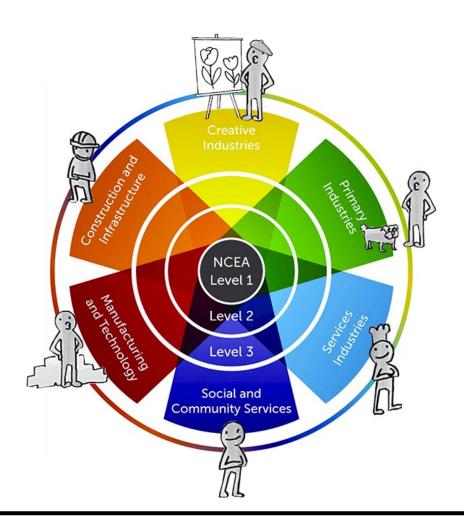


# (NCEA Level 2) Year 12 Subject Information Guide 2024





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# Introduction

Hauraki Plains College has implemented a pathway approach to help in your choice of subjects at the senior level. The pathway symbols are derived from the Ministry of Education's Vocational Pathways. Students are able to achieve a Vocational Pathway endorsement in addition to NCEA Level 2. The six vocational pathways are:



#### **Construction and Infrastructure Sector**

Includes vocations such as plumber / gasfitter, civil engineer, builder.



#### **Services Industries Sector**

Includes vocations such as chef, travel agent, hair dresser, retailer, fitness trainer, events manager.



## Manufacturing and Technology Sector

Includes vocations such as welder, automotive engineer, boat builder, electrician.



# **Primary Industries Sector**

Includes vocations such as dairy farmer, forestry contractor, horticultural worker, vet nurse.



# **Social and Community Services Sector**

Includes vocations such as doctor, nurse, fire fighter, police officer.



#### **Creative Industries Sector**

Includes vocations such as artist, graphic designer, actor, stage set designer, web designer.

This guide provides students and parents with information about the subjects available at Year 12 at Hauraki Plains College in 2024. It is hoped that this information will assist students and parents in making the right decision about next year's course of study. No school can guarantee that it will be able to deliver exactly what a student wants to study. While we endeavour to meet the learning needs of all our students, the deciding factors are often class sizes, staffing and resources.

The more carefully you choose as a student at this point, the more we are able to accommodate the subject requirements of all students. Some subjects may be able to be studied through Distance Learning, or where teachers are able to, as a class combine with another level. Students are advised to read the following information carefully, including the 'How to Choose Your Subjects' page, before making your choice.

The Subject Information Evening is to be held on Thursday 10 August at 6:00 pm in the College Hall.



# Understanding NCEA Qualifications

Credits will be gained by external examinations and/or internal assessments in either achievement or unit standards.

The National Certificate in Educational Achievement is awarded at three levels:

#### Level 1

Requires 60 credits, plus additional credits in literacy and numeracy that are available through either the literacy and numeracy Co-requisite Exam or, through numeracy or literacy rich assessments completed in different subjects. Each student needs to check where they expect their numeracy and literacy credits to come from.

#### Level 2

Requires 60 credits at Level 2 or above on the qualifications framework. Students cannot be awarded NCEA Level 2 without fulfilling the Level 1 requirements for numeracy and literacy.

#### Level 3

Requires 60 credits at Level 3 or above on the qualifications framework. Students cannot be awarded NCEA Level 3 without fulfilling the Level 1 requirements for numeracy and literacy.

## **Certificate Endorsement**

If a student gains 50 credits at Excellence, their NCEA will be endorsed with Excellence. Likewise, if a student gains 50 credits at Merit (or Merit and Excellence), their NCEA will be endorsed with Merit. The Record of Achievement shows endorsement awards. Credits earned can count towards an endorsement at more than one level, but they must be earned in only one year. However, they must be gained at the level of the certificate or above. For example, Level 2 credits will count towards endorsement of a Level 1 NCEA, but Level 1 credits will not count towards endorsement of a Level 2 NCEA. Only one certificate endorsement can be awarded for each student in a calendar year.

#### **Course Endorsement**

Course endorsement provides recognition for a student who has performed exceptionally well in an individual course. Students will gain an endorsement for a course if, in a single school year, they achieve: 14 or more credits at Merit or Excellence, and at least three of these credits are from externally assessed standards and at least 3 credits are from internally assessed standards. Note, the external requirement does not apply to Physical Education – this subject is fully internal.



# University Entrance

# **University Entrance Requirements**

University Entrance (UE) will continue to be the minimum requirement to go to a New Zealand university. To be awarded UE you will need:

- NCEA Level 3 including
- Three subjects at Level 3 or above, made up of 14 credits each, in three approved subjects including
- UE/Tertiary Literacy: 10 credits at Level 2 or above; 5 credits in reading (R) AND 5 credits in writing (W)
- Numeracy: 10 credits at Level 1 or above (as for Level 1)

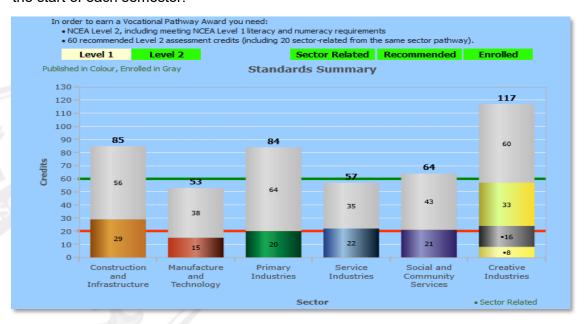
Once you have met the requirements for University Entrance it will appear on your Record of Achievement. This does not guarantee entry to the degree or subjects of your choice as in many cases, a higher level of achievement will be required. Many degrees at polytechnics, institutes of technology and private training enterprises also require this entry standard.

# Vocational Pathways Endorsement

There are six recognised vocational or careers pathways endorsements:

- Construction and Infrastructure
- Creative Industries
- Manufacturing and Technology
- Primary industries
- Services industries
- Social and Community services

To achieve a Vocational Pathway endorsement students must gain a mix of 60 sector related or recommended credits. Of these a minimum of 20 sector related credits are required. All credits contribute towards NCEA Level 2. More information about Vocational Pathways and endorsements will be given at the start of each semester.





# How to choose your subjects

#### **ABILITY**

How good are you at this subject?

How easily do you understand it?

Your test marks and your work will help you estimate your ability.

Discuss your ability with your teachers. You may have a false idea of how well you can do something.

Be careful not to under-rate your ability.

#### **INTERESTS**

Add to your ability your interests - what do you enjoy doing?

Reasons for enjoyment might be because of the work, the teacher, or because you seem good at it.

You gain more satisfaction and probably reach a higher standard in your work if you are interested in it.

# PATHWAY DIRECTION

You may not know what work you would like to do - don't worry.

If you do know, or if you have ideas about what you might do, you can find out what subjects might be needed.

Staff are most willing to help you think this through.

# SUBJECT CHOICE

Go through the possible subjects listed on your handout.

Highlight or mark alongside each possibility, and investigate those subjects thoroughly.

Log into School Point and select your top 6 preferred subjects and 2 backup subjects.

# Careers

The careers staff are able to provide information on a variety of careers and tertiary programmes. Pupils are strongly advised to carefully consider subject choices and possible implications, and should consult with the Careers Co-ordinator or Academic Dean before making their final decisions. If desired, appointments can be made by ringing the school office (phone 07 867 7029) or email tonib@haurakiplains.school.nz or denisec@haurakiplains.school.nz

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# Gateway Work Experience / GWE Programme

Gateway Work Experience is a workplace learning programme for students in Years 11, 12 and 13 who are interested in a career pathway in a particular industry or field of work. Students go out into the workplace one day per week for up to 10 weeks. Gateway Work Experience gives students the opportunity to do workplace learning (during school time), which directly relates to their school-based programme and proposed career. Students on Gateway Work Experience are also required to complete a Workplace Safety Course and a First Aid Course.

# **Entry Requirements:**

Sport and Fitness

- Students apply to enter Gateway Work Experience, and are interviewed by the Gateway Coordinator to assess their suitability for the programme.
- Students must demonstrate a desire to pursue a career pathway in a chosen industry or field of work.
- Students must have the level of maturity, standard of behaviour, attitude and work ethic necessary to succeed at work-based learning.

# **Gateway Work Experience Programme 2024**

Listed below are some of the vocational pathways that are available through Gateway Work Experience:

Services Industries Sector	Primary Industries Sector
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Music Farming

Travel and Tourism Construction and Infrastructure Sector

Service and Retailing Building and Construction Hospitality

Electrotechnology Manufacturing and Technology Sector

Professions Engineering
Media Automotive Engineering

Office Administration
Graphics and Design
Social and Community Education

Early Childhood Education

The Subject Information Evening is to be held on Thursday 10 August at 6:00 pm in the College Hall.



Subject: Visual Arts 12ART

Course Name: Painting



## **Course Outline:**

This course is for those students who are leaning towards a career in the creative industries and would like to spend more time developing skills in Visual Arts. The course will be student-led with students able to choose from a variety of media and themes to develop a body of work.

# **Course Costs:**

\$80 for Art materials. Additional costs for art stationery might apply.

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
2.2 Use drawing methods to apply knowledge of conventions appropriate to painting	2	91311	AS	I	4
2.3 Develop ideas in a related series of drawings appropriate to established painting practice	2	91316	AS	I	4
2.4 Produce a systematic body of work that shows understanding of art making conventions.	2	91321	AS	E	12
2.5 Produce a resolved work that demonstrates control of skills appropriate to cultural conventions (optional)	2	91325	AS	I	4



Subject: Dance 12DAN

Course Name: Dancing with Attitude



#### **Course Outline:**

This course offers students an opportunity to immerse themselves in the world of movement and expression. Throughout the program, students will actively engage in preparing, rehearsing, and performing a diverse repertoire of dances, fostering confidence and artistry on the dance floor. In this course, students will:

- Prepare, rehearse and perform a range of dances.
- Develop and demonstrate skills in different dance genres and styles.
- Explore the features and backgrounds of a variety of dance genres and styles.
- Select and use choreographic devices, structures and processes to develop dance ideas.
- Research dance styles, then compile and present findings.
- Work cooperatively in small and large groups.

## **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Choreograph a group dance to communicate an intention	2	91205	AS	I	4
Perform an ethnic or social dance to communicate understanding of the style	2	91207	AS	I	4
Perform a theatre dance to communicate understanding of the dance	2	91208	AS	I	4
Choreograph a solo dance to communicate an intention	2	91206	AS	I	4



Subject: Drama 12DRA

Course Name: Drama Roadshow



#### **Course Outline:**

Students will have the opportunity to develop a comprehensive understanding of Drama by exploring various elements such as voice, body language, movement, and spatial awareness.

This course will empower students to enhance their creativity and adaptability by developing the skills to devise a compelling drama performance from a given stimulus.

Students will expand their knowledge and appreciation of diverse drama and theatre forms, immersing themselves in the rich tapestry of the dramatic arts. They will refine their acting through performances in scripted productions, mastering the art of portraying captivating characters on stage.

This subject will provide students with insights into the world of drama practitioners, playwrights, and iconic theatre texts, deepening their appreciation for the heritage and impact of drama in the world of performing arts.

#### **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits	UE / Lit
Apply Drama Techniques in a scripted context	2	91213	AS	I	4	R
Use complex performance skills associated with a drama or theatre form or period	2	91216	AS	I	4	R
Perform a substantial acting role in a scripted production	2	91218	AS	I	5	R
Devise and perform a drama to realise an intention	2	91214	AS	I	5	
Discuss a drama or theatre form with reference to a text (optional)	2	91215	AS	E	4	R



Subject: Media Studies 12MED

Course Name: Media Production



# **Course Outline:**

Students will gain foundational knowledge of Media theory and narrative storytelling techniques before embarking on a Media production project. They will be able to choose from a range of possible media forms such as: music video, documentary, or narrative short film. Students can pursue this project on their own in a group of up to three students.

# **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits	UE / Lit
Demonstrate understanding of representation in the media	2	91250	AS	I	3	
Produce a design and plan for a developed media product using a range of conventions	2	91252	AS	I	4	
Complete a developed media product for a specific target audience	2	91253	AS	I	6	
Write developed media text for a specific target audience	2	91255	AS	I	3	W



Subject: Music 12MUS

Course Name: Music



#### **Course Outline:**

Students will continue to develop their skills in using the school recording studio, in conjunction with developing songwriting, solo and group performance skills. Students will also contribute to the organising and running of one of our successful concerts. This course continues from the Level 1 performance music course with the focus on developing students' skills in recording, songwriting and music performance.

Course Costs: Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Take responsibility for a production area of a performance (optional)	2	27702	US	I	4
Demonstrate ensemble skills by performing a substantial piece as a member of a group	2	91272	AS	I	4
Apply knowledge of a music notation application	2	32303	US	I	3
Perform two substantial pieces of music as a featured soloist	2	91270	AS	I	6
Compose two substantial pieces of music	2	91271	AS	I	6



Subject: Visual Arts 12PHT

Course Name: Photography



#### **Course Outline:**

This course is for students who are leaning towards a career in the creative industries and would like more time developing skills in Visual Arts. This course will be student-led with students able to choose from a variety of media and themes to develop a body of work.

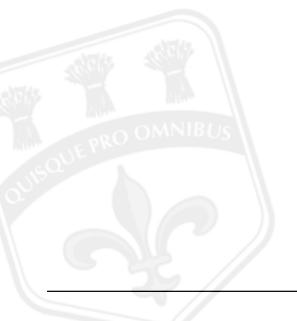
# **Course Costs:**

\$80 for photography materials.

# **Assessment Information:**

Produce a body of work for a portfolio.

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
2.2 Use drawing methods to apply knowledge of conventions appropriate to photography or DMI	2	91312	AS	1	4
2.3 Develop ideas in a related series of drawings appropriate to established photography or DMI practice	2	91317	AS	I	4
2.4 Produce a systematic body of work that shows understanding of art making conventions in photography	2	91322	AS	E	12





Subject: Māori Cultural Studies 12MCS

Course Name: Māori Cultural Studies -

Tihei Mauriora



#### **Course Outline:**

This is a performance-based course that also includes whakairo (carving). Students will also need to have a positive attitude to learning from a Kaupapa Māori perspective. There will be a strong emphasis on learning tikanga and promoting our culture within our class and kura. Students who wish to be part of this course will be required to participate in Kapa Haka and other cultural events.

Students are also required to exhibit and uphold our values of Rangatiratanga, Manaakitanga and Kaitiakitanga. This needs to be demonstrated within our class, school and community.

#### **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Demonstrate knowledge of, and perform, torowaewae	2	20950	US	I	6
Construct simple taonga puoro	2	30242	US	I	7
Generate develop and refine visual ideas in whakairo	2	23010	US	I	5





Subject: Te Reo Māori 12TER

Course Name: Te Reo Ko Te Puāwaitanga

Ko tōku reo tōku ohooho



## **Course Outline:**

This course focuses on strands: Kōrero (speaking) Pānui (reading) Whakarongo (listening) and Tuhituhi (writing). Students are required to show knowledge and skills in these areas. There will be a strong emphasis on learning tikanga and promoting our culture within our class and kura. Students who wish to be part of this course will be required to participate in Kapa Haka and other cultural events.

Students are also required to exhibit and uphold our values of Rangatiratanga, Manaakitanga and Kaitiakitanga. This needs to be demonstrated within our class, school and community. Nau mai hoki mai anō.

#### **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Kōrero kia taumata-ā-tumu te reo Māori mō te mana whenua	2	30754	US	I	4
Pānui kia taumata-ā-tumu te mōhiotanga ki nga tuhinga reo Māori mō te tangata	2	30757	US	I	4
Whakarongo kia taumata-ā-tumu te mōhiotanga ki nga kōrero mō te ao tūroa o te ākonga	2	30764	US	I	4
Tuhituhi kia taumata-ā-tumu nga tuhinga reo Māori mō te tangata	2	30761	Us	I	4



# Learning Area: Business Studies

Subject: Accounting 12ACC

Course Name: Getting the Financial Picture



#### **Course Outline:**

Do you imagine yourself running or owning a business in the future? If you do, then taking Accounting at school is an obvious choice. This course will teach you how to understand the financial mysteries of business and give you a head start for your future. Be skilled in using accounting programs like XERO and understanding how businesses take care of their vital assets to remain viable. Level 2 Accounting gives you an insight into managing your business finances and interpreting results.

# **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Demonstrate understanding of Accounting Processing using Accounting Software	2	91175	AS	I	4
Demonstrate understanding of an accounts receivable subsystem for an entity	2	91179	AS	I	3
Demonstrate understanding of a contemporary accounting issue for decision-making	2	91481	AS	I	4
Demonstrate understanding of cash flow forecasting for a business	2	91868	AS	1	4
Prepare financial information for an entity that operates accounting subsystems	2	91176	AS	E	5



# Learning Area: Business Studies

Subject: Business Studies 12BUS

Course Name: Growing your Business



## **Course Outline:**

Students will develop an understanding of business theory and practices in a large organisation and learn about how these organisations interact with the market. This course will cover companies in a wide range of sectors including Agribusiness. Current news related to companies, the economy and global issues will be discussed on a frequent basis and related to the class assignments. Hands-on team based activities will be carried out involving our school and the local community.

#### **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Demonstrate understanding of internal operations of a large business.	2	90843	AS	E	4
Conduct market research for a new or existing product.	2	90846	AS	I	4
Carry out, review and refine a business activity within a community context with guidance.	2	90848	AS	I	9
Demonstrate understanding of future proofing influences that affect business viability.	2	91865	AS	I	4



Subject: English 12ENGM

Course Name: The Power of Storytelling and Song



## **Course Outline:**

In this course, students will explore the power of storytelling and song. They will learn how songwriters use music to share their deepest thoughts and feelings, and how this can allow people to feel connected. Students will also learn about the different ways that stories can be told, and how they can be used to communicate different messages. This course is open to all students who are interested in learning more about the power of storytelling and song. No prior experience is necessary.

#### Students will:

- explore the powerful relationship between the music and the words
- · develop their own skills as storytellers and songwriters
- learn how to use these skills to communicate their own thoughts and feelings, and to connect with others on a deeper level

## **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits	UE / Lit
Produce a selection of crafted and controlled writing	2	91101	AS	l	6	W
Use information literacy skills to form developed conclusion(s)	2	91105	AS	I	4	R
Form developed personal responses to independently read texts, supported by evidence	2	91106	AS	I	4	R
Analyse significant connections across texts, supported by evidence	2	91104	AS	I	4	-



12ENGD Subject: **English** 

Course Name: **Dare to Share** 

- The Journey Of Endless Curiosity



#### **Course Outline:**

Get ready for an exhilarating adventure in this course where you unleash your passions and dive into your wildest interests alongside your classmates and teacher. Whether you are a gaming guru, a farming fanatic, a hunting enthusiast, a dancing dynamo, a music maestro, or an expert in any other captivating field, this course is an electrifying hub for sharing knowledge and absorbing wisdom from others. Sign up today and start teaching your classmates something they don't know!

Students will:

- unlock their inner genius by cultivating critical and creative thinking abilities that will set their mind
- discover the art of researching and organising information like a seasoned pro
- master the art of captivating audiences with your brilliant ideas.

#### **Course Costs:**

Stationery costs only

Assessment Information: \*Compulsory Standards - Students to choose two of the four remaining options in negotiation with their teacher

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits	UE / Lit
Produce a selection of crafted and controlled writing *	2	91101	AS	I	6	W
Use information literacy skills to form developed conclusion(s) *	2	91105	AS	I	4	R
Construct and deliver a crafted and controlled oral text	2	91102	AS	I	3	-
Analyse significant connections across texts, supported by evidence	2	91104	AS	I	4	-
Form developed personal responses to independently read texts, supported by evidence	2	91106	AS	1	4	R
Analyse aspects of visual and/or oral text(s) through close viewing and/or listening, supported by evidence	2	91107	AS	1	3	-



Subject: English 12ENGL

Course Name: What's love got to do with it?



#### **Course Outline:**

In this course students will explore the theme of love. They will look into one of the most powerful forces in our universe. One that drives humans to do the unthinkable. Students will be exposed to different stories throughout time and delve into how humans are shaped by love. Students will:

- Gain a better understanding of the most basic and mysterious human emotion: love.
- Use texts to explore relationship traits and their implications
- Reflect on effective ways to understand yourself and others

#### **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits	UE / Lit
Produce a selection of crafted and controlled writing	2	91101	AS	I	6	W
Form developed personal responses to independently read texts, supported by evidence	2	91106	AS	I	4	R
Analyse aspects of visual and/or oral text(s) through close viewing and/or listening, supported by evidence	2	91107	AS	I	3	-
Construct and deliver a crafted and controlled oral text	2	91102	AS	I	3	-



Subject: English 12ENGT

Course Name: Whenua's Enchantment:

Exploring 'The Tempest' in Aotearoa



## **Course Outline:**

In this course students will explore Shakespeare's 'The Tempest' through a New Zealand lens, by examining the themes, characters and cultural connections within Aotearoa. Students will engage and analyse themes of cultural clash, colonisation, forgiveness, and the power of nature. They will explore the intersections between the play and New Zealand history, culture and natural environment, fostering a rich and nuanced understanding and interpretation of the text.

Join us as we venture into the fictional world of 'The Tempest' and unravel the magic of Shakespeare's masterpiece in the vibrant tapestry of Aotearoa's history, landscapes and indigenous perspectives.

#### Students will:

- Develop an appreciation of Shakespeare's genius and the relevance of his stories to their lives
- Think critically and deeply about stories and the way they provide both windows and mirrors to all of our lives

## **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits	UE / Lit
Produce a selection of crafted and controlled writing	2	91101	AS	I	6	W
Analyse significant connections across texts, supported by evidence	2	91104	AS	I	4	-
Form developed personal responses to independently read texts, supported by evidence	2	91106	AS	I	4	R
Analyse specified aspect(s) of studied written text(s), supported by evidence	2	91098	AS	E	4	R/W



Subject: Classical Studies 12CLS

Course Name: The Archaeologists Toolkit



#### **Course Outline:**

Classics gives us a glimpse into another world; the world of Gods and Goddesses, gladiators and territorial expansion.

This course focuses on ideas found in the disciplines of Ancient History, Archaeology, Art History, Anthropology and Classical Studies in the wider context of the excavations of the buried city of Pompeii. Students will begin with a journey through time and the Ancient world, from the cradle of civilization, to the Ancient Egyptians to Ancient Rome where we find ourselves in 79AD.

You will understand how the event of the eruption of Mt Vesuvius was a significant event in the classical world at the time and also for us today, what the excavations that occurred in Pompeii can tell us about the life of those who lived there and acquire valuable research, artefact interpretation and critical thinking skills along the way!

## **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits	UE / Lit
Examine the significance of features of work(s) of art in the classical world	2	91201	AS	E	4	R/W
Demonstrate understanding of a significant event in the classical world	2	91202	AS	I	4	R
Demonstrate understanding of the relationship between aspects of the classical world and aspects of other cultures	2	91204	AS	I	6	R
Communicate understanding of an art history topic	2	91184	AS	I	4	R



Subject: Geography 12GEO

Course Name: Te Ao Nui



#### **Course Outline:**

Geography offers a unique lens through which we can understand the spatial organization and dynamics of human societies. Throughout this course, we will delve into a wide range of captivating topics, from urbanisation and globalisation to migration patterns, cultural landscapes, and the impacts of technology.

Students will learn skills of geographic research, understanding geographic perspectives and acquiring geographic writing skills that will set them apart from the crowd!

By examining these themes, you will gain profound insights into the interconnectedness of people and places, and how these connections shape our social identities, behaviours and experiences. This could involve contexts such as happiness, patterns of hip hop, urban crime, and local geographic issues that impact both people and place.

#### **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Demonstrate geographic understanding of an urban pattern	2	91241	AS	I	3
Apply geography concepts and skills to demonstrate understanding of a given environment	2	91243	AS	E	4
Conduct geographic research with guidance	2	91244	AS	1	5
Explain aspects of NZ contemporary geographic issue	2	91245	AS	I	3
Explain aspects of a geographic topic at a global scale	2	91246	AS	I	3



Subject: History 12HIS

Course Name: History Detectives



#### **Course Outline:**

History will open your eyes to the world, the people within it and demonstrate why it is important to understand our past to best understand our present and future.

Students will gain the skills and knowledge they require to competently and confidently identify, interpret and work with both primary and secondary source material. Whether that is analysing a speech by Martin Luther King Jr, interpreting the propaganda produced within Nazi Germany, or conducting research about the Dawn Raids, students will gain skills that will prepare them for future learning and life beyond the classroom.

# **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits	UE / Lit
Carry out an inquiry of an historical event or place that is of significance to New Zealander	2	91229	AS	I	4	R
Examine an historical event, or place, of significance to New Zealanders	2	91230	AS	I	5	R
Examine sources of an historical event that is of significance to New Zealanders	2	91231	AS	E	4	R/W
Interpret different perspectives of people in an historical event that is of significance to New Zealanders	2	91432	AS	I	5	R



Subject: Legal Studies 12LEG

Course Name: Law and Order



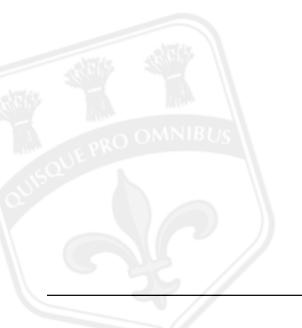
#### **Course Outline:**

Discover law and justice in New Zealand by diving into democracy, explore legal concepts, and master the law-making process. Join us for an engaging course where you'll gain insights into New Zealand's legal system, learn about key legal concepts, and understand how laws are made. Get ready for an informative and enjoyable exploration of law and justice in the Kiwi and world context!

#### **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Explain concepts of democracy and government in a New Zealand context	2	27836	US	I	4
Explain concepts of justice	2	27839	US	I	4
Explain concepts of law	2	27842	US	I	4
Explain a law making process	2	27848	US	I	4





Subject: Sociology 12SOC

Course Name: Activism 101



#### **Course Outline:**

This course will focus on how we can engage in and participate within our local and national environments and to interact with the different cultures within them. Understanding our responsibilities as human beings will help us to be able to exercise and stand up for our rights as global citizens. This will use skills and concepts from social studies, religious studies and psychology.

From contexts such as global movements of #metoo and Black Lives Matter, cultural conflict in North Korea and Ukraine to significant activists such as Malala, Greta Thunberg and local climate activists, you will be inspired to become an activist and take action!

Students will be able to understand the world they live in and provide them with the skills and knowledge to play their part in a changing society as informed, confident and responsible citizens.

#### **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits	UE / Lit
Demonstrate understanding of conflict(s) arising from different cultural beliefs and ideas	2	91279	AS	E	4	R/W
Conduct a reflective social inquiry	2	91280	AS	I	5	R
Describe personal involvement in a social action related to rights and responsibilities	2	91282	AS	l	5	R
Describe a social action that enables communities and/or nations to meet responsibilities and exercise rights	2	91283	AS	I	4	R



Subject: Tourism 12TOU

Course Name: Destination Aotearoa



# **Course Outline:**

Destination Aotearoa introduces students to the world of the tourism industry and New Zealand as a world tourism destination. Students will learn valuable skills such as understanding tourism as a national business, how people work in different roles within the tourism industry and discovering the needs of tourists in various contexts.

By taking Level 2 & 3 Tourism students are able to achieve the New Zealand Certificate in Tourism (52 credits). This is a course which will set students up for success in Level 3 Tourism and for future roles within the tourism and services industry.

#### **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Perform calculations for a tourism workplace	2	18237	US	I	2
Demonstrate knowledge of work roles in tourism	2	24728	US	I	3
Demonstrate knowledge of destination New Zealand	2	24731	US	I	4
Demonstrate knowledge of tourist characteristics and needs	2	24732	US	I	3
Read and comprehend work related documents in English for a tourism workplace	2	23761	US	I	3
Demonstrate knowledge and use the internet in a tourism workplace	2	23767	US	I	2
Demonstrate knowledge of world tourism destinations	2	24729	US	I	4
Demonstrate knowledge of the business of tourism	2	24730	US	I	4



# Learning Area: Foundation Skills

Subject: Global Studies 12GLO

Course Name: You're Hired!



#### **Course Outline:**

Core skills are the building blocks for successful learning and life beyond school. This course delves into the world of work and study after school, aiming to answer the questions: Where do I want to be? How do I get there? How can I best prepare?

Topics covered throughout the course include career exploration, how to search for work or study options, interview techniques, CV preparation, flatting '101', time management, and exploring a range of helpful learning strategies - what works for you?

#### **Course Costs:**

Stationery costs only

**Assessment Information:** \*Note: This list of assessment standards is flexible dependent on student needs/interests.

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Explore career options	2	12383	US	1	3
Job search skills	2	4253	US	I	3
Describe legal rights and responsibilities under tenancy law and means to prevent and resolve related problems (flatting)	2	12354	US	I	4
Demonstrate knowledge of time management	2	12349	US	I	3
Describe effects of shift work and strategies to manage them	2	16688	US	I	2
**Sociology Option: Examine a social institution	2	8994	US	1	4



Learning Area: Mathematics

Subject: Mathematics 12CAL

Course Name: Calculus



#### **Course Outline:**

This course covers a range of Calculus based standards (Internals and Externals) and is a good basis for the Level 3 Calculus course. Students will need access to a graphics calculator and student workbook. Students must complete both externally assessed standards to be eligible for the Level 3 Calculus course the following year.

#### **Course Costs:**

Stationery costs only. It is recommended that students purchase an exam workbook for revision purposes (extra cost).

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Apply trigonometry relationships in solving problems	2	91259	AS	I	3
Apply algebraic methods in solving problems	2	91261	AS	Е	4
Apply calculus methods in solving problems	2	91262	AS	E	5
Apply systems of equations in solving problems	2	91269	AS	I	2
Apply graphical methods in solving problems	2	91256	AS	I	4



Learning Area: Mathematics

Subject: Mathematics 12MAT

Course Name: Mathematics

& Statistics



#### **Course Outline:**

This is an internally assessed Mathematics and Statistics course to prepare students for Level 3 General Mathematics and / or Statistics courses. This course covers a wide range of Level 2 Mathematics topics including Statistics (report writing) and Algebra (calculation) standards. Students have the opportunity to continue with general Mathematics learning and further develop their analytical and problem-solving skills.

#### **Course Costs:**

Stationery costs only.

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits	UE / Lit
Apply trigonometric relationships in solving problems	2	91259	AS	I	3	
Apply sequences and series in solving problems	2	91258	AS	1	2	
Apply systems of equations in solving problems	2	91269	AS	I	2	
Evaluate a statistically based report	2	91266	AS	I	2	R
Use statistical methods to make an inference	2	91264	AS	I	4	
Investigate a situation involving elements of chance using a simulation	2	91268	AS	I	2	



Subject: Health 12HEA

Course Name: Navigating Change



## **Course Outline:**

Explore resilience and change management techniques, fostering personal growth. Delve into social justice, dismantling gender roles and stereotypes for a fairer world. Unravel the impact of music videos on society and self-image. Learn to take action, making a positive difference. Discover the importance of wellbeing and address pressing adolescent health concerns.

#### **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Evaluate factors that influence people's ability to manage change	2	91236	AS	I	5
Analyse issues related to sexuality and gender to develop strategies for addressing the issues	2	91239	AS	I	5
Take action to enhance an aspect of people's well-being within the school or wider community	2	91237	AS	I	5
Analyse an adolescent health issue	2	91235	AS	Е	5



Subject: Outdoor Education 120TE

Course Name: On Land and Sea



#### **Course Outline:**

Keen for adventures on land and sea? As part of the Year 12 Outdoor Education course, you will cruise the local waters in kayaks, learn how to read maps and weather patterns while tramping some of the most beautiful walks in the area, prepare yourself and others for camping in the Pinnacles Hut, and build your skills as a bush survivor.

#### **Course Costs:**

Stationery and overnight camp costs apply.

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Demonstrate paddling skills on moving water	2	32848	US	I	2
Demonstrate knowledge of weather information, introductory survival skills, and the use of maps in the outdoors	2	32835	US	I	3
Demonstrate skills for an overnight tramp	2	26249	US	I	2
Consistently demonstrate social responsibility through applying a social responsibility model in physical activity	2	91334	AS	ı	3
Analyse the application of risk management strategies to a challenging outdoor activity	2	91333	AS	I	3
Analyse group processes in physical activity	2	91336	AS	I	3



Subject: Physical Education 12PEA

Course Name: Fitness Studies and Sport



#### **Course Outline:**

Discover the ultimate PE course packed with exhilarating activities! Develop your fitness through a comprehensive training program tailored to your needs. Unleash your inner athlete with Ki-O-Rahi skill and performance in a fast paced and dynamic ball game. Explore the mechanics of movement through biomechanics and skill learning, enhancing your technique. Elevate your leadership skills as you learn to coach and inspire a winning team. Unleash your potential in this action-packed course!

#### **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Demonstrate understanding of how and why biophysical principles relate to the learning of physical skills.	2	91328	AS	1	5
Demonstrate understanding of the application of biophysical principles to training.	2	91329	AS	I	4
Perform physical activity in an applied setting	2	91330	AS	I	4
Evaluate leadership strategies that contribute to the effective functioning of a group.	2	91332	AS	I	4



Subject: Physical Education 12PEP

Course Name: Sports Event Management



#### **Course Outline:**

Ignite your passion for sport in this exhilarating PE course! Explore the power of social responsibility as you learn to plan and execute the electrifying sports event; Carry the Baton. Unleash your Ki-O-Rahi sport performance potential, while diving into the fascinating dynamics of group processes. Join us and become a champion not only on the field but also in creating a positive impact on society.

#### **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Perform a physical activity in an applied setting.	2	91330	AS	I	4
Consistently demonstrate social responsibility through applying a social responsibility model in physical activity.	2	91334	AS	I	3
Examine the implementation and outcomes of a physical event or opportunity.	2	91335	AS	I	3
Examine the role and significance of physical activity in the lives of young people in New Zealand	2	91327	AS	I	3
Demonstrate, instruct, monitor static stretching	2	21794	US	I	3



# Learning Area: Primary Industries

Subject: Agriculture 12AGM

Course Name: Small Farm Machinery



#### **Course Outline:**

Students taking the small farm machinery course will learn basic skills with machines on farm, small tractors, water trough components, servicing hand tools and operating a chainsaw. This course is a mix of theory and practical experience.

# **Course Costs:**

Stationery costs. Gumboot socks are required.

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Demonstrate knowledge of the legal requirements and hazards associated with tractor use	2	19044	US	I	3
Operate a basic tractor on flat terrain under close supervision	2	31913	US	I	3
Describe water supply system components and tools, and assemble a simple water supply system	2	31657	US	I	3
Maintain hand tools and service small engines used in a primary industry operation	2	4	US	I	5
Operate and maintain a chainsaw in a land-based context	3	29297	US	I	8
Attach and detach a power take off driven 3 point linkage mounted implement to a basic tractor under close supervision	2	31914	US	I	2



# Learning Area: Primary Industries

Subject: Agriculture 12AGR

Course Name: Practical Agriculture



#### **Course Outline:**

Do you want to gain practical skills which are recognised and are useful within the agriculture industry? This includes the opportunity to gain an industry recognised certification. You will be participating in a mix of practical and theory learning, both in the classroom and on Hayward Farm.

# **Course Costs:**

Stationery costs. Gumboot socks are required.

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Demonstrate knowledge of livestock management and feed livestock	2	24630	US	I	4
Open and draw out a coil of wire, tie knots, join wire, and prepare wire for transport and storage	2	24832	US	ı	5
Describe safe handling and health problems of Dairy cattle associated with milking	2	18191	US	I	3
Describe farm dairy design and the farm dairy effluent system	2	18193	US	I	3
Identify and maintain fencing tools and equipment, and identify fencing construction materials and wire types	2	24833	US	I	3
Perform calculations in a primary sector context	2	19143	US	I	3
Demonstrate Knowledge of Safe Work Practices in a Primary Sector Environment	2	31656	US	I	10



# Learning Area: Primary Industries

Subject: Primary Industries 12PRI

Course Name: Sustainable Commercial Production



### **Course Outline:**

This course provides students with an introduction to learning skills which can be transferred into a commercial operation. Students gain an understanding of how to propagate and prune plants; a useful skill to have if you are wanting to become a horticulturist or just to grow your own food. Students will have a mix of hands-on and theory opportunities to enhance their learning.

### **Course Costs:**

Stationery costs. Gumboot socks are a requirement.

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Demonstrate knowledge of factors which influence plant growth	2	22191	US	I	5
Grow and pot up plants from stem cuttings	2	23781	US	I	5
Carry out basic canopy maintenance of trees or vines under close supervision	2	29493	US	I	5
Sow seeds and monitor germination and emergence under close supervision	2	29508	US	I	5
Carry out an extended investigation	2	91289	US	I	4
Demonstrate understanding of techniques used to modify physical factors of the environment for NZ plant production	2	91290	AS	I	4
Demonstrate understanding of advanced plant propagation techniques used for commercial production in NZ	2	91291	AS	I	4
Demonstrate understanding of how management practices influence plant growth and development in NZ commercial Production	2	91292	AS	I	4
Landscape Plan	2	91296	US		5
Demonstrate understanding of land use for primary production in New Zealand	2	91297	US		
Report on the environmental impact of the production of a locally produced primary product	2	91298	AS	I	4



Subject: Biology 12BIO

Course Name: Cell Biology



# **Course Outline:**

Genetics and Cell Biology provide insights into how organisms can adapt to changing environmental conditions. This course discusses factors which affect the genetic variation of a gene pool and how these allow for plant and animal adaptations in the real world.

# **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits	UE / Lit
Demonstrate understanding of adaptation of plants or animals to their way of life	2	91155	AS	I	4	
Demonstrate understanding of life processes at the cellular level	2	91156	AS	E	3	W
Demonstrate understanding of genetic variation and change	2	91157	AS	E	4	W
Demonstrate understanding of gene expression	2	91159	AS	E	4	
Investigate a pattern in an ecological community, with supervision (optional)	2	91158	AS	I	3	



Subject: Chemistry 12CHE

Course Name: Structure of the Universe



### **Course Outline:**

This course develops a knowledge of chemistry and its relationship to technologies and society. Students develop the broad-based skills required to identify and analyse problems; to explore and test solutions; and to seek, interpret and evaluate information, through collaboration with peers. By doing so, students become aware of the role chemistry plays in responding to social and cultural change and in meeting needs for a sustainable environment, economy and society.

### **Course Costs:**

Stationery costs only.

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Demonstrate understanding of bonding, structure, properties and energy changes	2	91164	AS	E	5
Demonstrate understanding of the properties of selected organic compounds	2	91165	AS	E	4
Demonstrate understanding of chemical reactivity	2	91166	AS	E	4
Demonstrate understanding of oxidation-reduction	2	91167	AS	I	3



Subject: Physics 12PHY

Course Name: Natural Science



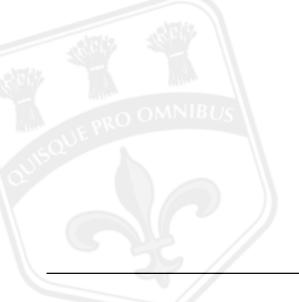
### **Course Outline:**

This course allows students to investigate the motion of objects. They apply Newton's law of universal gravitation to astronomical observations, describe how energy is transmitted by mechanical waves and how waves relate to medical technologies, industry and musical instruments.

# **Course Costs:**

Stationery costs only.

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Demonstrate understanding of waves	2	91170	AS	E	4
Demonstrate understanding of mechanics	2	91171	AS	E	6
Demonstrate understanding of atomic and nuclear physics	2	91172	AS	I	3
Demonstrate understanding of electricity and electromagnetism	2	91173	AS	E	6





Subject: Science 12SCI

Course Name: Science



# **Course Outline:**

This course is designed to offer students the opportunity to understand the world around them through a broad range of practical Science contexts. This will allow them to become curious and responsible Science citizens in the future.

# **Course Costs:**

Stationery costs only

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Carry out a practical investigation in a biology context, with supervision	2	91153	AS	l	4
Carry out a practical investigation into a substance present in a consumer product using quantitative analysis	2	91910	AS	I	4
Carry out a practical physics investigation that leads to a non-linear mathematical relationship	2	91168	AS	I	4
Carry out a practical Earth and Space Science investigation	2	91187	AS	I	4



Subject: Automotive 12AUT

Course Name: Automotive Course



#### **Course Outline:**

This course includes practical unit standards and e-Learning course work and assessments provided by MITO. This is a MITO (Level 2) Ignition programme that is unit standard based. The practical assessment is completed in the workshop or workplace. Upon completion, students will gain the Start Up® Ignition – Automotive Micro-credential (Level 2, 20 credits). 14 of these credits are transferable to an apprenticeship in the automotive industry on completion. This course is aimed at aspiring automotive technicians (car mechanics), heavy automotive technicians (truck mechanics), motorcycle technicians, collision repair technicians (panel beaters) and automotive refinishers (car painters).

**Course Costs:** Purchase of personal overalls from HPC. (If the student does not complete the course before leaving a \$100 cost will be charged)

Achievement / Unit Standard Title	Level	Number	Practical	E-Learning Online Assessment	Number of Credits
Identify the occupational areas and structure of the NZ motor industry	2	21857		*	2
Demonstrate knowledge of hazardous materials used in the motor industry	2	21718		*	2
Demonstrate knowledge of good work habits and safe work practice in the automotive industry	2	29579		*	4
Demonstrate knowledge of motor industry engineering tasks	2	30475		*	2
Demonstrate knowledge of tools and equipment used in the motor industry	2	30476		*	2
Demonstrate good work habits and safe work practice in the automotive industry	2	29580	*		4
Demonstrate knowledge of automotive braking, steering and suspension system components in the collision repair industry	3	29578		*	3
Demonstrate knowledge of digital imaging requirements in the collision repair industry	3	29576		*	1
Demonstrate knowledge of cleaning automotive components	2	21668		*	2



Subject: Digital Technologies 12DIT

Course Name: Web Design



# **Course Outline:**

Students will learn how to plan, create and code a fully functioning website. This process will include planning, researching and design. The second part of the course will focus on taking these principles and applying them towards a coding and programming outcome.

# **Course Costs:**

\$15 for Code Avenger's subscription.

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Apply conventions to develop a design for a digital technologies outcome	2	91891	AS	I	3
Use advanced techniques to develop a digital media outcome	2	91893	AS	I	4
Use advanced programming techniques to develop a computer program	2	91896	AS	I	6
Demonstrate understanding of computer science concepts	2	91898	AS	Е	3



Subject: Design and Visual Communication

12DVC

Course Name: Design Ideas



# **Course Outline:**

Design and Visual Communication involves expressing visual literacy through the development of design ideas using traditional drawing techniques and computer applications to resolve a final design derived from a given brief.

Course Costs: \$20 for Stationery

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Use the characteristics of a design movement or era to inform own design ideas	2	91340	AS	I	3
Develop a spatial design through graphics practise (option 1)	2	91341	AS	I	6
Develop a product design through graphics practice (option 2)	2	91342	AS	I	6
Produce working drawings to communicate technical details of a design	2	91338	AS	E	4
Use visual communication techniques to generate design ideas	2	91337	AS	E	3



Subject: Engineering 12ENR

Course Name: Dream it - Engineer it



### **Course Outline:**

Year 12 Engineering has been designed as a skills-based programme for students with an interest in Engineering and who may consider employment in one of the Engineering trades.

### **Course Costs:**

Every endeavour has been made to keep costs to a minimum but please note that a subsidised course costs fee of \$100 will be levied to cover costs of take-home materials. However, some students might elect to spend more on their project work and in such cases, students will need to pay the full cost of any additional materials.

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Demonstrate and apply knowledge of mechanical engineering drawings and geometric construction in MaPS environment (optional standard)	2	32051	US	I	4
Demonstrate knowledge of and apply good work practices when performing machining operations in MaPS environment	2	32053	SC	I	7
Demonstrate knowledge of and apply good work practices when performing simple fabrication operations in MaPS environment	2	32055	US	I	7



Subject: Technology Wood 12FNT

Course Name: Furniture Making

Course: Semester



# **Course Outline:**

This course is designed to offer students a wide range of practical woodworking skills. Students work on a range of projects using machinery and hand tools common with furniture making practices.

Course Costs: \$100 for take home course materials

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Set and operate a Flat Bed Sander	2	9785	US	I	4
Use portable power tools for furniture making	2	16232	US	I	4
Operate a straight cutting saw to produce square profiled furniture components	2	25550	US	I	3
Construct free-hand drawings for use in furniture making	2	14995	US	I	2





Subject: Technology Food 12FTE

Course Name: Food for the Flat



### **Course Outline:**

This course is designed to guide students through the design process, using food and cooking in a flatting situation as the context. Students will practise and learn advanced cookery procedures to process a food product that could be made and served at a meal for a group of selected students.

# **Course Costs:**

\$100 for take home food items

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Implement advanced procedures to process a specified product	2	91351	AS	I	4
Undertake brief development to address an issue	2	91354	AS	I	4
Develop a conceptual design for an outcome	2	91356	AS	I	6





Subject: Hospitality 12HOS

Course Name: My Kitchen



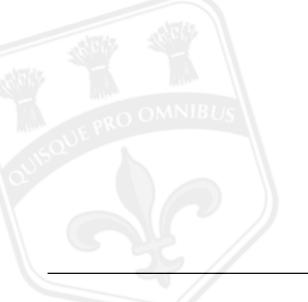
# **Course Outline:**

This course is designed to give students a wide range of food hygiene, service and culinary skills that will prepare them for Level 3 and a future in either the hospitality industry or further training.

### **Course Costs:**

Approx. \$150 for consumables or take-home items.

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Practise food safety methods in a food business under supervision	2	167	US	I	4
Demonstrate knowledge of food contamination hazards, and control methods used in a food establishment	2	168	US	I	4
Prepare and assemble, and present basic sandwiches for service	2	13281	US	I	2
Demonstrate knowledge of commercial espresso coffee equipment and prepare espresso beverages under supervision	2	17285	US	I	4





Subject: Trades Experience Academy 12TRX

Course Name: Trades Experience



#### **Course Outline:**

The course consists of BCT, Engineering, DVC, and Gateway Work Experience. The aim is to allow students to experience different trades before they commit to one in particular. They will do practical projects such as residential fence and non-consent building, while also completing the Level 2 B-Constructive theory workbooks and Competenz engineering workbooks. There is a focus on safety, tool use and care, calculating materials, and excellent workshop processes throughout the year. **This course will take up four subject lines as per the table below.** 

### **Course Costs:**

Stationery costs only

Assessment Information: Assessments will be tailored to an individual's needs.

Achievement / Unit Standard Title	Level	Number	US/AS	Internal or External	Number of Credits
Building BCATS	2	24350 12927 12936 12935 opt	US	I	20-28 TBC
Trades Engineering Competenz	2	2395 2396 2417	US	I	16 TBC
CAD-Tech Drawing / Maths Competenz	2	2433 29655 29397 14998	US	I	16 TBC

Additional Line: Gateway placement and work-ready skills



Notes:
JUE PRO OMNIBUS



Notes:
Anna OMNIBUS
QUEPRO





