A

<sup>\*</sup>Further Assessment Opportunity Available

Return to Subject Index

### 01 D.I.T OUTLINE <u>SEMESTER 2</u> 2022

#### **Description of Course**

In this course students will create a spreadsheet solution using supplied data. Students will also go through a digital design process for creating a digital design.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM (Y/N)	Internal / External ( <b>I/E</b> )	FAO* ( <b>Y/N</b> )	Domain Standard is From
18743 v5 Produce a spreadsheet from instructions using supplied data	2	N	N	I	N	Computing
AS91878 v1 Develop a design for a digital outcome	3	N	N	I	N	DIT

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	N/A

<sup>\*</sup>Further Assessment Opportunity Available

### 01 D.V.C. OUTLINE SEMESTER 1 2022

#### **Description of Course**

This course focuses on the research aspect of design. Students will be presented with a design problem and will need to use research to help them develop a suitable solution. Students will learn how to gather stakeholder feedback and how to analyse existing designs in order to develop a product that is fit for purpose, meeting the needs of the user and ensuring that the final product looks and works as they want it to.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT ( <b>Y/N</b> )	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS91046 v3 Use design ideas to produce a conceptual design for an outcome to address a brief.	6	N	N	I	N	Generic Technology

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs		
N/A	N/A		

<sup>\*</sup>Further Assessment Opportunity Available

### 01 D.V.C. OUTLINE SEMESTER 2 2022

#### **Description of Course**

This course focuses on the process aspect of design. Students will be presented with a design problem and will need to work through a set of steps to develop a product that will address the problem. Students will learn about the different stages of the design process to work through towards a solution, and drawing, rendering, modelling and presentation techniques to help communicate ideas in a visually appealing portfolio.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT ( <b>Y/N</b> )	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS91068 v5 Undertake development of design ideas through graphics practice.	6	N	N	I	N	Design & Visual Communication

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs		
N/A	N/A		

<sup>\*</sup>Further Assessment Opportunity Available

### 01 EARTH AND SPACE SCIENCE OUTLINE SEMESTER 1 2022

#### **Description of Course**

This course will delve into the astronomical cycles that we experience on Earth, and the effects they have on day and night, seasons, temperature, winds and tides. As a class we will choose a geological event to investigate and source data to communicate the event.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90954 v3 Demonstrate understanding of the effects of astronomical cycles on planet Earth	4	Y	N	I	Y	Science
AS90955 v3 Investigate an astronomical or Earth science event	4	Y	N	I	N	Science

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs		
N/A	1B8 book		

<sup>\*</sup>Further Assessment Opportunity Available

### 01 ENGLISH OUTLINE SEMESTER 1 2022

#### **Description of Course**

Are you dreaming up a novel, a comic, poem, or lyrics to an album? This course is all about using the language skills you learnt in Year 10 and developing them further. You will learn how to master the techniques that good writers' use, and you will learn to think critically about what you read. This course will equip you with the communication and thinking skills you will need out there in the real world. You will also have the opportunity to present to the class.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM (Y/N)	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90052 v5 Produce creative writing	3	Υ	N	I	N	English
AS 90053 V5 Produce formal writing	3	Υ	N	I	N	English
AS 90857 V2 Construct and deliver an oral text	3	Υ	N	I	N	English

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
Level 1 English workbook	Refill

<sup>\*</sup>Further Assessment Opportunity Available

### 01 ENGLISH OUTLINE SEMESTER 2 2022

#### **Description of Course**

When you hear the word 'English, do you think of piles of dusty books and pages of essay writing? This course will change your perspective. Everyone loves watching a good film. But what makes it good? Is it the plot, special effects, camerawork or sound? You will get a sneak peek into the art of directing, and you will learn how to think critically about what you see. You will also get to explore your own creative side, and demonstrate your understanding of a film, through the creating a visual image.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM (Y/N)	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS 90856 V2 Show understanding of visual and/or oral texts though close viewing or listening, using supporting evidence	3	Y	N	I	N	English
AS 90855 V3 Create a visual text	3	N	N	I	N	English
AS 90852 V2 Show understanding of significant aspects of unfamiliar written text(s) through close reading, using supporting evidence.	4	Y	N	E	N	English

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	Refill

<sup>\*</sup>Further Assessment Opportunity Available

### 01 EXPLORING THE WORLD OUTLINE <u>SEMESTER 1</u> 2022

#### **Description of Course**

During this course students will plan a trip and explore a favourite place in the world or NZ. This will enhance their budgeting skills while exploring interesting areas of the world.

They will then explore old and recent New Zealand advertisements by watching and analysing our advertisements. Following on from this they will analyse and demonstrate understanding of selected elements of a media text.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
A 90981 v3 Make a financial Decision for a Person or group	3	N	N	I	N	Accounting
AS90990 v3 Demonstrate Understanding of selected elements of media texts	3	N	N	I	N	Media Studies

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	Pens, Highlighter

<sup>\*</sup>Further Assessment Opportunity Available

### 01 FABRICATION SEMESTER 2 2022

#### **Description of Course**

Fabrication is about learning and applying core engineering workshop skills to a complex product. Over this course you will learn to use a variety of hand, machine and welding tools building knowledge around their use and maintenance. The product will vary and will be decided with student input.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT ( <b>Y/N</b> )	NUM (Y/N)	Internal / External ( <b>I/E</b> )	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS91057 v2 Implement basic procedures using resistant materials to make a specified product.	6	N	N	I	Υ	Construction Technology

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	Clear file, pens, ruler and pencils

<sup>\*</sup>Further Assessment Opportunity Available

### 01 FITNESS OUTLINE <u>SEMESTER 1</u> 2022

#### **Description of Course**

In semester 1 Level 1 Fitness, students will have the opportunity to develop an understanding of the various influences that can affect their participation during activities available to them. The essence of this course is designed so that students can gain an understanding of the notion around the 'benefits of physical activity for life' for themselves and others.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90962 v3 Participate actively in a variety of physical activities and explain factors that influence own participation	5	N	N	I	Y	Health & Physical Education
AS90969 v3 Take purposeful action to assist others to participate in physical activity	2	N	N	I	Y	Health & Physical Education

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
\$40 for camp	Device

<sup>\*</sup>Further Assessment Opportunity Available

### 01 FITNESS OUTLINE <u>SEMESTER 2</u> 2022

#### **Description of Course**

In semester 2 Level 1 Fitness, the students will demonstrate quality movement when participating in a chosen physical activity with a focus on improvement of movement patterns during a chosen sport across a designated period. Students will need to reflect on the impact of physical activity for themselves, others around them and people in the community.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90964 v3 Demonstrate quality movement in the performance of a physical activity.	3	N	N	I	Y	Health & Physical Education
AS90965 v3 Demonstrate understanding or societal influences on physical activity and the implications for self	4	Y	N	I	Y	Health & Physical Education

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
\$40 for camp	Device

<sup>\*</sup>Further Assessment Opportunity Available

**Return to Subject Index** 

# 01 GEOGRAPHY OUTLINE SEMESTER 2 2022

#### **Description of Course**

Geography is the study of the environment and the relationships that people form with it. You will be challenged to study the sustainable use of tourism in the Maldives – how and why the Maldives is used for tourism, the consequences of tourism on people and places, and how the Maldives can be used sustainably. For the second AS, we will investigate one of the world's most traded commodities - coffee. This study looks at where coffee is produced and consumed, the factors that have caused this and the implications of the global coffee trade for people.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM (Y/N)	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS91009 v3 Demonstrate geographic understanding of the sustainable use of an environment	3	Y	Y	I	N	Geography
AS91013 v2 Describe aspects of a geographic topic at a global scale	3	Y	Y	I	N	Geography

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	Pen and chromebook

<sup>\*</sup>Further Assessment Opportunity Available

### 01 HEALTH OUTLINE SEMESTER 1 2022

#### **Description of Course**

Tōku take - Why am I? This course consists of building self awareness and purpose to develop strategies to effectively manage change or adversity, so as to support your own health and well-being. In doing so, you will develop a workable plan to achieve a health-related goal and take critical steps to achieve said goal with reflection.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90971 v3 Take action to enhance an aspect of personal well-being	3	Υ	N	I	N	Health and Physical Education
AS91097 v3 Demonstrate understanding of ways in which well-being can change and strategies to support well-being	4	Y	N	I	N	Health and Physical Education

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs		
	Chromebook		

<sup>\*</sup>Further Assessment Opportunity Available

# 01 HEALTH OUTLINE SEMESTER 2 2022

#### **Description of Course**

This course is about understanding how societal influences like the media, culture, and other various social circumstances can greatly impact on the health and well being of an individual. In particular, our achievement standards will explore how these influences affect sexuality and sexual attitudes, as well as, food choices and nutritional wellbeing.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90974 v4 Demonstrate understanding of strategies for promoting positive sexuality	4	Y	Z	I	N	Health and Physical Education
AS90957 v3 Demonstrate understanding of societal influences on an individual's food choices and well-being	5	Y	Z	I	N	Home Economics

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
	Chromebook

<sup>\*</sup>Further Assessment Opportunity Available

### 01 HARD MATERIALS OUTLINE <u>SEMESTER 1</u> 2022

#### **Description of Course**

This semester we will be looking into Unit standards that BCITO cover which are based around the building trade, participation in this course will see you walking away with basic building skills which range from using a hammer with competence to various power tools. Projects that fall out of this course

Standard Type, Standard Number, Version and Standard Title	Credits	LIT ( <b>Y/N</b> )	NUM (Y/N)	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
US497 v10 Health and Safety in the workplace	3	N	N	I	Y	Health & Safety
US25920 v Use joints for a BCATS project	3	N	N	I	Υ	Construction Trades
US25919 Use hardware and fastenings for a BCATS project	2	N	N	I	Y	Construction Trades

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs		
N/A	N/A		

<sup>\*</sup>Further Assessment Opportunity Available

### 01 HARD MATERIALS OUTLINE SEMESTER 2 2022

#### **Description of Course**

This semester we will be looking into Unit standards that BCITO cover which are based around the building trade, participation in this course will see you walking away with basic building skills which range from using a hammer with competence to various power tools. Projects that fall out of this course will be various types of outdoor furniture.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External ( <b>I/E</b> )	FAO* ( <b>Y/N</b> )	Domain Standard is From
US24352 v3 Demonstrate and apply knowledge of safe working practises and using PPE	2	N	N	I	Υ	Construction Trades
US25920 v2 Use joints for a BCATS project	4	N	N	I	Υ	Construction Trades

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	N/A

<sup>\*</sup>Further Assessment Opportunity Available

### 01 HISTORY OUTLINE SEMESTER 1 2022

The Level 1 course for History is designed to give you an exciting taste of research skills and topics. We will examine two key protest movements in the 20th Century: The Bastion Point Occupation and the Springbok Tour Protests, learning how these protests happened and why they are important for the history of Aotearoa. You will be introduced to the necessary skills for researching, interpreting, and developing your own opinion about past events, places, and people. So take a trip back in time and discover the people and cultures that have come before us!

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS91001 v3 Carry out an investigation of an historical event, or place, of significance to New Zealanders	4	Y	N	I	N	History
AS91002 v3 Demonstrate understanding of an historical event, or place, of significance to New Zealanders	4	Y	N	I	N	History

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs			
N/A	1x 1B5 or 1x 1B8 book or refill & binder			

<sup>\*</sup>Further Assessment Opportunity Available

### 01 HISTORY OUTLINE <u>SEMESTER 2</u> 2022

The semester 2 course for 01 History will take you back to the end of World War 1 to learn about how people around the world were affected, and how the events & actions of people during this time would eventually lead to World War II. This topic will be used to teach you about the historical idea of 'perspectives;' that different people have held different points of view about significant events in history. You will also be taught important skills for reading, interpreting, and describing historical sources – something an historian *must* be good at!

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS91003 v3 Interpret sources of an historical event of significance to New Zealanders	4	Y	N	E	N	History
AS91004 v3 Demonstrate understanding of different perspectives of people in an historical event of significance to New Zealanders	4	Y	N	I	N	History

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
Level 1 Interpreting Historical Sources 1.3 Learning Workbook - \$12.00	1x 1B5 or 1x 1B8 book or Refill & binder

<sup>\*</sup>Further Assessment Opportunity Available

# 01 HOME ECONOMICS OUTLINE SEMESTER 1 2022

#### **Description of Course**

In this course we study baking and the techniques, skills and processes used. The focus is on following processes (recipes) to complete a number of baked products to industry standards. The focus is on cakes, scones and sponges. We complete 1 achievement standard and 1 unit standard.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM (Y/N)	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS91082 V3 Implement basic procedures to process a specified product	3	Y	N	I	N	Technology
US15921 V5 Prepare and cook a cake, a sponge and a batch of scones in the hospitality industry	3	N	N	I	Y	Hospitality

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	1 x1B8 exercise book, Pens, rulers, pencils

<sup>\*</sup>Further Assessment Opportunity Available

### 01 HOME ECONOMICS OUTLINE SEMESTER 2 2022

#### **Description of Course**

This course is for those students that have an interest in nutrition. We focus on teenage eating and the making of healthy food choices by choosing foods based on nutritional knowledge and packaging information. The emphasis is on theory rather than practical. There is an external assessment.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90956 V3 Demonstrate knowledge of an individual's nutritional needs	5	N	N	I	Ν	Home Economics
AS 90961 V3 Demonstrate understanding of how packaging information influences an individual's food	4	Y	N	Е	N	Home Economics

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	1 x 2B8 Exercise book, Pens, pencils, ruler

<sup>\*</sup>Further Assessment Opportunity Available

# 01 HORTICULTURE OUTLINE SEMESTER 2 2022

#### **Description of Course**

This course includes both practical and classroom-based learning and assessment. Students will work in the school gardens and learn about the condition's plants need for optimal growth as well as how plants reproduce.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT ( <b>Y/N</b> )	NUM ( <b>Y/N</b> )	Internal / External ( <b>I/E</b> )	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90923 v2 Demonstrate knowledge of basic plant propagation techniques	4	Y	N	I	Ν	Agriculture & Horticulture
US27708 v2 Demonstrate knowledge of sexual and asexual plant propagation	6	N	N	I	N	Horticulture

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs			
N/A	1B8 Exercise book, pens, pencils, ruler,			

<sup>\*</sup>Further Assessment Opportunity Available

### 01 LANGUAGES OUTLINE <u>SEMESTER 1</u> 2022

#### **Description of Course**

In this course you explore communication in different forms. You will have the opportunity to learn about another language and culture. The focus will be on Japanese. Language, food and traditions will be explored.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM (Y/N)	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
US 1285 Make enquiries and complete practical transactions.	2	N	N	Ι	N	Interpersonal Communication
US 3501 Demonstrate knowledge of and apply listening techniques	3	N	N	I	N	Communication Skills

#### Additional Information:

	Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A		Pens (all year). Highlighters

<sup>\*</sup>Further Assessment Opportunity Available

### 01 LIFE SKILLS COMMUNICATION OUTLINE SEMESTER 2 2022

This course will introduce you to some awesome communication skills that will enable you to be an effective communicator. You will have opportunities to develop and practice the skills you learn. You will experience a multitude of learning opportunities, all centred around good communication and at the end of the course, you will undertake a project where you will use your communication skills to give back to a community organisation of your choice.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External ( <b>I/E</b> )	FAO* ( <b>Y/N</b> )	Domain Standard is From
US526 v2 Describe community agencies and services provided	3	N	N	I	N	Communication Skills
US3503 v5 Communicate in a team or group to complete a routine task	3	N	N	I	N	Communication Skills

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	Pen, refill, highlighter

<sup>\*</sup>Further Assessment Opportunity Available

### 01 LIFE SKILLS MONEY OUTLINE SEMESTER 1 2022

#### **Description of Course**

The focus of this course is to learn about budgeting, having personal financial goals and learn the pitfalls of going into debt and borrowing more than you can afford. While exploring this we will have guest speakers from the budgeting service and the banking world. All unit standards offered have the opportunity to gain Achieve/ Merit/ Excellence

Credits	LIT ( <b>Y/N</b> )	NUM ( <b>Y/N</b> )	Internal / External ( <b>I/E</b> )	FAO* ( <b>Y/N</b> )	Domain Standard is From
3	N	N	I	N	Financial Capability
3	N	N	I	N	Financial Capability
	Credits 3	( <b>Y/N</b> )  3 N	(Y/N) (Y/N) 3 N N	(Y/N) (Y/N) External (I/E)  3 N N I	(Y/N)         (Y/N)         External (I/E)         (Y/N)           3         N         N         I         N

#### Additional Information:

	Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A		Pen (all semester) Highlighters

<sup>\*</sup>Further Assessment Opportunity Available

### 01 LIFE SKILLS MONEY OUTLINE <u>SEMESTER 2</u> 2022

#### **Description of Course**

During this semester the focus will be on saving and investing money for the future and learning about the risks and risk management strategies for personal finances. While exploring this we will have guest speakers from the budgeting service and the banking world. All unit standards offered have the opportunity to gain Achieve/ Merit/ Excellence

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM (Y/N)	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
US28090 v2 Demonstrate knowledge of personal financial savings and investment options for given scenarios	4	N	N	I	N	Financial Capability
US28091 v3 Explain risks and risk management strategies for personal finances	3	N	N	I	N	Financial Capability

	Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A		Pen (all semester) Highlighters

<sup>\*</sup>Further Assessment Opportunity Available

### 01 LIVING WORLD SCIENCE OUTLINE SEMESTER 1 2022

#### **Description of Course**

Did you know that you are only 0.01% genetically different to the person sitting beside you? The first semester in Science will focus on the Living World. You will research and investigate concepts relating to genetics and microorganisms. This course will look at genetic engineering and the issues around this, as well as what a microorganism is and how humans use them to our advantage.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM (Y/N)	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90926 v3 Report on a biological issue	3	Υ	N	I	Υ	Biology
AS90950 v3 Investigate biological ideas relating to interactions between humans and micro-organisms	4	Υ	N	I	N	Science

#### Additional Information:

	Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A		1 B8 book, pens and pencils

<sup>\*</sup>Further Assessment Opportunity Available

### 01 MAINTENANCE SEMESTER 1 2022

#### **Description of Course**

This course is to give you a strong basic framework to be able to maintain and practice safe skills both in the workshop and at home. The focus is based around the humble DIYer and building skills to better set you up to do renovations and maintenance checks at home.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT ( <b>Y/N</b> )	NUM (Y/N)	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS91044 v4 Undertake brief development to address a need or opportunity	4	Υ	N	I	N	Generic technology
US22926 v4 Demonstrate knowledge of safety procedures in a specific engineering workshop	2	N	N	I	Y	Mechanical engineering technology

	Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A		N/A

<sup>\*</sup>Further Assessment Opportunity Available

### 01 MATERIAL WORLD SCIENCE OUTLINE SEMESTER 2 2022

#### **Description of Course**

This course has a large practical component where we will carry out a range of chemical reactions and investigate their uses in industry and everyday life. Throughout the practical aspects, we will develop techniques used in the lab that are necessary for further learning in Science. A common reaction in everyday life is acid, base reactions, so this will be a key focus of ours.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External ( <b>I/E</b> )	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90944 v4 Demonstrate understanding of aspects of acids and bases	4	N	N	E	N	Science
AS90947 v4 Investigate selected chemical reactions	4	N	N	I	Υ	Science

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	1 B8 book, pens and pencils, calculator

<sup>\*</sup>Further Assessment Opportunity Available

### 01 MATHEMATICS OUTLINE SEMESTER 1 2022

This course is designed for students who wish to take a problem solving approach to Mathematics. This course will cover three standards on Measurement, Geometry and Trigonometry.

This course will deepen your understanding of problem solving in different practical applications of Maths. You will be able to work as an individual or group to solve problems involving lengths and angles. You will be able to convert units and work collaboratively to solve problems.

The whole course is based around building, construction, design and architecture.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External ( <b>I/E</b> )	FAO* ( <b>Y/N</b> )	Domain Standard is From
91032 V3 Apply Right Angled Triangles in solving measurement problems	3	N	Y	I	Y	Mathematics & Statistics
91030 V3 Apply Measurement in solving Problems	3	N	Υ	I	Υ	Mathematics & Statistics
91033 V3 Apply Knowledge of Geometric Representations in solving problems	3	N	Y	I	Υ	Mathematics & Statistics

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs					
N/A	General stationary (pens, pencil, ruler, calculator) & 1J8					

\*Further Assessment Opportunity Available

### 01 MATHEMATICS OUTLINE SEMESTER 2 2022

This course has two options.

The first course is for those who wish to follow an internal course. It is going to show creativity in Maths - you will need to use your knowledge of reflections and rotations to design and paint a kowhaiwhai pattern. A class trip to look at tukutuku patterns in the real world at a local marae. You will then look at graphs and see where these could help you in business management.

The other course is designed for students who wish to take a path in Maths which involves Algebra and connecting this to Tables, Equations and Graphs. This course is highly advisable for anyone wishing to carry onto Level 2 Calculus. It will consists of 1 external and 1 internal.

- You will be able to solve complex algebraic problems using a range of strategies.
- You will be able to see the connections between making a table, drawing a graph and then connecting the algebra to the graph in a real-life context.
- You will be able to solve problems in the real world by interpreting information from formulas and graphs.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS91027 V3 Apply algebraic procedures in solving problems	4	N	Υ	E	N	Mathematics & Statistics
AS91029 V3 Apply linear algebra in solving problems	3	N	Υ	I	Υ	Mathematics & Statistics
AS91034 V2 Apply transformation geometry in solving problems (an optional internal instead of 91027)	2	N	Y	I	Y	Mathematics & Statistics

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
\$6 1 x class workbook extra revision books advisable \$6	General stationary (pens, pencil, ruler, calculator) & 1J8

<sup>\*</sup>Further Assessment Opportunity Available

### 01 MUSIC SEMESTER 1 2022

The first semester will be performance based. You will be required to perform two pieces of music as a featured soloist. You will perform your solos either on one occasion or on two different occasions – your teacher will give you the performance date or dates. You should aim to present a musically satisfying performance. Your performance must take place in a suitable location before an audience and will be assessed as a whole, rather than placing too much emphasis on small inaccuracies or minor slip-ups that do not affect the fluency of your performance.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT ( <b>Y/N</b> )	NUM ( <b>Y/N</b> )	Internal / External ( <b>I/E</b> )	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS 91090 v3 Perform two pieces of music as a featured soloist	6	N	Ν	I	Y	Making Music

Course Contribution Donations	Stationery Needs
N/A	A4 Ringbinder, Lined A4 Refill Pens, pencils, ruler, highlighters.

<sup>\*</sup>Further Assessment Opportunity Available

### 01 MUSIC SEMESTER 2 2022

The second semester of music will be based on performance, technology and/or composition. Students will be able to:

- 1. Set up a small sound system and understand the equipment that is required to complete this process
- 2. Perform one song as part of a group on an instrument of choice
- 3. Compose (create) two original pieces of music. Students may use a DAW (Digital Audio Workstation) such as Bandlab, Soundtrap or Garageband

Students will need to select **TWO** of the above options.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS91091 v3 Demonstrate ensemble skills by performing a piece of music as a member of a group	4	N	N	Ι	N	Making Music
US26687 v4 Demonstrate and apply knowledge of sound technology for a performance context	4	N	N	I	N	Music Technology
AS91092 v3 Compose two original pieces of music	6	N	N	I	N	Making Music

#### Additional Information:

Course Contribution Donations	Stationery Needs
	A4 Ringbinder, Lined A4 RefillPens, pencils, eraser, ruler, highlighters.

<sup>\*</sup>Further Assessment Opportunity Available

### 01 PHYSICAL EDUCATION OUTLINE SEMESTER 1 2022

#### **Description of Course**

In Level 1 Physical Education, move to improve, students will focus on developing and demonstrating an understanding of the function of the body as it relates to the performance of physical activity. To be able to effectively complete this course, students will need to build knowledge that enables them to demonstrate their understanding of how the body functions in relation to the performance of specific skills involved in a physical context.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT ( <b>Y/N</b> )	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90963 v3 Demonstrate understanding of the function of the body as it relates to the performance of physical activity	5	Y	N	I	Y	Health and Physical Education
AS90967 v3Demonstrate strategies to improve the performance of a physical activity and describe the outcomes	3	Y	N	I	Y	Health and Physical Education

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs			
\$40 for camp	Device			

<sup>\*</sup>Further Assessment Opportunity Available

### 01 PHYSICAL EDUCATION OUTLINE <u>SEMESTER 2</u> 2022

#### **Description of Course**

In Level 1 Physical Education, working together, students will focus on developing and demonstrating understanding of interpersonal skills and self-management strategies and how they impact on others within a physical context. To be able to effectively complete this course, students will need to build knowledge that enables them to demonstrate the skills required in a physical activity context and a written report.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM (Y/N)	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90966 v3 Demonstrate interpersonal skills in a group and explain how these skills impact on others	4	Υ	N	I	Y	Health and Physical Education
AS90970 v2 Demonstrate self management strategies and describe the effects on participation in physical activity	3	Y	N	I	Y	Health and Physical Education

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
\$40 camp	Device

<sup>\*</sup>Further Assessment Opportunity Available

### 01 PHYSICAL WORLD SCIENCE OUTLINE SEMESTER 2 2022

We will spend time practically investigating how electric circuits work by putting together simple series and parallel circuits. We will apply this to household electricity, and look at why some Christmas lights are more expensive than others. And is it worth the extra money? This standard has a practical assessment putting together circuits, taking measurements, and explaining why we get these values. Afterwards, we will learn about forces, energy and motion in the world around us. We'll spend some time looking at different types of energy, how energy relates to force, and the forces required to get different types of motion. We'll learn how to calculate aspects of motion, forces and energy.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT ( <b>Y/N</b> )	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90940 v3 Demonstrate understanding of aspects of mechanics	4	N	Y	E	N	Science
AS90941 v3 Investigate implications of electricity and magnetism for everyday life	4	N	Y	I	Y	Science

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	1 B8 book, pens and pencils, calculator

<sup>\*</sup>Further Assessment Opportunity Available

### 01 RELATIONSHIPS OUTLINE SEMESTER 2 2022

This course will enable you to explore and develop an understanding of relationships and how this influences and impacts you. You will achieve this by identifying issues relating to relationships and exploring and describing options to achieve positive outcomes. The key areas of learning are interpersonal skills, relationships, societal attitudes and values, community resources and finally people and the environment. The course will have two main contexts: relationships with other people, healthy communities and environments.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90974 v2 Demonstrate understanding of strategies for promoting positive sexuality	4	N	N	I	N	Health
AS91097 v2 Demonstrate understanding of ways in which well-being can change and strategies to support well-being	4	N	N	I	N	Health

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	Exercise book, pen, pencil and highlighter

<sup>\*</sup>Further Assessment Opportunity Available

### 01 SOCIAL STUDIES OUTLINE SEMESTER 1 2022

Senior Social Studies is about human societies, how different groups interact, and how social issues related to these groups can be evaluated. You will be taught the skills of social inquiry, and shown how to examine different social issues. If you care about how people are treated and the way we think and respond to different issues that affect society in Aotearoa as well as the wider world, then Social Studies is the course for you.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM (Y/N)	Internal / External ( <b>I/E</b> )	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS91043 v2 Describe a social justice and human rights action	4	Y	N	I	N	Social Studies
AS91040 v3 Conduct a social inquiry	4	Υ	N	I	N	Social Studies

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	Pen/Pencil, 1B5/8 or refill & folder for notes

<sup>\*</sup>Further Assessment Opportunity Available

### 01 SUSTAINABILITY OUTLINE SEMESTER 1 2022

#### **Description of Course**

This semester we are going to look at how to make a positive impact on the environment while making a change in our school. As a team you will work together to find an environmental issue within our school, develop a plan to change it, implement the plan and evaluate how well it went. This is a great way to help out place and the wider environment.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT ( <b>Y/N</b> )	NUM ( <b>Y/N</b> )	Internal / External ( <b>I/E</b> )	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90810 v3 Undertake a personal action, with reflection, that contributes to a sustainable future	6	Υ	N	I	N	Education for sustainability

#### Additional Information:

	Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
١	I/A	Exercise book, Pen, pencil, highlighter

<sup>\*</sup>Further Assessment Opportunity Available

### 01 TE AO MĀORI <u>SEMESTER 1</u> 2022

#### **Description of Course**

This course is for students who are interested in growing their understanding in all aspects of te ao Māori (The Māori world). There will be an emphasis on developing your understanding and practice of tikanga like manaakitanga. This will be achieved by learning Māori games, cooking your own kai, making hangi, preparing food for guests, and field trips to places of importance to Māori. Please note though assessment 1 is a unit standard, you can receive an achieve, merit, or excellence grade; this will count towards your endorsement.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
US27544 v2 Demonstrate Knowledge of traditional Māori games	6	N	N	I	N	Māori
US19531 v5 Demonstrate the significance of shellfish and native marine life to Māori.	2	N	N	I	N	Māori

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
\$20 - noho marae	1B5 book , pens

<sup>\*</sup>Further Assessment Opportunity Available

# 01 TE AO MĀORI <u>SEMESTER 2</u> 2022

#### **Description of Course**

In semester 2 of te ao Māori, students will learn about the practice of kaitiakitanga (guardianship). Students will reflect on their duty to the taiao (environment) and how this might be fulfilled. This will be achieved by visiting sites of significance in Hauraki and Waikato. Students will also have an opportunity to tap into their creative side and learn skills such as making their own traditional Māori instruments.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT ( <b>Y/N</b> )	NUM ( <b>Y/N</b> )	Internal / External ( <b>I/E</b> )	FAO* ( <b>Y/N</b> )	Domain Standard is From
US30236 v4 Demonstrate knowledge of taonga puoro in relation to the Māori orgin of sound.	6	N	N	I	N	Māori
US30238 v3 Collect natural materials to create an uncrafted taonga.	3	N	N	I	N	Māori

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	1B5 book

<sup>\*</sup>Further Assessment Opportunity Available

# 01 TE REO MĀORI SEMESTER 1 2022

#### **Description of Course**

Do you want to improve your pronunciation in te reo Māori? Maybe you want to be able to hold a short conversation or understand simple instructions in te reo. This course will give you the basic skills to do all of these while also giving you a glimpse into the Māori world. This may include learning some Māori games or learning how to play traditional Māori instruments. Whatever your skill level is in te reo Māori this course will ensure you pass your assessments and have some fun while doing so.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS91085 v4 Whakarongo kia mōhio ki te reo o tōna ao	6	Υ	N	I	N	Te Reo Māori
US27106 v4 Describe the terms associated with whakapapa and use them within a family structure	2	N	N	I	N	Tikanga

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
Noho Marae - \$20	1B5 Book, Pen, Ruler

<sup>\*</sup>Further Assessment Opportunity Available

### 01 TE REO MĀORI SEMESTER 2 2022

#### **Description of Course**

For te reo Māori in semester 2 we will look at learning skills so we can understand te reo Māori being spoken. For your first assessment you will be given a map and will need to follow instructions to reach the destination. To prepare you for this we will break it down by learning some key words like go left, turn right, this will be achieved by playing games and other activities. You will learn lots of new words and sentence structures that will help you with your confidence in te reo Māori. There are 2 optional exams for this course, each worth 6 credits. You will need to commit to attending wānanga in preparation for these exams if you choose to take them. These exams are not compulsory.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM (Y/N)	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
US27105 v4 Describe the separation of Ranginui and Papatūānuku in accordance with ngā kōrero tuku iho	2	N	N	I	N	Tikanga
AS91088 v3 Tuhi i te reo o tōna ao (optional exam)	6	Υ	N	Е	N	Te Reo Māori

#### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs		
Noho Marae - \$20	1B5 Book, Pens, Ruler		

<sup>\*</sup>Further Assessment Opportunity Available

### 01 VISUAL ART OUTLINE <u>SEMESTER 1</u> 2022

#### **Description of Course**

This is the first year of the senior art courses for students who want to pursue NCEA qualifications in Visual Art. Students will have the opportunity to prepare for internal and externally assessed achievement standards. Students will be able to improve their drawing and painting skills and techniques, explore a variety of different materials and media and produce a series of related artworks. Students will be able to choose their own theme and subject matter for this course.

Students can choose whether to complete the external portfolio which includes work from this semester's internal. The portfolio work continues into Semester 2.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS 90915 V2 Use drawing conventions to develop work in more than one field of practice. (Painting and Printmaking)	6	N	N	I	Y	Visual Art

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs		
N/A	N/A		

<sup>\*</sup>Further Assessment Opportunity Available

# 01 VISUAL ART OUTLINE <u>SEMESTER 2</u> 2022

#### **Description of Course**

In the second semester, returning students may continue creating and finishing artworks for their external portfolio from Semester 1.

New students to this course can choose from a semester 1 standard and choose a practical standard that offers a few different context choices such as mask-making, creating a diorama, tukutuku panel or mural.

Students will complete either the 12 credits external board from semester 1 OR the other 8 credits of internal standards.

This course does not offer 20 credits.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (Y/N)	NUM ( <b>Y/N</b> )	Internal / External (I/E)	FAO* ( <b>Y/N</b> )	Domain Standard is From
AS90917 V3 Produce a finished work that demonstrates skills appropriate to cultural conventions (Tukutuku panel, mural, diorama)	4	N	N	I	Y	Visual Art
AS90916 V2 Produce a body of work informed by established practice, which develops ideas using a range of media. (Portfolio)	12	N	N	Е	N	Visual Art
AS90914 V3 Use drawing methods and skills for recording information using wet and dry media. (Drawing and Painting)	4	N	N	I	Y	Visual Art

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	Photocopy credit is required for portfolio.

<sup>\*</sup>Further Assessment Opportunity Available