

# Senior Course Outline

## NCEA Level Two (Y12) Subject Information

# 2024

The purpose of this booklet is to inform students, parents and whānau about the courses (subjects) available to students in 2024. It is important that you make 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 2024. You need to think carefully about your option choices, as well as get advice and information from your teachers, Deans 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 the 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

[StudyIt](#) - useful study tips for breaking down standards into chunks of learning

[StudyTime](#) - 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

[NZQA resources and videos](#) - 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 - please note that there are key changes happening at Level 1 that are yet to be updated in this video. This system still stands for Level 2 and Level 3.

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

# Getting an NCEA Qualification

Level 1 Certificate	60 NCEA Level 1 Credits or above* <b>WITH</b> Numeracy Corequisite <b>AND</b> Literacy Corequisite (reading AND writing)
Level 2 Certificate	60 NCEA Level 2 Credits or above* (20 carried over from Level 1) <b>WITH</b> Level 1 Numeracy <b>AND</b> Literacy ( <i>this will change the following year</i> )
Level 3 Certificate	60 NCEA Level 3 Credits or above* (20 carried over from Level 2) <b>WITH</b> Level 1 Numeracy <b>AND</b> Literacy ( <i>this will change the following year</i> )
Course Endorsement	14 credits at Merit OR 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 <b>PLUS</b> 14 credits in 3 approved subjects <b>PLUS</b> University <b>Literacy</b> (10 Level 2 Literacy credits, 5 writing and 5 reading <sup>^</sup> ) and <b>Numeracy</b> (10 L1 Numeracy credits)

\*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.

<sup>^</sup> 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 rolled over at the end of the year (or returned on request) if the device is returned in good condition.

## Vocational Pathways

Students should either be aiming for course/level endorsements or a Vocational Pathways Award (currently this is only available at Level 2). Vocational Pathways can best be described as a planned method of getting the skills and experiences that will best get you into a future job. There are 6 areas defined as key vocational pathways and these cover pretty much any career that you can think of. The areas are:

**Construction & Infrastructure, Creative Industries, Primary Industries, Manufacturing & Technology, Services Industries and Social & Community Services.** Having a Vocational Pathways award gives students a greater chance of obtaining apprenticeships and getting into relevant tertiary programmes.

Students that know what they want to be in life generally find subject selection an easier process – they pick subjects that are best suited to their pathway. If you are not sure of what career/job/vocation you would like a great place to start is the Careers website [Careers NZ](#). From here you can navigate through pretty much any job you can think of. It will tell you lots of information from job prospects, income streams, places to train, and subjects at school to pick (*find this tool plus many others at the bottom of the careers NZ webpage*).

## Gateway

- is designed to strengthen the pathway for students to progress from school to workplace learning
- provides students with structured workplace learning across a range of industries and businesses, while they continue to study at school
- delivers hands on, practical learning that leads to nationally recognised qualifications
- Builds students' workplace experience, helping them move smoothly from school to work
- Gateway students generally spend one day a week in the workplace and usually do this for 10 weeks

**Availability:** Gateway is available to senior secondary students (Year 12 and Year 13+) at Paeroa College

**Placements:** Students have an opportunity to work in such industries as Building, Engineering, Farming, Childcare, Retail, Motor Engineering, Horticulture, Electrical, Hospitality, Plumbing, Catering and Hair Dressing.

### **Benefits For students**

- an opportunity to build skills for employment and working in real workplaces
- an opportunity to try out potential careers and build links to Industry Training Organisations, modern apprenticeships and workplaces

### **Gateway Staff at Paeroa College**

Pauline Kisling: Gateway Co-ordinator (Liaison and Placements)

Denise Grimmer: Pathways Co-ordinator (Qualifications and Industry Training Liaison)

# Trades Academies & Correspondence

## **WAIKATO TRADES ACADEMY 2024**

The Waikato Trades Academy (WTA) is a secondary-tertiary partnership which allows Year 11, 12 and 13 secondary school students to study at Wintec while still at school, getting the benefits of both worlds.

The WTA gives students a head start; gaining specific and practical experience and skills in an industry based setting, and the opportunity to move directly into a job or apprenticeship, or further study, on completion of secondary school.

The Academy provides sector related credits required to earn a Vocational Pathway Award on your NCEA Level 2 and NCEA Level 3 qualifications.



### **Outcome**

Participants in this programme will gain the knowledge and skills required to make decisions about career and higher level study pathways within their chosen vocational pathway.

### **Programmes**

WTA Year 1 (Level 2) programmes:

- [Vocational Pathway - Manufacturing and Technology Sector \(Level 2\)](#)
- [Vocational Pathway - Manufacturing and Technology Sector \(Longveld\) \(Level 2\)](#)
- [Vocational Pathway - Construction and Infrastructure Sector \(Level 2\)](#)
- [Certificate in Electrical Engineering \(NCEA Level 2\)](#)
- [Vocational Pathway - Services Industries Sector - Hairdressing and Beauty Therapy \(NCEA Level 2\)](#)
- [Vocational Pathway - Services Industries Sector - Café Skills \(NCEA Level 2\)](#)
- [Vocational Pathway - Social and Community Services Sector \(NCEA Level 2\)](#)
- [Outdoor Experience Level 2](#)

WTA Year 2 (Level 3) programmes:

- [Certificate in Building and Construction \(Level 3\)](#)
- [Certificate in Educational Achievement in Mechanical Engineering \(General\) \(Level 3\)](#)
- [Certificate in Educational Achievement in Automotive Engineering \(Level 3\)](#)
- [Certificate in Service Industries Sector Level 3](#)
- [Certificate in Educational Achievement in Exercise Science \(Level 3\)](#)

## Te Kura

Te Kura offers 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.

Te Kura 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 Te Kura go to: [Learning Programmes | Te Aho o Te Kura Pounamu](#)

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# University Entrance (this may be relevant for 2025)

Students intending on further education at University need to ensure that they have 'University Entrance'. Essentially this is a specified additional layer to the Level Three NCEA Qualification. The specifics are that students will need **all** of the following...

- NCEA Level 3 (the standard 80 credits)
- Three subjects - at Level 3 made up of: 14 credits each, in three approved subjects (see the list below).
- **Literacy - 10 credits at Level 2 or above, made up of: 5 credits in reading and 5 credits in writing**
- **Numeracy - 10 credits at Level 1 or above.**

University Approved Subjects available at Level Three at Paeroa College (you will need 14 credits from three)...

- Biology
- Chemistry
- Art
- Drama
- English
- Mathematics
- Physical Education
- Physics
- Health
- Business Studies
- Geography
- Science (*combination of Biology, Physics &/or Chemistry*)
- Technology (*combination of Home economics, DVC & Hard Materials*)
- Te Reo Māori

For a full list of possible UE approved subjects go to [University Entrance approved subjects :: NZQA](#)

UE Literacy - Typically this means that students intending to go to University will need to have a successful year of **Level Two English** OR specifically target standards from other subjects. Here is a link to the specific standards offering Reading and Writing Literacy [Literacy requirements for University Entrance :: NZQA](#)

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).

*It is important that a student intending to go to University selects subjects in Year 12 that allow them a pathway through to University Entrance in Year 13.*

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# Paeroa College Academies

All senior students will take an academy as part of their year's work. Students will select two academies for the year, one being done in Semester 1 and the other in 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. They will be student centred and driven by the students' passions and interests.

Below is a list of possible areas of learning for the 2024 academy subjects:

- Outdoor Education
- Sports Training and Enhancement
- Cafe and cake skills
- Electronics and Robotics
- Trash to Fashion
- Intro to Trades
- Personalised Learning Project
- Multi Sport
- Adventure Tourism
- Performing Arts
- Photography and Video Editing
- Sculpture
- Game Development

## Level Two NCEA at Paeroa College

Students take **7 subjects** at Year 12 and are aiming to gain 60 credits (20 are carried over from Level 1) in order to obtain their Level 2 NCEA Certificate. They should 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 a Vocational Pathways Award and/or Subject/Level Endorsement.

**Of these 7 subjects they must take an academy, the other 5 subjects chosen are up to them. Their seventh choice is ACA** where students are under supervision in a classroom with time to complete work, catch up on missed work, complete academic tracking or complete extra standards.

## YEAR 12 CAMP

All Year 12 students will need to attend a year level camp. The camp will either be near the end of Term 3 or near the start of Term 4. 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.

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# WHAT DO I DO NOW?

1. Read through the courses in this booklet that are on offer to you for 2024
2. Make note of the ones that interest you or those that you need for your future
3. Look at the lines on the last page and choose one subject on each line

## REMEMBER:

- You need to select 5 subjects
- You will also take ACA
- You will select 1 academy for Semester 1

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# 02 ACA OUTLINE 2024

## Description of Course

This course includes learning about how you learn, being a good road user, study skills and life skills (including basic first aid). 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.

There will be some key learning areas covered in A.C.A.:

- New Zealand Histories
- Careers
- Health
- Financial Literacy
- Practical Life Skills (Paeroa College Passport)

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
<i>US7117 v6 Develop strategies to enhance own learning</i>	2	N	N	I	Y	Work & Study Skills
<i>US3464 v5 Describe human risk factors in terms of a self-management strategy for a driver</i>	3	N	N	I	Y	Core driving knowledge & skills
<i>US9677 v10 Communicate in a team or group which has an objective</i>	3	N	N	I	Y	Interpersonal Communications

Additional Information:

<b>Course Contribution Donations</b> <i>(including trips, camps, work booklets, non-take home materials)</i>	<b>Stationery Needs</b>
There is a Year 12 camp which will have a cost of \$100 (maximum)	N/A

\*Further Assessment Opportunity Available

\*UER – University Entrance Literacy Reading, UEW - University Entrance Literacy Writing, UEB - University Entrance Literacy Both Reading & Writing

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# 02 BIOLOGY OUTLINE 2024

## Description of Course

In this interesting course you will explore what enables living things to thrive and to pass on their characteristics to the next generation. Investigations will open up your understanding of the living world, how we affect it and how it affects us. Core skills you use include carrying out practical investigations, researching, modelling and reasoning. You will also critique data and make evidence-based conclusions. The key areas of learning are ecosystems, adaptations for life, genetics & evolution and cellular biology. The course will have two main contexts: Ecology & Adaptations AND Genetics & Evolution.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91602 v2 <i>Integrate biological knowledge to develop an informed response to a socio-scientific issue</i>	3	L1	N	I	N	Biology
AS91155 v2 <i>Demonstrate understanding of adaptations of plants or animals to their way of life</i>	3	L1	N	I	N	Biology
AS91158 v2 <i>Investigate a pattern in an ecological community, with supervision</i>	4	L1	N	I	N	Biology
AS91190 v2 <i>Investigate how organisms survive in an extreme environment</i>	4	L1	N	I	Y	Earth & Space
AS91157 v2 <i>Demonstrate understanding of genetic variation and change</i>	4	L1	N	E	N	Biology

Additional Information:

<b>Course Contribution Donations</b> <i>(including trips, camps, work booklets, non-take home materials)</i>	<b>Stationery Needs</b>
N/A	1B8, Chromebook, pen and pencils

\*Further Assessment Opportunity Available

·**UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

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# 02 BUSINESS STUDIES OUTLINE 2024

## Description of Course

Looking to start up and run your own business within the community with a group of students? Then look no further, as Business Studies Level 2 is for you. We will work in partnership with The Young Enterprise Scheme. In this programme you will plan, run and review your business twice in the year. All profit will be reinvested into the community. We will have compulsory visits to Hamilton throughout the year (Start up workshop, pitches and market day).

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
US28092 v3 Explain the effect of significant life events on personal income at different life stages	3	N	N	I	N	Financial Capability
AS90846 v2 Conduct market research for a new or existing product	3	L1	Y	I	N	Business Studies
AS90848 v2 Carry out, review and refine a business activity within a community context with guidance	9	L1	N	I	N	Business Studies

### Additional Information:

<b>Course Contribution Donations</b> (including trips, camps, work booklets, non-take home materials)	<b>Stationery Needs</b>
Start up capital for your business (alternatively you can fundraise)	N/A

\*Further Assessment Opportunity Available

\*UER – University Entrance Literacy Reading, UEW - University Entrance Literacy Writing, UEB - University Entrance Literacy Both Reading & Writing

# 02 CHEMISTRY OUTLINE 2024

## Description of Course

Chemistry is the knowledge of atoms, elements and compounds. Everything we know is made up of these tiny particles. This Level 2 course will build on your earlier knowledge - opening your eyes to the interactions and behaviours of the chemicals that we might meet in everyday living. Using relatable examples such as fuels, acids and foods you will carry out practical work and modelling to learn about chemical reactions and interactions. We look at a variety of key chemistry concepts including redox, analytical (practical) techniques and how the structure and bonding of a chemical influences its physical and chemical reactivity (its personality and its behaviour).

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91163 v2 <i>Demonstrate understanding of the chemistry used in the development of a current technology</i>	3	L1	N	I	Y	Chemistry
AS91164 v2 <i>Demonstrate understanding of bonding, structure, properties and energy changes</i>	5	L1	N	E	N	Chemistry
AS91167 v2 <i>Demonstrate understanding of oxidation-reduction</i>	3	N	N	I	Y	Chemistry
AS91910 v1 <i>Carry out a practical investigation into a substance present in a consumer product using quantitative analysis</i>	4	N	Y	I	N	Chemistry
AS91911 v1 <i>Carry out an investigation into chemical species present in a sample using qualitative analysis</i>	3	N	Y	I	N	Chemistry

### Additional Information:

<b>Course Contribution Donations</b> <i>(including trips, camps, work booklets, non-take home materials)</i>	<b>Stationery Needs</b>
N/A	1B8 Book, Pens and pencils, calculator, Chromebook

\*Further Assessment Opportunity Available

·**UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

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# 02 DIGITAL TECHNOLOGY OUTLINE 2024

## Description of Course

This is a course in which students develop a software solution for a “client”. The first focus is on developing a design for a program for a client. The second focuses on developing a computer program that meets the requirements of the client. Typically, students might build an inventory system for a business.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB) <sup>+</sup>	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91890 v2 <i>Conduct an inquiry to propose a digital technologies outcome</i>	6	L2	N	I	N	Digital Technology
AS91896 v2 <i>Use advanced programming techniques to develop a computer program</i>	6	L2	N	I	N	Digital Technology
AS91891 v2 <i>Apply conventions to develop a design for a digital technologies outcome</i>	3	L2	N	I	N	Digital Technology

### Additional Information:

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

*\*Further Assessment Opportunity Available*

**\*UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

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# 02 DRAMA OUTLINE 2024

## Description of Course

Students who choose to take this course enjoy working with others and creating drama. They do not necessarily want to become actors! In this course students will learn a variety of skills and information in order to help them create drama. Students will begin the course by looking at various warm up games and exercises in order to help them gain focus, confidence and collaboration skills. Students will look at scripts from different theatre styles and learn about New Zealand theatre in the process. They will also create their own performances and have the opportunity to visit the theatre to watch a live performance. Students will also work on a scripted production and experience being directed as a member of a cast. Students will also engage in a workshop delivered by a professional theatre company.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB) <sup>+</sup>	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91213 v2 Apply drama techniques in a scripted context	4	UER	N	I	N	Drama performance
AS91214 v2 Devise and perform a drama to realise an intention	5	N	N	I	N	Drama Creation
AS91218 v2 Perform a substantial acting role in a scripted production	5	UER	N	I	N	Drama performance

### Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	A4 Notebook, highlighter, pen

\*Further Assessment Opportunity Available

**+UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

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# 02 D.V.C. OUTLINE 2024

## Description of Course

This course introduces students properly to product and spatial designs. Students will have a choice of completing either a product or spatial design portfolio. They need to explore and refine design ideas by drawing on research for inspiration. They also need to justify their design decisions by making judgements on the positive and negative of their ideas, considering both how it looks and how it works. Students will communicate their designs through design portfolios using a variety of presentation methods, including sketching and rendering.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
<i>US14995 v4 Construct freehand drawings for use in furniture making.</i>	4	N	N	I	Y	Furniture and Cabinet Making
<i>AS91341 v3 Use visual communication techniques to generate design ideas.</i>	3	N	N	E	N	Design & Visual Communication
<i>AS91341 v4 Develop a spatial design through graphics practice.</i>  <i>Or</i> <i>AS91342 v4 Develop a product design through graphics practice.</i>	6	N	N	I	N	Design & Visual Communication

Additional Information:

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

\*Further Assessment Opportunity Available

·**UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

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## 02 ENGLISH OUTLINE 2024

### Description of Course

This course builds on and develops the work done in Year 11. There is a focus on discussion and sharing of ideas; drafting and crafting of writing, in all its forms; developing an understanding of the way we are manipulated to think certain ways, how to spot this and to further our appreciation of language and literature in written, visual and oral forms.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS 91099 v4 <i>Analyse specified aspects of studied visual or oral texts, supported by evidence</i>	4	UEW	N	E	N	English
AS 91106 V2 <i>Form developed personal reading responses to independently read texts, supported by evidence.</i>	4	UER	N	I	N	English
AS 91107 v2 <i>Analyse aspects of visual/oral text through close viewing</i>	3	N	N	I	N	English
AS 91102 v2 <i>Construct and deliver a crafted oral text</i>	3	N	N	I	Y	English
AS 91100 v2 <i>Analyse significant aspects of unfamiliar written text(s) through close reading, supported by evidence</i>	4	UER	N	E	N	English

#### Additional Information:

<b>Course Contribution Donations</b> <i>(including trips, camps, work booklets, non-take home materials)</i>	<b>Stationery Needs</b>
It would be helpful for all students to purchase the Year 12 English workbook as this covers the whole course and can be used both as a resource and to assist in understanding each standard.	Refill and 1B8 Charged Laptop

\*Further Assessment Opportunity Available

•**UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing



# 02 FITNESS OUTLINE 2024

## Description of Course

In Level 2 Fitness, students can develop skills towards understanding fitness and skill performance requirements as well as develop, devise safety management strategies for outdoor activities. Through participating in this course students will gain valuable skills that will aid them progressing into Level 3 Physical Education/Fitness and beyond.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91330 v3 <i>Perform a physical activity in an applied setting</i>	4	L1	N	I	N	Health and Physical Education
AS91327 v2 <i>Examine the role and significance of physical activity in the lives of young people in New Zealand</i>	3	L1	N	I	N	Health and Physical Education
AS91335 v2 <i>Examine the implementation and outcome(s) of a physical activity event or opportunity</i>	3	L1	N	I	N	Health and Physical Education
AS91332 v2 <i>Evaluate leadership strategies that contribute to the effective functioning of a group</i>	4	L1	N	I	N	Health and Physical Education

Additional Information:

<b>Course Contribution Donations</b> <i>(including trips, camps, work booklets, non-take home materials)</i>	<b>Stationery Needs</b>
	Device, Impact Manilla Document Wallet

\*Further Assessment Opportunity Available

\*UER – University Entrance Literacy Reading, UEW - University Entrance Literacy Writing, UEB - University Entrance Literacy Both Reading & Writing

# 02 GEOGRAPHY OUTLINE 2024

## Description of Course

Geography is the study of the environment as the home of people. You will learn to interpret the world and how it changes over time. This year you will explore the relationships and connections between people and both natural and cultural environments.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91244 v3 Conduct geographic research with guidance	5	L1	Y	I	N	Geography
AS91245 v3 Explain a contemporary geographic issue in New Zealand	3	L1	N	I	N	Geography
AS91246 v3 Explain aspects of a global geographic topic with a spatial pattern	3	L1	N	I	N	Geography
<b>Option:</b> AS 91240 v2 Demonstrate geographic understanding of a large natural environment	4	UEB	N	E	N	Geography

Additional Information:

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

\*Further Assessment Opportunity Available

•**UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

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# 02 HARD MATERIALS OUTLINE 2024

## Description of Course

This course will be based around BCATS unit standards that will give an insight to the building trade, we will have the chance to complete projects that come off the back of the skills learnt around furniture making.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
<i>US 12932 v5 Construct timber garden furniture as BCATS projects</i>	8	N	N	I	N	Furniture and Cabinet Making
<i>US 24351 v3 Demonstrate knowledge of and use fixed machinery in the construction of BCATS projects</i>	6	N	N	I	N	Construction Trades

Additional Information:

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

\*Further Assessment Opportunity Available

\***UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

# 02 HEALTH OUTLINE 2024

## Description of Course

In Level 2 Health, students can develop skills to evaluate and analyse a variety of health issues, topics, practices and trends in New Zealand society and globally. This process helps students to devise strategies and plans to take action to enhance their own well-being and the well-being of others in the whanau, school and wider community.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91236 v2 Evaluate factors that influence people's ability to manage change	5	L1	N	I	N	Health and Physical Education
AS91237 v2 Take action to enhance an aspect of people's well-being within the school or wider community	5	L1	N	I	N	Health and Physical Education
AS91239 v2 Analyse issues related to sexuality and gender to develop strategies for addressing the issues	5	L1	N	I	N	Health and Physical Education

### Additional Information:

<b>Course Contribution Donations</b> (including trips, camps, work booklets, non-take home materials)	<b>Stationery Needs</b>
\$50 Trips	device Impact Manilla Document Wallet

\*Further Assessment Opportunity Available

•**UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

# 02 HISTORY OUTLINE 2024

## Description of Course

This is an exciting course that will give you the opportunity to choose an historical event to research from a wide range of topics. Some examples of these topics include: world wars, human rights & protest movements, Māori land and cultural movements, and more. You will also learn important skills for reading and interpreting sources for information and then apply these skills in an end of year history skills exam.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91229 v2 Carry out an inquiry of an historical event or place that is of significance to New Zealanders	4	UER	N	I	N	History
AS91230 v2 Examine an historical event or place that is of significance to New Zealanders	5	UER	N	I	N	History
AS91231 v2 Examine sources of an historical event that is of significance to New Zealanders	4	UEB	N	E	N	History
AS91232 v2 Interpret different perspectives of people in an historical event that is of significance to New Zealanders	5	UER	N	I	N	History

### Additional Information:

<b>Course Contribution Donations</b> (including trips, camps, work booklets, non-take home materials)	<b>Stationery Needs</b>
91231 workbook, practice for exams Level 2 Examining Historical Sources 2.3 Learning Workbook - \$12.00 Possible field trip, cost tbc	1x lined exercise book (e.g. 1B5) or binder and refill paper; Red & Blue pens; 3x different coloured highlighters; pencil & eraser

\*Further Assessment Opportunity Available

·**UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

# 02 HOME ECONOMICS OUTLINE 2024

## Description of Course

This subject is for students who have an interest in food and healthy food choices. We will look in detail at the food habits of vegans and how their food choices affect the environment.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB) <sup>+</sup>	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91299 Analyse issues related to the provision of food for people with specific food needs	5	L1	N	I	N	Home Economics
AS91302 Evaluate sustainable food practises	5	L1	N	I	N	Home Economics
AS91304 Evaluate health promoting strategies designed to address a nutritional need.	4	L1	N	E	N	Home Economics

### Additional Information:

<b>Course Contribution Donations</b> <i>(including trips, camps, work booklets, non-take home materials)</i>	<b>Stationery Needs</b>
	Chrome books, A clearfile and lined refill

*\*Further Assessment Opportunity Available*

**\*UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

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# 02 HORTICULTURE OUTLINE 2024

## Description of Course

Level 2 Horticulture will see you further developing your understanding of plants and how we can make the most of our garden spaces for growing food or flowers. Aspects of sustainability, feeding whanau, planning of gardens, and management of larger scale operations such as orchards and gardens. You will incorporate tool care, plant selection, understanding of maramataka (planting by the moon), environmental considerations for successful plant growth. You will use this knowledge to plan a garden and justify your choices. Other learning will provide opportunities in the standards below.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB) <sup>+</sup>	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91602 v2 <i>Integrate biological knowledge to develop an informed response to a socio-scientific issue</i>	3	L1	N	I	N	Biology
AS91291 <i>Demonstrate understanding of advanced plant propagation techniques used for commercial production in New Zealand</i>	4	L1	N	I	N	Ag/Hort
AS91296 v2 <i>Produce a landscape plan</i>	4	L1	N	I	N	Ag/Hort
AS91298 v2 <i>Report on the environmental impact of the production of a locally produced primary product</i>	4	L1	N	I	N	Ag/Hort
AS91289 v2 <i>Carry out an extended practical agricultural or horticultural investigation</i>	4	L1	Y	I	N	Ag/Hort

### Additional Information:

<b>Course Contribution Donations</b> <i>(including trips, camps, work booklets, non-take home materials)</i>	<b>Stationery Needs</b>
N/A	1B8, Pens & Pencils, Chromebook

\*Further Assessment Opportunity Available

<sup>+</sup>UER – University Entrance Literacy Reading, UEW - University Entrance Literacy Writing, UEB - University Entrance Literacy Both Reading & Writing

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# 02 HOSPITALITY OUTLINE 2024

## Description of Course

This subject is for students who have an interest in hospitality as a career. We will look to produce foods for customers using the commercial kitchen and meeting industry food handling standards. We will practice knife handling, safety and use the chefs knife to complete fruit and vegetable cuts, we also build on our baking skills from year 11. For students wanting University Approved Standards we look at nutrition and healthy food choices and complete assessments associated with this.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
<i>US167 v8 Practice food safety methods in a food business</i>	4	N	N	I	Y	Hospitality
<i>US13285 v6 Handle and maintain knives in a commercial kitchen.</i>	2	N	N	I	Y	Hospitality
<i>US13280 v7 Prepare fruit and vegetable cuts</i>	2	N	N	I	Y	Hospitality
<i>US13272 v6 Cook food items by baking</i>	2	N	N	I	N	Hospitality
<i>US13283 v6 Prepare and assemble, and present salads for service</i>	2	N	N	I	N	Hospitality

Additional Information:

<b>Course Contribution Donations</b> (including trips, camps, work booklets, non-take home materials)	<b>Stationery Needs</b>
N/A	A clear file and refill is required.

\*Further Assessment Opportunity Available

•**UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

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# 02 INDUSTRIAL DESIGN OUTLINE 2024

## Description of Course

Industrial design centres around a variety of projects over a year. This course's key focus will be developing your understanding of how products are made in industry, and the practical skills involved in producing a chosen product. This course is designed to build your fabrication skills further, gain an ability to use critical thinking in a workshop context, and develop management skills.

*Projects could include: Renovating bicycles, a go kart/drift trike, jewellery design, furniture design, or project of student choice.*

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
<i>US21911 Demonstrate understanding of safety procedures in a workshop</i>	2	N	N	I	N	Engineering core skills
<i>US 2395 Demonstrate and apply knowledge of the selection, use, and care of engineering hand tools</i>	4	N	N	I	N	Engineering core skills
<i>US 2396 Demonstrate and apply knowledge of the selection, use, and care of portable hand held engineering power tools</i>	4	N	N	I	N	Engineering core skills
<i>AS91344 v2 Implement advanced procedures using resistant materials to make a specified product with special features</i>	6	N	N	I	N	Generic Technology

Additional Information:

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

\*Further Assessment Opportunity Available

•**UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

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## 02 LIFE SKILLS OUTLINE 2024

### Description of Course

Life Skills gives you the opportunity to make a specifically targeted resume with a cover letter so that students recognise their skills and abilities. Group work will lead to planning and setting up a flat and this will lead on to budgeting and financial literacy. As well as this there will be an opportunity to follow a vocational based individual learning plan which can lead to a work placement. This course is also about getting ready for the world of work, exploring options available using the latest job search skills and will also include a workplace component. It also includes some personalised learning.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
US10781 v6 Produce a Plan for your own future Direction	3	N	N	I	N	Core Generic
US4252 v8 Produce a personal targeted CV (curriculum vitae)	2	N	N	I	N	Core Generic
US12354 v5 Describe implications of Independent living including Renting and Flatting	4	N	N	I	N	Core Generic
US4253 v7 Demonstrate knowledge of job search skills	3	N	N	I	N	Core Generic

#### Additional Information:

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

\*Further Assessment Opportunity Available

•UER – University Entrance Literacy Reading, UEW - University Entrance Literacy Writing, UEB - University Entrance Literacy Both Reading & Writing

# 02 MATHEMATICS WITH STATISTICS 2024

## Description of Course

This course is made up of Maths internals with an optional external.

The course will contain a combination of Mathematics and Statistics standards. Students will develop their trigonometry skills as well as their statistical skills. Networks is a different type of Maths to look forward to.

- You will learn sine and cosine rule and be able to subdivide blocks of land.
- You will look at data and how to deliver the findings using computer programs and reports.
- You will learn about the networks that exist and what makes them effective e.g road & rail.
- You will be able to go onto Level 3 Statistics or Mathematics with this course.

This course will involve some short class trips looking at Networks i.e the rail trail. Also looking at trigonometry in buildings or construction. A class trip to see a simulation in action as well.

- This course will involve guest speakers who can demonstrate how much Mathematics has helped them in their careers.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB) <sup>+</sup>	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
91259v3 <i>Apply Trigonometry In solving problems</i>	3	N	Y	I	Y	Mathematics & Statistics
91264v3 <i>Use statistical methods to form an inference</i>	4	L1 Lit	Y	I	Y	Mathematics & Statistics
91268 v3 <i>Investigate a situation involving elements of chance by designing a simulation</i>	2	L1 Lit	Y	I	Y	Mathematics & Statistics
91260 v3 <i>Apply network methods in solving problems</i>	2	N	Y	I	Y	Mathematics & Statistics
91267 v3 <i>Apply probability methods in solving problems</i>	4	L1 Lit	Y	E	N	Mathematics & Statistics

Additional Information: If you prefer an internal course Questionnaires is available instead of the externals

<b>Course Contribution Donations</b> (including trips, camps, work booklets, non-take home materials)	<b>Stationery Needs</b>
	1 J8 or clear file for notes

\*Further Assessment Opportunity Available

\***UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

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# 02 MATHEMATICS WITH CALCULUS OUTLINE 2024

## Description of Course

In Year 12 General Mathematics with Calculus, you will extend your knowledge of Maths, Equations and Graphs. The course will contain a combination of Mathematics standards. You will continue to develop your mathematical knowledge in applying concepts to real world problems. This course is made up of Maths internals with an optional external for endorsement.

- You will continue to look at graphs and how these link to equations.
- You will learn about patterns and what they tell us when saving money.
- You will be able to go onto Level 3 Statistics or Mathematics with this course.
- This course will involve some class trips.
- This course will involve guest speakers who can demonstrate how much Mathematics has helped them in their careers.

An additional external 91262 Calculus Methods is available

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB) <sup>+</sup>	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91257 v2 Apply graphical methods in solving problems, Internal	4	N	Y	I	Y	Mathematics & Statistics
AS91258 v2 Apply sequences and series in solving problems	2	N	Y	I	Y	Mathematics & Statistics
AS91261 v2 Apply algebraic methods in solving problems	4	N	Y	E	N	Mathematics & Statistics
AS v2 Apply co-ordinate geometry methods in solving problems	2	N	Y	I	Y	Mathematics & Statistics
AS v2 91269 Apply systems of equations	2	N	Y	I	Y	Mathematics & Statistics

Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
	1 J8 or clear file for notes

\*Further Assessment Opportunity Available

<sup>+</sup>UER – University Entrance Literacy Reading, UEW - University Entrance Literacy Writing, UEB - University Entrance Literacy Both Reading & Writing

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# 02 MUSIC OUTLINE 2024

## Description of Course

This course offers opportunities to perform as a soloist or in a group on your preferred instrument. There is also the opportunity to investigate either an aspect of New Zealand music or the development and usage of music technology in a research assignment. Composing two pieces of music which express your own musical ideas is also available as an option. The key areas of learning will build on your performance, research and compositional skills. You will be able to select different combinations of the following standards (adding to 14 credits) depending on your interests.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91270 v2 Perform two substantial pieces of music as a featured soloist.	6	N	N	I	N	Making Music
AS91272 v3 Demonstrate ensemble skills by performing a substantial piece of music as a member of a group	4	N	N	I	N	Making Music
AS 91271 v2 Compose two substantial pieces of music	6	N	N	I	N	Making Music
<b>EITHER:</b> AS91278 v2 Investigate an aspect of New Zealand music	4	UEB	N	I	N	Music Studies
<b>OR:</b> US27657 v3 Demonstrate knowledge of the development and usage of music technology, techniques, and associated equipment	4	N	N	I	N	Music Technology

Additional Information:

Course Contribution Donations (including trips, camps, work booklets, non-take home materials)	Stationery Needs
N/A	1x A4 Ringbinder, 1x set of Indices, 1x Lined A4 Refill, Pens, pencils, eraser, highlighters

\*Further Assessment Opportunity Available

•UER – University Entrance Literacy Reading, UEW - University Entrance Literacy Writing, UEB - University Entrance Literacy Both Reading & Writing

# 02 PAINTING OUTLINE 2024

## Description of Course

Students in Year 12 will be primarily painting in this course. You will be able to choose your own theme for your artwork. You will learn lots of new techniques, methods and processes to help advance your skills further! There is also a standard that has the flexibility to be a sculpture, mask or mural (negotiated with the teacher). The internal painting standards do contribute towards the external portfolio.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91311 v2 Use drawing methods to apply knowledge of conventions appropriate to painting.	4	N	N	I	Y	Visual Art
AS91316 v2 Develop ideas in a related series of drawings appropriate to established painting practice.	4	N	N	I	Y	Visual Art
AS91322 v2 Produce a systematic body of work that shows understanding of art making conventions and ideas within painting.	12	N	N	E	N	Visual Art
AS91460 v2 Produce a resolved work that demonstrates purposeful control of skills appropriate to a visual arts cultural context	4	N	N	I	N	Visual Art

### Additional Information:

<b>Course Contribution Donations</b> <i>(including trips, camps, work booklets, non-take home materials)</i>	<b>Stationery Needs</b>
\$20 - \$30 At the beginning of the year you will be given a stationary pack which will have the majority of the art supplies required for the whole year. This stationary will be purchased by the school and charged to your account. The remaining materials such as brushes, rulers etc. will be provided by the school for free.	

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# 02 PATHWAYS OUTLINE 2024

## Description of Course

Students will look at their vocation of choice and be able to choose specific vocational pathways unit standards at Level 2. Do you want to know more about cars? Are you interested in a career in fashion? How about wanting to know more about dealing with customers. This is the course for you.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB) <sup>+</sup>	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
US10781 v6 Produce a Plan for your own future Direction	3	N	N	I	N	Core Generic

**ADDITIONAL STANDARDS TO BE NEGOTIATED AND DEPEND ON STUDENT INTEREST. AT LEAST 14 CREDITS WILL BE OFFERED. THESE WILL ALL BE UNIT STANDARDS**

Additional Information:

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

*\*Further Assessment Opportunity Available*

**\*UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

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## 02 PHYSICAL EDUCATION OUTLINE 2024

### Description of Course

In Level 2 Physical Education, students will demonstrate understanding of biophysical principles relating to the analysis of skilled performance and safety in outdoor activities. The course will support students to develop an understanding of how the human body responds to exercise, recognising risk factors involved with exercising and outdoor education activities to enable them to make more informed decisions in the future.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91329 v2 <i>Demonstrate understanding of the application of biophysical principles to training for physical activity</i>	4	L1	N	I	N	Health and Physical Education
AS91331 v2 <i>Examine the significance for self, others and society of a sporting event, a physical activity, or a festival</i>	4	L1	N	I	N	Health and Physical Education
AS91334 v2 <i>Consistently demonstrate social responsibility through applying a social responsibility model in physical activity</i>	3	N	N	I	N	Health and Physical Education
AS91333 v2 <i>Analyse the application of risk management strategies to a challenging outdoor activity</i>	3	L1	N	I	N	Health and Physical Education

#### Additional Information:

<b>Course Contribution Donations</b> <i>(including trips, camps, work booklets, non-take home materials)</i>	<b>Stationery Needs</b>
\$50 Trip Cost	Impact Manilla Document Wallet

\*Further Assessment Opportunity Available

•**UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

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# 02 PHYSICS OUTLINE 2024

## Description of Course

Physics is the exploration of how things work and the phenomenon that we use in everyday life. In this course you will build your understanding of basic physics concepts such as forces, speed, energy and motion. This is a practical and mathematical based course that includes practical investigations, application of knowledge to the real-world and relatable situations such as vehicles and machinery. We will also delve into the insides of nuclear physics and research how physics concepts are used in theme park rides. Knowledge from this course can help you to problem solve, build and analyse performance of designs or simple machines.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91168 v2 Carry out a practical investigation that leads to a non-linear mathematical relationship	4	L1	Y	I	Y	Physics
AS91169 v2 Demonstrate understanding of physics relevant to a selected context	3	L1	N	I	Y	Physics
AS91171 v2 Demonstrate understanding of mechanics	6	L1	Y	E	N	Physics
AS91172 v2 Demonstrate understanding of atomic and nuclear physics	3	L1	N	I	Y	Physics

### Additional Information:

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

\*Further Assessment Opportunity Available

·**UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

# 02 SOCIAL SCIENCE STUDIES OUTLINE 2024

## Description of Course

This course offers a selection of standards from the wider Social Science curriculum that are not offered as part of a dedicated year long course. The design of this course is intended to offer you a variety of learning contexts to broaden your understanding of human society & culture, relationships between people groups, and important philosophies or ideas that inform people's beliefs and actions.

The key areas of learning this course may draw from are: Legal Studies, Media Studies, Religious Studies, Social Studies and Tourism. As you will complete one standard per term, the listed standards below are an *indication only* of what may be available in 2024. Please note that this course will be a combination of Unit Standards and Achievement Standards.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB) <sup>+</sup>	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
<i>US27840 v2 Evaluate a concept of justice in relation to a specific situation</i>	4	N	N	I	N	Social Science
<i>AS91492 v2 Demonstrate understanding of the media representation of an aspect of New Zealand culture or society</i>	3	Y	N	I	N	Social Science
<i>AS91600 v2 Examine a campaign of social action(s) to influence policy change(s)</i>	4	Y	N	I	N	Social Science
<i>US28216 v3 Demonstrate knowledge of world geography, including the Pacific Islands and Australia, relevant to the travel industry</i>	5	N	N	I	N	Social Science

Additional Information:

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

\*Further Assessment Opportunity Available

**\*UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

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# 02 TE AO MĀORI OUTLINE 2024

## Description of Course

This course is open to all students wishing to experience cultural competency in a classroom and Marae setting, nau mai haere mai. This program is designed to support students learning in Te Ao Māori, Te Ao Haka. Students will complete four Unit Standards in order to gain a total of 22 credits. Their participation is essential as they will have opportunities to create and design taonga Puoro for display and use their rangahau (research) skills to discuss Māori Carvings (whakairo) in one of the local Marae. They will demonstrate their new knowledge in a presentation to inform manuhiri (visitors) to the Marae. Time permitting level 2 students will be supported by their level 3 peers in preparing a kaitahi at the local Marae to celebrate the completion of their presentations.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
<i>US13363 v12 Demonstrate knowledge and skills of waiata ā-ringa.</i>	6	N	N	I	N	Te Ao Māori
<i>US30240 v3 Demonstrate knowledge of whānau taonga Puoro.</i>	6	N	N	I	N	Te Ao Haka
<i>US23009 v1 Apply and identify Māori art conventions to explore whakairo</i>	5	N	N	I	N	Whakairo
<i>US32185 v2 Demonstrate knowledge and expression of manaakitanga</i>	5	N	N	I	N	Te Iti a Taranga

### Additional Information:

<b>Course Contribution Donations</b> <i>(including trips, camps, work booklets, non-take home materials)</i>	<b>Stationery Needs</b>
Marae visit = \$10 other TBC	Chromebook, 1B5, Pencils, pens

\*Further Assessment Opportunity Available

•**UER** – University Entrance Literacy Reading, **UEW** - University Entrance Literacy Writing, **UEB** - University Entrance Literacy Both Reading & Writing

# 02 TE REO MĀORI OUTLINE 2024

This course will give you 18 approved credits towards University Entrance

## Course Description

Kia ora koutou, this course is open to all students wishing to build confidence and improve skills in reading, writing, listening and speaking in Te Reo Māori. At this level students will develop and build on their understanding of basic sentences and grammatical structures. Students at this level also learn to explore ideas from a Māori perspective forming reasons and opinions to support their responses about their world. Students learn differing forms of writing modes including descriptive and report writing. The aim of this course is to improve student reading and writing comprehension which will enable the student to achieve literacy credits. Topics and kaupapa will be community and Marae focused. Once Internal assessments are completed students will prepare for level 2 external exams. Students completing level 2 will go up to level 3 Te Reo Māori, mauri ora.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91284 v3 Whakarongo kia mōhio ki te reo o te ao torotoro	4	N	N	I	Y	Te Reo Māori
AS91285 v3 Kōrero kia whakamahi i te reo o te ao torotoro	6	UEW	N	I	Y	Te Reo Māori
AS91286 Pānui v3 kia mōhio ki te reo o te ao torotoro	6	UER	N	E	N	Te Reo Māori
AS91287 v3 Tuhi i te reo o tōna torotoro	6	N	N	E	N	Te Reo Māori
AS91288 v3 Waihanga Tuhinga i te reo o te ao torotoro	6	UEW	N	I	Y	Te Reo Māori

Additional Information:

<b>Course Contribution Donations</b> (including trips, camps, work booklets, non-take home materials)	<b>Stationery Needs</b>
Marae visit \$10	Workbook \$20 (School) Chrome book (own)

\*Further Assessment Opportunity Available

\*UER – University Entrance Literacy Reading, UEW - University Entrance Literacy Writing, UEB - University Entrance Literacy Both Reading & Writing

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# UNIVERSITY ENTRANCE LITERACY OUTLINE 2004

## Description of Course

This course is designed to build your research and writing skills. This course will teach you how to research, reference, structure essays, reports and write for an audience. Mastering this course means that you will have met the writing criteria for entry into university.

Standard Type, Standard Number, Version and Standard Title	Credits	LIT (N or L1 or UER or UEW or UEB)*	NUM (Y/N)	Internal / External (I/E)	FAO* (Y/N)	Domain Standard is From
AS91101v2 Write a crafted text for a specified audience using researched material in English for an academic purpose	6	UEW	N	I	N	Languages
AS91105v2 - Use information literacy skills to form developed conclusions.	4	UER	N	I	N	English
AS91102v2 - Construct and deliver a crafted and controlled oral text.	3	N	N	I	N	English

### Additional Information:

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

\*Further Assessment Opportunity Available

\*UER – University Entrance Literacy Reading, UEW - University Entrance Literacy Writing, UEB - University Entrance Literacy Both Reading & Writing

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## Academy Options Semester 1

Outdoor Education	This course is for students with an interest in Outdoor Education - specifically in the domains of tramping and camping. You'll develop relevant and specific skills pertaining to tramping, such as map and weather reading, crafting, cooking, hazard management and river crossings.
Sport Enhancement	This course is designed to enhance the skills of athletes at Paeroa College, with a strong emphasis on Training, Nutrition, Development and Game IQ. There will be a requirement to be involved in, and participate in, a college sport.
Café	Students will look at preparing food to the level seen in cafes, and will also explore hygienic food handling, budgeting and portion control as required by the food industry.
Electronics and Robotics	Students complete an electronics project and use a 3D printer to design and build something. Students will also spend time exploring the building of robots.
Trash to Fashion	This Academy will challenge your resourcefulness and creativity to produce a piece of wearable art from a limited supply of recycled/found materials. You will be using recycled materials to create a garment, and will be given a brief and guidelines to follow. You will also learn some basic photography skills when presenting your finished products.
Drama	Students will have the opportunity to work on a production and experience being directed in a performance.
Game Design	This academy course will explore game mechanics used in a variety of popular board games. You will study, play and review board games throughout this semester, then we will select a board game mechanic and design our own board game.
Learning Project	This academy is where you can really get into a learning passion that you have. If you have something that you really like doing but never have the time or if you want to learn something new you can do this in this academy. This learning project could be a new language, musical instrument, a group project or additional school subject/course. You will need independent learning skills and a real interest in what you are learning. Before you are put into this academy you will need to be able to explain exactly what you are going to learn.
Work	Do you have a job that you can get shifts for on a Friday? If you are looking to increase your hours at work and earn some money during the week you should join this academy. You will have to provide a signed letter from your employer confirming your Friday shifts.
Gateway	Planned work experience that fits with a career that might interest you for the future. The school will help you find a work experience placement.

## Academy Options Semester 2

Multi Sport	In this academy, you'll be learning about different aspects of sport including and not limited to; facilitation of games and coaching, sport nutrition, exercise psychology and goal setting. You will be coaching and facilitating sports at local primary schools.
Adventure Tourism	Students will plan, and then participate in, adventure-based trips and activities with a focus on the tourism industry.
Cake Decorating	Students will learn skills around different cake decorating techniques and will produce a range of themed cakes.
Video Editing	Students explore drone photography and video editing software to produce a school video (for the school webpage). Students may produce a computer application for the school in a separate project.
Sculpture	Every Friday, we will have a new set of materials and a brief to construct sculptures. These will go on display at the end of the semester. You will be using a wide range of materials, such as wire, paper, and clay. You will also learn some basic photography skills when presenting your finished products.
Drama	Students will have the opportunity to work on a production and experience being directed in a performance.
Intro to Trades	This course is designed to give students the chance to apply themselves in a practical setting, based on trades such as engineering, mechanics, building, plumbing, brick laying, and concrete.
Learning Project	This academy is where you can really get into a learning passion that you have. If you have something that you really like doing but never have the time or if you want to learn something new you can do this in this academy. This learning project could be a new language, musical instrument, a group project or additional school subject/course. You will need independent learning skills and a real interest in what you are learning. Before you are put into this academy you will need to be able to explain exactly what you are going to learn.
Work	Do you have a job that you can get shifts for on a Friday? If you are looking to increase your hours at work and earn some money during the week you should join this academy. You will have to provide a signed letter from your employer confirming your Friday shifts.
Gateway	Planned work experience that fits with a career that might interest you for the future. The school will help you find a work experience placement.

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## LEVEL 2 - 2024 Senior Subject Lines - these lines are an indication only and may be subject to change

Line 1	Line 2	Line 3	Line 4	Line 5	Line 6	Line 7
02BIO BIOLOGY	02HOR HORTICULTURE	02FIT FITNESS	A.C.A	02MATC MATHEMATICS WITH CALCULUS	02PAI PAINTING	OUTDOOR EDUCATION  SPORT ENHANCEMENT  CAFE  ELECTRONICS & ROBOTICS  TRASH TO FASHION  GAME DESIGN  LEARNING PROJECT  GATEWAY  WORK  TRADES
02IND INDUSTRIAL DESIGN	02MATS MATHEMATICS WITH STATISTICS	02CHE CHEMISTRY		02HIS HISTORY	02DRA DRAMA	
02PED PHYSICAL EDUCATION	02PAT PATHWAYS	02PAI PAINTING		02PED PHYSICAL EDUCATION	02LIF LIFE SKILLS	
02MUS MUSIC	02DVC DESIGN & VISUAL COMMUNICATION	02ENG ENGLISH		02HOS HOSPITALITY	02HDM HARD MATERIALS	
02BUS BUSINESS STUDIES	02FIT FITNESS	02GEO GEOGRAPHY		02HEA HEALTH	02HEA HEALTH	
HUBPROJECT HUB PROJECT	02HEC HOME ECONOMICS	02TRM TE REO MĀORI		02TAM TE AO MĀORI	02PHY PHYSICS	
				02UELIT UNIVERSITY ENTRANCE LITERACY	02DIT Digital Technology	
				HUBSKILLS HUB SKILLS		

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