



Manurewa High School



2024

Course Information

Year 12 & Year 13

Pathway to  
Employment



## General Information

### Level 2 Courses

**Level 2 Students should hopefully have a career in mind when selecting courses.** Make sure that the courses you choose allow you to follow the career pathway you would like. All students study up to five (5) courses or a package of courses. Eg: Trades Academy option. If choosing individual courses, select 5 courses as your preferred choices and one course as your back up.

- University Entrance literacy credits can be found in a range of courses, not just English (check course posters carefully for specific details).
- A Year 12 student may undertake a multilevel course with some standards at both Level 1 and 2.
- There are a wide range of courses available at Level 2 so students should carefully consider which courses lead to their future pathway including specific Level 3 courses, University or Tertiary courses.

### **National Certificate of Educational Achievement - Level 2**

**Students need to gain 80 credits, 60 from Level 2 or above plus 20 from any level.**

### **Level Endorsement - Merit or Excellence**

Obtained if 50 Merit and/or Excellence credits are achieved.

### **Course Endorsement – Merit (M) or Excellence (E)**

Merit Endorsement -14 credits (at least 3 credits from an external) at M or E.

Excellence Endorsement -14 credits (at least 3 credits from an external) at E.

For more information on NCEA refer to the NZQA website: [www.nzqa.govt.nz](http://www.nzqa.govt.nz)



## General Information

### Level 3 Courses

**Level 3 students should have a future pathway in mind and an idea of where they want to go when they leave school** e.g. a university / tertiary course, apprenticeship training or straight into paid employment. Make sure that the courses you choose allow you to get to where you want to go next.

All students study **five** courses or a package of courses Eg. Trades Academy. If choosing individual courses select 5 courses as your preferred choices and one course as your backup.

- There are no compulsory courses.
- Students choose five courses from any level.

**Level 3 NCEA courses** are made up of both internal and external assessments.

In some cases, where students in Year 13 have not yet achieved Level 2 NCEA, they may decide to study a combination of Level 2 courses to complete this certificate and Level 3 courses so that they also work towards achieving Level 3 NCEA. There is also an opportunity to study a course which will offer a combination of Level 2 and 3 credits.

**Scholarship Exams** - A separate Scholarship exam will be offered for students to sit if they desire in a range of learning areas.

**National Certificate Unit Standards** - Students who successfully complete National Certificate Unit Standards will have them recorded on their Record of Learning.

**Note:** For entry requirements for specific providers please check with Pathways.

**National Certificate of Educational Achievement - Level 3**

**Students will need to gain 80 credits, 60 from Level 3 or above plus 20 from Level 2 or above.**

**Level Endorsement - Merit or Excellence**

Obtained if 50 Merit and/or Excellence credits are achieved.

**Course Endorsement – Merit (M) or Excellence (E)**

Merit Endorsement -14 credits (at least 3 credits from an external) at M or E.

Excellence Endorsement -14 credits (at least 3 credits from an external) at E.

For more information on NCEA refer to the NZQA website: [www.nzqa.govt.nz](http://www.nzqa.govt.nz)





## Year 12 & Year 13

	Course covers 2 options lines		Covers all option lines
--	-------------------------------	--	-------------------------

Course	Course Name	How many lines?	Notes
02HPS	High Performance through Sport	2 lines	Selection criteria - Several elements will be considered before getting accepted in to HPS including regional representative teams (the last 2 years), coach recommendations, aspirations/goals, fitness levels appropriate to your sport, and how you individually demonstrate our values. This is a double line course
02TACE	Trades Academy Construction and Engineering	Prescribed programme of study including days at a Tertiary Institution, school, and possible work experience.	
03CDE*	Computer Design	2 Lines	
03TAHAC	Trades Academy Hospitality and Catering	Prescribed programme of study	Requires HOLA approval
03HPS-	High Performance through Sport	2 lines	As stated above
03TACE	Trades Academy Construction and Engineering	Prescribed programme of study including 1 day project day, 2 days at school, 1 day at Tertiary Institution and 1-day work experience	Requires HOLA approval
03TAEL	Trades Academy Electrical	Prescribed programme of study including days at a Tertiary Institution, school, and possible work experience.	
03TAUS	Trades Academy Uniformed Services	Prescribed programme of study / Application process	



## Course exclusions 2024 (i.e. you can do 1 **BUT Not both**)

Level 1 HPE - <b>CAN TAKE</b> either 01LPE & 01HEA <b>OR</b> 01PED & 01HEA
Level 2 HPE - 02OED & 02PED & 02HEA <b>CAN TAKE</b> 02OED with 02LPE <b>OR</b> 02HEA. <b>CANNOT</b> take 02HPS with 02OED
Level 2 Maths - <b>CAN TAKE</b> 02MAC & 02STA <b>OR 1 OF</b> 02MBUS, 02MCOM AND 02MDIG
Level 2 TEF - <b>CAN TAKE</b> 02TEF <b>OR</b> 02HAC
Level 3 HPE - <b>CAN TAKE</b> 03LPE & 03OED <b>OR</b> 03HPS
Level 3 Maths - <b>CAN TAKE</b> 03MAC & 02MAS <b>OR 1 OF</b> 03MBUS, 03MCOM AND 03MDIG
Level 3 TEF - <b>CAN TAKE</b> 03TEF <b>OR</b> 03HAC





## **Useful Information: Key questions for course selection**

### **What courses do I enjoy?**

Make sure you select courses that you enjoy doing.

### **Do I have a good chance of success in each of these courses?**

Make sure you select courses that you are good at.

### **What does this course lead to?**

Study the Learning Area Posters where each course leads. You need to be sure that the course you select leads on to the further education and career pathway you want to follow.

### **University Entrance at Level 3?**

You need to be sure that the courses you select are UE approved and you fully understand the entrance requirements of the course you want to get into and the university you would like to go to.

For detailed information on possible future careers and what qualifications you need, go and make an appointment with one of our Pathways team. Miss Joy Williams [wj@manurewa.school.nz](mailto:wj@manurewa.school.nz) or Mr Neil Craik [era@manurewa.school.nz](mailto:era@manurewa.school.nz)

Check out the general information links below:

[www.careers.govt.nz](http://www.careers.govt.nz)

[www.schoolconnect.co. nz](http://www.schoolconnect.co.nz)

<http://lfis.otg.nz/data bases/BreakOut.phe>

<http://y0uth1uarantee.net.nz/start-your-journey>



# PATHWAY TO EMPLOYMENT

The courses in this section are designed for students whose pathway is not necessarily tertiary study.

Although some of the course that follow are University approved courses, we believe that these are the best courses to help students pathway to employment.





# ACCOUNTING

## Learner Profile

Aronui (Be)



Critical thinker  
Qualified

Tuauri (Grow)



Resilience  
Communication  
Curiosity  
Enterprise  
Problem Solving  
Collaboration  
Hauora

Tuatea (Know)

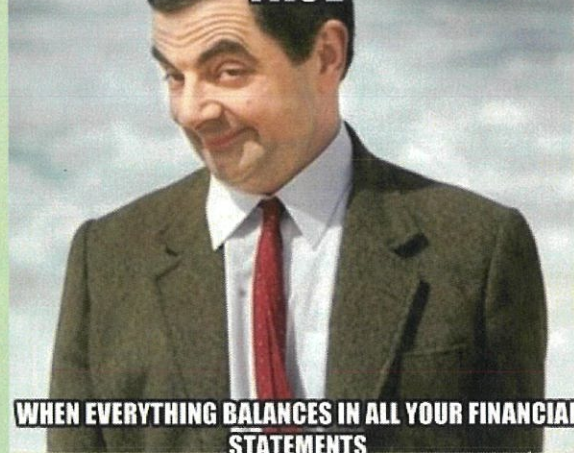


Numeracy  
Digital fluency  
Literacy  
Cultural intelligence  
Financial literacy

## Are you interested in

Using accounting software (XERO) to process transactions  
Providing advice to investors on whether to invest or not on a company  
Preparing financial report for sole trader and partners  
Managing inventory and accounts receivables

THE LOOK YOU GET ON YOUR FACE



## Future pathways

You can become:

# Accountant # Auditor  
# Manager # Business owner  
# Teacher # Banker  
# Financial Controller  
# Mortgage broker

## Courses that work with this to achieve your future goals

- Economics
- Business Studies
- Commerce
- Mathematics

## UE Approved

Course	Course Name	Total Credits	L1 Literacy	L1 Numeracy	UE Read	UE Write
03ACC	ACCOUNTING	17	13	17	5	5
02ACC	ACCOUNTING	19	10	15	0	0



# BUSINESS STUDIES

## Aronui (Be)



### Learner Profile

Servant Leader  
Cultural role model  
Critical thinker  
Qualified

## Tuauri (Grow)



Resilience  
Communication  
Curiosity  
Enterprise  
Creativity  
Problem Solving  
Collaboration

## Tuatea (Know)



Te Reo Me Ona Tikanga  
Numeracy  
Digital fluency  
Literacy  
Cultural intelligence  
Financial literacy

I MEAN BUSINESS



BUDDY

makeameme.org

## Are you interested in

- Create your own product/service and make profit
- Trip to Spookers/Rainbows End/Auckland Zoo
- Awesome opportunity to be part of Young Enterprise Program (YES)
- Opportunity to exhibit and sell in various markets



## Future pathways

You can become:

- # Business Owner # Teacher
- # Entrepreneur # General Manager
- # Sales & Marketing Director
- # Human Resource Manager
- # Financial Advisor # Real Estate Agent

## Courses that work with this to achieve your future goals

- Accounting
- Economics
- Commerce
- Mathematics



## UE Approved

Course	Course Name	Total Credits	L1 Literacy	L1 Numeracy	UE Read	UE Write
03BUS	BUSINESS	19	19	0	10	4
02BUS	BUSINESS	19	16	3	0	0



# ECONOMICS

## Learner Profile

Aronui (Be)



Critical thinker  
Qualified  
Servant Leader  
Social Activist  
Qualified

Tuauri (Grow)



Resilience  
Communication  
Curiosity  
Problem Solving  
Collaboration  
Hauora

Tuatea (Know)



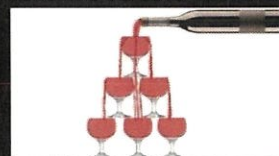
Numeracy  
Digital fluency  
Literacy  
Cultural intelligence  
Financial literacy

## Are you interested in

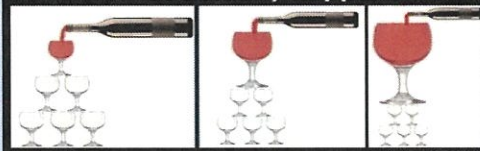
A flight to Wellington to see  
Parliament House, Reserve Bank and  
Treasury  
Listening to expert on Housing  
Markets  
Understanding how the market  
works  
Learn the secrets of saving and  
becoming wealthy

## Trickle down economics

How we're told it works



What actually happens



## Future pathways

You can become an:

# Economist # Banker  
# Manager # Real Estate Agent  
# Teacher # Mortgage broker  
# Human Resource Manager  
# Government Policy maker

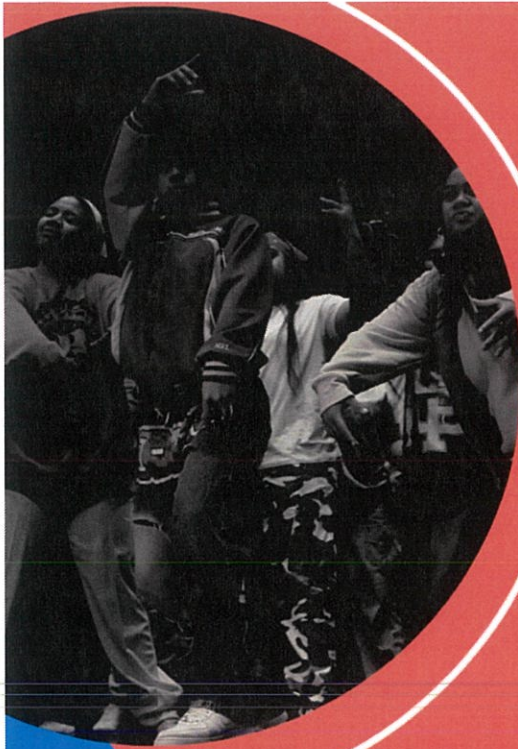
## Courses that work with this to achieve your future goals

- Accounting
- Business Studies
- Commerce
- Mathematics

## UE Approved

Course	Course Name	Total Credits	L1 Literacy	L1 Numeracy	UE Read	UE Write
03ECO	ECONOMICS	18	18	0	18	8
02ECO	ECONOMICS	18	18	0	4	4





# DANCE

## LEVEL 2 DAN

In this course students will explore a variety of different styles and genres such as Pasifika, Contemporary, Hip Hop, Musical Theatre and Gumboot Dancing. They will also create their own choreographies in small groups and develop a greater understanding of choreographic process. This programme of learning includes both practical and written assessments. They will have two performance opportunities to showcase their work, the mid year and end of year show.

### FUTURE PATHWAYS:

- Professional Dancer
- Choreographer
- Artistic Director
- Studio Owner
- Dance Writer
- Event Organiser

## LEARNER PROFILE

ARONUI | SERVENT LEADER - KAITIAKI - CULTURAL ROLE MODEL  
CRITICAL THINKER - SOCIAL ACTIVIST  
TUARUI | RESILIENCE - HAUORA - COMMUNICATION - CURIOSITY  
ENTERPRISE - PROBLEM SOLVING - COLLABORATION  
TUATEA | TE REO ME ONA TIKANGA - DIGITAL FLUENCY - LITERACY  
CULTURAL INTELLIGENCE

TOTAL CREDITS

22

LIT 1



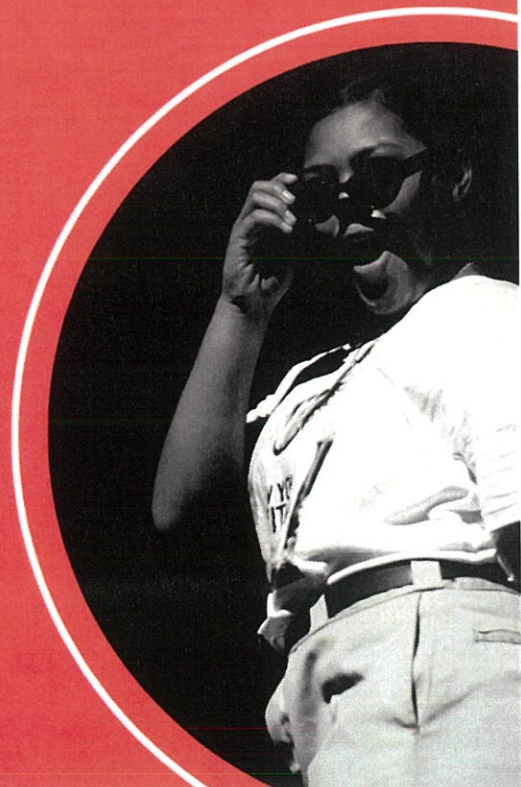
UE APPROVED



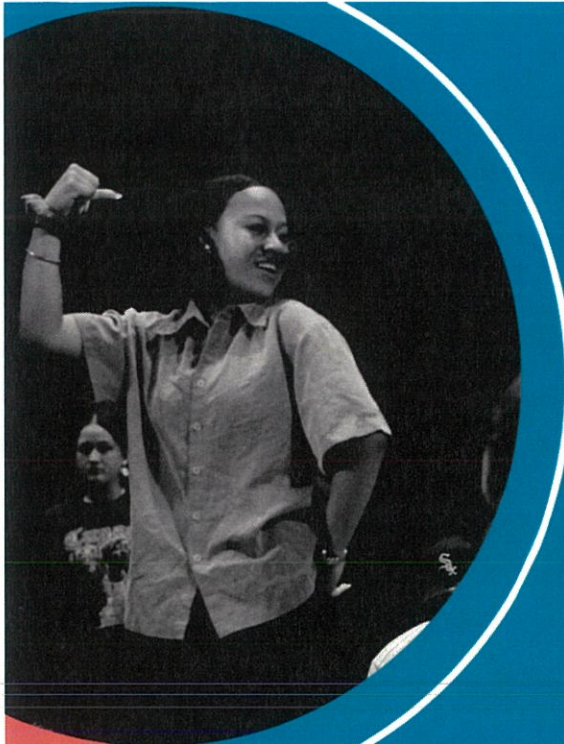
## ARE YOU INTERESTED IN?

- Learning new moves?
- Performing in front of an audience?
- Making your own dances?
- Going to live dance shows?
- Learning from the best in the country?

 @manurewa\_dance







# DANCE

## LEVEL 3 DAN

This programme of learning will develop dancers understanding of performance practice and choreographic processes. A variety of opportunities to perform in professional spaces beyond the school environment will be given. Dancers individual creativity and movement vocabularies will also be developed throughout the year.

### FUTURE PATHWAYS:

- Professional Dancer
- Choreographer
- Artistic Director
- Studio Owner
- Dance Writer
- Event Organiser

## LEARNER PROFILE

ARONUI | SERVENT LEADER - KAITIAKI - CULTURAL ROLE MODEL  
CRITICAL THINKER - SOCIAL ACTIVIST  
TUARUI | RESILIENCE - HAUORA - COMMUNICATION - CURIOSITY  
ENTERPRISE - PROBLEM SOLVING - COLLABORATION  
TUATEA | TE REO ME ONA TIKANGA - DIGITAL FLUENCY - LITERACY  
CULTURAL INTELLIGENCE

TOTAL CREDITS

18

LIT 1



UE LIT




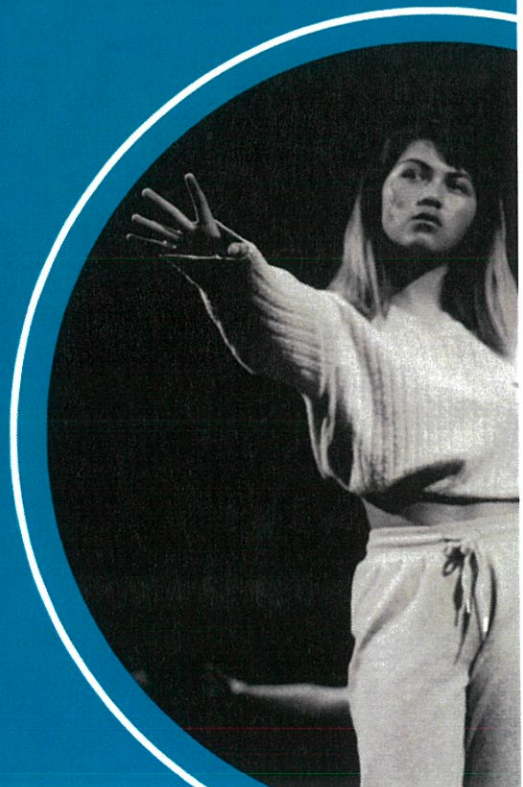
UE APPROVED



## ARE YOU INTERESTED IN?

- Teaching dance?
- Leading dance teams? Representing our School?
- Going to live dance shows?
- Collaborating with professionals?

 @manurewa\_dance







# *digital tech*



## **Year 10: 10 DTE Digital Technologies**

foundation course, web development, graphic design, game design, computer science, coding and social media design

## **Year 11: 01 DTE Digital & Creative Technologies**

developing, and designing digital outcomes, web design, graphic design and social media design

## **Year 11: 01 ITC Information Tech & Computer Science**

computational thinking, internet of things, web development, game design and coding

## **Year 12: 02 DTE Digital & Creative Technologies**

**advanced** dev't and design of digital outcomes, web design, graphic design and social media

## **Year 12: 02 ITC Information Tech & Computer Science**

**advanced** computational thinking, big data, web development, game design and coding

## **Year 13: 03 DTE Digital & Creative Technologies**

**complex** dev't and design of digital outcomes, video, web design, graphic design and social media

## **Year 13: 03 DTE Information Tech & Computer Science**

**complex** computational thinking, big data, web development, game design and coding

Digital Technologies will provide you the valuable skills needed to succeed. It will add up to your baskets of knowledge such as being digitally fluent, creative and culturally intelligent. This will work well and compliment other subjects such as Maths, English, Physics, Maori, Art and Technology.







# Your Future!



Explore the World of Computer Technology and Careers!

**Prepare for Success in NCEA Level 2**  
**Excel with Python Programming and Databases**

**Unlock your potential, explore new frontiers, and shape  
your pathway to success in NCEA Level 2**

**02 C-Tech - Choose as one of your options in Year 12**

Harness the power of coding and data organization!

**Dive into  Python programming and  
master the art of  Databases.**

Develop valuable skills for the digital age and shape the future with  
Computer Technology.

## **PATHWAYS TO EMPLOYMENT**

**E**xplore exciting career opportunities in the tech industry.

**A**cquire in-demand skills in Python programming and databases that  
can open doors to a wide range of rewarding careers.

## **COMPUTER TECHNOLOGY AS A CAREER**

**E**mbrace the world of computer science.

**P**ursue a career in software development, data analysis or  
other tech-related fields.

**U**nleash your creativity and make an impact in the digital world.

**Discover your passion and shape the future with Computer Technology.**





# Your Future!



Explore the World of Computer Science and Careers!

Unleash Your Potential! Prepare for Success Beyond  
**NCEA Level 3**

Excel with Python Programming and Databases

Equip Yourself with the skills needed for success in higher education and the ever-evolving tech industries.

**13 CSC** - Choose as one of your options in **Year 13**

Embrace the challenges! Embrace the future!

Dive into  Python programming and master the art of  Databases.

Explore the endless possibilities of technology and prepare for the Digital Age.

## PATHWAYS TO EMPLOYMENT

Discover exciting career pathways in technology! Gain expertise in Python Programming and Databases, and open doors to a wide range of in-demand careers. Explore the dynamic and ever-growing tech industry.

## COMPUTER SCIENCE AS A CAREER

Shape the future with a career in computer science. Become a problem-solver, innovator, and creator in software development, data science or other cutting-edge fields.

**Discover your passion and shape the future with Computer Science.**



BE BRAVE & JOURNEY WITH US

# Level 2 Drama

CODE: 02DRA

Internals: 14  
credits  
Externals:  
4 credits

Aakonga will work with scripts, to explore drama techniques and conventions. As well as class plays in front of an invited audience.

UE Approved  
Subject &  
Literacy  
credits  
available

## Te Ara o Tawhaki Connections

Learner Profile knowledge, developing confidence & world learning

## Future Pathways include...

Performer, Director,  
Playwright, Production Technologies,



BE BRAVE & JOURNEY WITH US

# Level 3 Drama

CODE: 03DRA

Internals: 14  
credits  
Externals:  
4 credits

Aakonga will work with scripts, to explore drama techniques and conventions. As well as class plays in front of an invited audience.

UE Approved  
Subject &  
Literacy  
credits  
available

## Te Ara o Tawhaki Connections

Learner Profile knowledge, developing confidence & world learning

## Future Pathways include...

Performer, Director,  
Playwright, Production Technologies,





02ENGVL

02ENGSA

02ENGPK

02ENGES

02ENGPL

## Level 2 Visual English

This course analyses the world of media and interrogates the way we see society represented on our screens; phones, film, and TV in Aotearoa.



20+ Credits



UE Literacy

Level

2

## Level 2 Social Activism through English

This course analyses and interrogates what it means to stand up and be counted through acts of social activism for racial, gender, and environmental justice.



20+ Credits



UE Literacy

## Level 2 Puuraakau through English

This course analyses English texts through Te Ao Maaori and considers what it means to be Maaori as a writer, orator, and creator.



20+ Credits

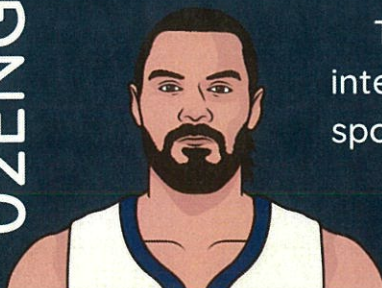


UE Literacy



## Level 2 Sports & Games through English

This course analyses the world of sports and interrogates what it means to exist in the world of sports and games through the context of English.



20+ Credits



UE Literacy

## Level 2 Pasifika Literature

This course analyses English texts through a Pacific lens and interrogates what it means to belong to the Pacific as a writer, orator, and creator.



20+ Credits



UE Literacy





## Level 3 Visual English

This course considers critical perspectives of the world of media and gives you the opportunity to critique the way we see society represented on our screens; phones, film, and TV in Aotearoa.



20 Credits

Level

3

## Level 3 Social Activism through English

This course considers critical perspectives about what it means to stand up and be counted through acts of social activism for racial, gender, and environmental justice.



20 Credits

## Level 3 Puuraakau through English

This course considers critical perspectives on English texts through Te Ao Māori and considers what it means to be Māori as a writer, orator, and creator.



20 Credits

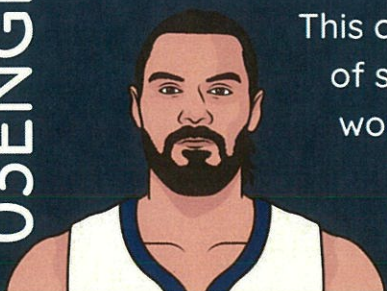


## Level 3 Sports & Games through English

This course considers critical perspectives on the world of sports and critiques what it means to exist in the world of sports and games through the context of English.



20 Credits



## Level 3 Pasifika Literature

This course considers English through a critical Pacific lens and uses critique to comment on what it means to belong to the Pacific as a writer, orator, and creator.



20 Credits





E

N

## Level 2/3 English Identity and Language in English

Level  
2/3

This course analyses the significant relationship between language and personal, cultural, and social identity as we consider how language and identity are inextricably linked in a range of local and global contexts.

This course is suitable for:

- Level 3 Students
- Students who are still working towards Level 2
- Students who are transitioning from an ELL or reception course
- Students who are still working towards UE Literacy, but might not need English as a UE approved subject
- Students who want to continue learning in English, but do not need a UE approved subject
- Students who are new to NCEA and need L1 and L2 literacy

This course offers:

- A combination of 20+ Level 2 and Level 3 credits
- A pathway to UE Literacy
- Individualised learning and assessment opportunities
- A UE pathway for those who need it
- Additional support and scaffolding for learning in English

G

L

I

S

H





# STARRING

FIND OUT HOW HORROR  
FILMS ARE CREATED

WRITE A SCRIPT FOR A  
HORROR FILM

PLAN, FILM AND EDIT  
YOUR HORROR FILM

MANUREWA HIGH SCHOOL MEDIA STUDIES DEPARTMENT PRESENTS THE  
HORRIFICALLY SPOOKY KORERO PAKI



The study and creation of horror films



UE Approved



"We were utterly terrified" said  
last years Year 12's



Writing credits



"I got to haunt my friend. It  
was sweet" said another





STARRING

SCRIPT  
WRITING

PLAN, FILM  
AND EDIT

DOCUMENTARIES

SOCIALMEDIA  
IMPACTS

SUPERHERO  
GENRESTUDY

MANUEWA HIGH SCHOOL MEDIA STUDIES DEPARTMENT PRESENTS  
LEVEL THREE MEDIA STUDIES

# 03mES

The study and creation of media



UE Approved



Reading credits



Writing credits



"It was ok" said a recent graduate

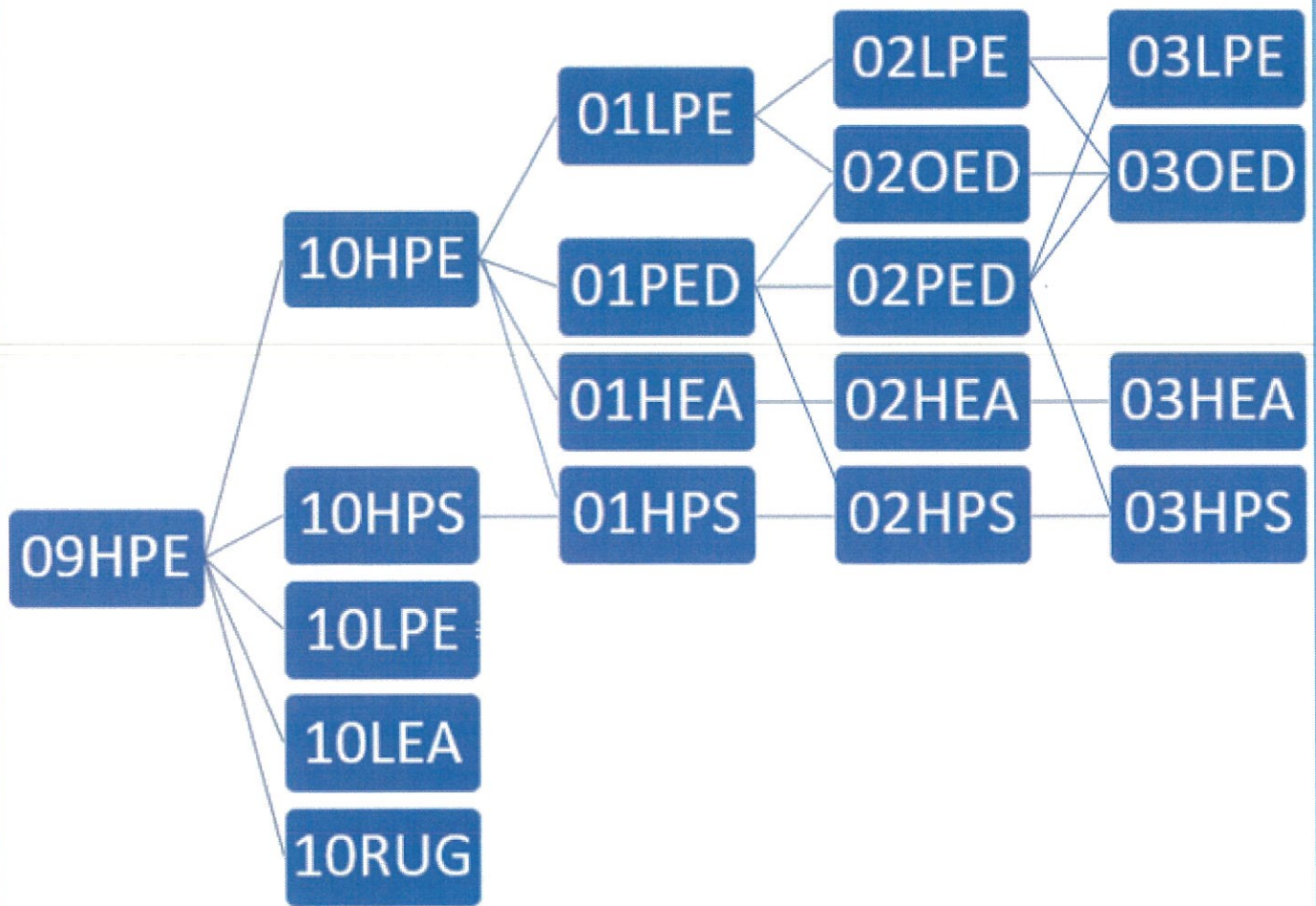


"It was not just watching movies"  
said another





# Health & Physical Education Subject Pathways





# WHERE TO? Find out where your school subjects could take you.



## HEALTH AND PHYSICAL EDUCATION

### Levels 1–3

#### Certificates

Air Force Airman/Woman  
Air Force Officer  
Aircraft Loader  
Army Officer  
Army Soldier  
Caretaker  
Carpet Cleaner  
Cleaner  
Clinical Coder  
Dancer  
Dental Assistant  
Dispensing Optician  
Diver  
Firefighter  
Furniture Pack/Mover  
Gardener  
Groundsperson  
Hunter/Trapper  
Landscape  
Nanny/Child Carer  
Navy Officer  
Navy Sailor  
Nursing Support and Care Worker  
Outdoor Recreation Guide/Instructor  
Parking Warden  
Phlebotomist  
Police Officer  
Professional Sports person  
Ranger  
Recreation Co-ordinator  
Rubbish/Recycling Collector  
Security Officer/Guard  
Sports Coach/Official  
Storeperson  
Street/Park Cleaner  
Teacher Aide  
Window Cleaner

### Levels 4–6

#### Certificates and diplomas

Anaesthetic Technician  
Beauty Therapist  
Biomedical Technician  
Bricklayer  
Community Kaitiaki  
Community Worker  
Diversional Therapist  
Emergency Management Officer  
Floor Covering Installer  
Health and Safety Adviser  
Health Promoter  
Joiner  
Massage Therapist  
Medical Laboratory Technician  
Personal Trainer/Fitness Instructor  
Pharmacy Technician  
Roofer  
Scaffolder  
Sterilising Technician  
Stonemason  
Youth Worker

### Levels 6–7

#### Diplomas and degrees

Acupuncturist  
Biochemist  
Biomedical Engineer  
Counsellor  
Dental Hygienist  
Dental Technician  
Dental Therapist  
Environmental Health Officer  
Healthcare/Milton  
Medical Laboratory Scientist  
Medical Radiation Technologist  
Midwife  
Naturopath  
Occupational Therapist  
Optometrist  
Paramedic  
Pharmacist  
Physiotherapist  
Podiatrist  
Primary School Teacher  
Psychotherapist  
Radiation Therapist  
Registered Nurse  
Secondary School Teacher  
Social Worker  
Speech-Language Therapist

### Levels 8–10

#### Postgraduate qualifications

Anaesthetist  
Audiologist/Audiometrist  
Cardiac Physiologist  
Chiropodist  
Dentist  
Diagnostic Radiologist  
Dietitian  
General Practitioner  
Gynaecologist/Gynecologist  
Health Services Manager  
Medical Physicist  
Osteopath  
Pathologist  
Physician  
Psychiatrist  
Psychologist  
Radiation Oncologist  
Surgeon  
Tertiary Lecturer

Find out more about these jobs at [careers.govt.nz/jobs-database](http://careers.govt.nz/jobs-database) or use our interactive tools to get ideas.

#### Subject Matcher

Get job ideas based on your school subjects.

#### CareerQuest

Take a quiz of your interests and find job ideas.

#### Advice line

Call 08 00 2 22 733 for expert career advice.

Tertiary Education  
Commission  
Te Kōwhiri Mātauranga Mātauranga





# Senior Health Education

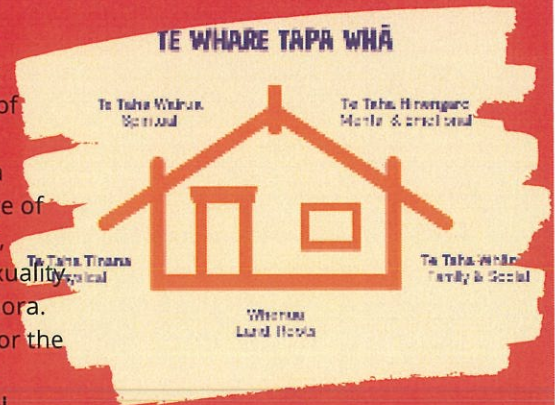
## 01HEA

**Course Name:** 01 Health

### Course Description:

This course is designed to be an introduction to Senior Health Education through exploration of fundamental and underlying concepts. Students will explore and apply the Maaori concept of Hauora to the wellbeing of self, relationships, and global communities. For this course there is a strong focus on using a cultural lens. Students who take this course will explore a range of topics. Learn about sexuality through a Maaori or Pasifika lens, understanding and applying strategies to promote positive sexuality. How to take action in their personal lives to enhance their Hauora. How to develop and use interpersonal skills in a positive way for the benefit of relationships. Learn how to make health enhancing decisions related to drugs and drug related situations (External exam).

Total Credits: 20  
Reading Credits: 0  
Writing Credits: 0



**Course Name:** 02 HEALTH

## 02HEA

### Course Description:

Level 2 Health Education explores a range of influences (societal, interpersonal & personal) in relation to different topics and issues. Students also explore how these influences have an impact on well-being. Topics studied throughout the year include; Change & Resilience, Take Action to impact well-being & Influences on Gender & Sexuality.

Total Credits: 20  
(15 internal, 5 external)  
Reading Credits: 0  
Writing Credits: 0



## 03HEA

**Course Name:** 03 HEALTH

### Course Description:

You can choose what to learn about. Here are just a few options: Vaping, drug use, abortions, diabetes, teenage sexual health, gambling, racism, gender identity, gentrification and many more

Types of questions we investigate: What is right and wrong?  
Why do different groups have different opinions?  
What causes societal problems such as discrimination?  
How can we solve these problems as a society?  
What are pros and cons of different treatments for health conditions?

UE Approved: Yes  
Total Credits: 19  
Reading Credits: 19  
Writing Credits: 5





# Level Two Physical Education

## 02LPE

**Course Name:** 02 Leadership through Physical Education

**Course Description:**

If you want to grow as leader through a variety of practical experiences this is the course for you! Key practical learning opportunities may include team building activities, camp, running an event, improving your sporting performance and leading practical sessions. This is covered by 4 main themes throughout the year; Tikanga Kaitiaki, Whakaiti & Tino Rangatiratanga.

Total Credits: 17  
Reading Credits: 0  
Writing Credits: 0

Cannot be taken with 02HPS or 02OED.



**Course Name:** 02 Physical Education

## 02PED

**Course Description:**

This course is for students that are passionate about PE. The year starts with surfing at Tawharanui. You will examine theoretical aspects of PE through learning about biophysical principles, how to analyse your own sports performance and how to improve. Practical experiences will be driven by student voice.

Total Credits: 17  
Reading Credits: 0  
Writing Credits: 0

Cannot be taken with 02HPS.



## 02HPS

**Course Name:** 02 High Performance through Sport

**Course Description:**

HPS is for students with a desire to be a high performing athlete. Our values guide us, bring us together and help us achieve our goals. Key learning opportunities include camps, day trips, leadership opportunities, kaitiaki competitions, connecting with athletes, mentors, organisations, and trainers.

Total Credits: 31  
Reading Credits: 0  
Writing Credits: 0

This is a double line course and you will also be in an HPS kaitiaki class. It is fully internally assessed and leads to 03HPS, which is university approved.

Cannot be taken with 02LPE or 02OED.



**Course Name:** 02 Outdoor Education

## 02OED

**Course Description:**

If you are keen for a range of exciting outdoors experiences this is the course for you. You will have the opportunity for personal development through the adventure and challenge of the outdoors. Key opportunities will include snorkeling, whitewater rating, tramping, camping and a range of outdoor activities.

Total Credits: 15  
Reading Credits: 0  
Writing Credits: 0

Cannot be taken with 02LPE or 02PED.





# Level Three Physical Education

## 03LPE

UE Approved: YES  
Total Credits: 16  
Reading Credits: 8  
Writing Credits: 0



**Course Name:** 03 Leadership through Physical Education

**Course Description:**

If you want to follow your passion for PE with a focus on leadership this course is for you! Students will be part of a range of camps and/or trips, be involved in leadership opportunities in the school and local community, study sport in society, improve practical performance, design and apply training programmes, and use local community links.

Cannot be taken with 03HPS.

## 03OED

UE Approved: NO  
Total Credits: 15  
Reading Credits: 0  
Writing Credits: 0



**Course Name:** 03 Outdoor Education

**Course Description:**

If you want to have exciting outdoor experiences this course is for you! Students will be part of a range of camps and trips, and be involved in leadership opportunities in the school and local community.

This course is half Unit Standards-based and is not UE approved.

**Course Name:** 03 High Performance through Sport

**Course Description:**

HPS is for students with a desire to be a high performing athlete. Our values guide us, bring us together and help us achieve our goals. Key learning opportunities include camps, day trips, leadership opportunities, kaitiaki competitions, connecting with athletes, mentors, organisations, and trainers.

This is a double line course and you will also be in an HPS kaitiaki class. 03HPS is fully internally assessed and is university approved.

Cannot be taken with 03LPE.

## 03HPS

UE Approved: Yes  
Total Credits: 29  
Reading Credits: 8  
Writing Credits: 0





# Manurewa High School


## Te Reo Māori me ōna Tikanga

### Why learn Te Reo Māori me ōna Tikanga?

- Te Reo Māori is the Indigenous language of Aotearoa, New Zealand
- Te Reo Māori me ōna Tikanga helps you to connect with your identity, whakapapa and whānau.
- There are pathways to your future in performing arts, media, education, local governance and tourism.

### "tōku reo tōku ohoho, tōku reo tōku māpihi maurea"

"my language is my awakening and the window to my soul"




**LEVEL 1 TE REO MĀORI**

This course requires the ākonga to complete 3 Internal Achievement Standards and at least 1 External Achievement Standard. All standards are worth 6 Literacy credits, therefore the ākonga can gain their Literacy requirements for Level 1 in this subject.

The Curriculum level requires ākonga to communicate in Te Reo Māori in familiar settings such as the marae, school and home in all language modes - listening, speaking, reading and comprehension and writing.

**Code: 01 MAO**  
**UE Approved: Yes**  
**UE Literacy: No**  
**Credits Available: 30**



**LEVEL 2 TE REO MĀORI**

This course allows students to further develop towards tertiary study in Te Reo Māori. This course requires the ākonga to complete 3 Internal Achievement Standards and at least 1 External Achievement Standard. Two of the Internal Standards are worth 6 credits each, with the other worth 4 credits and the two External Standards 6 worth credits each. All are Literacy credits, with both Writing and Reading Standards also classed as University Entrance Literacy credits.

Therefore, the ākonga can gain Level 2 Literacy and UE Literacy by undertaking this course. The Curriculum level taught covers all the skills required to think, work independently and increase spoken language in less familiar settings using all the language modes - listening, speaking, reading and comprehension and writing.

**Code: 02 MAO**  
**UE Approved: Yes**  
**UE Literacy: Yes**  
**Credits Available: 28**

### LEVEL 3 TE REO MĀORI

This course allows students to further develop towards tertiary study in Te Reo Māori. This course requires the ākonga to complete 8 Internal Achievement Standards and at least 1 External Achievement Standard. Two of the Internal Standards are worth 6 credits each, with the other worth 4 credits and the two External Standards 6 worth credits each. All are Literacy credits, with both Writing and Reading Standards also classed as University Entrance Literacy credits.

Therefore, the ākonga can gain Level 3 Literacy and UE Literacy by undertaking this course. The Curriculum level taught covers all the skills required to think, work independently and increase spoken language in a wider context using all language modes - listening, speaking, reading and comprehension and writing.

**Code: 03 MAO**  
**UE Approved: Yes**  
**UE Literacy: Yes**  
**Credits Available: 28**



**"e kore au e ngaro, he kākano i ruia mai i Rangiatea"**

"I don't ever be lost, I'm a seed from Rangiatea"



### TE WAHAROA

Te Waharoa is intended for students Year 10 to 12 who are already taking Te Reo Māori. This course is a two-year programme where students have the opportunity to obtain a Level 2 National Certificate in Māori that recognises Māori skills and knowledge. Credits gained through Te Reo Māori can also be counted towards obtaining NCEA Level 1, Level 2 and Level 3 qualifications.

The course will be made up of Māori tikau (cloak) weaving. Credit attainment will be under the authority of Te Whare Toi, a nationally recognised and accredited programme founded by Dr Pita Sharples, incorporating Te Reo Māori, Haka and Tikanga Māori. Modules will be determined by student interest and resources available within the school and community.





# JAPANESE

## 日本語

Languages Learning Area



### WHY SHOULD YOU LEARN JAPANESE?

#### Keeps life exciting!

- Japan has the second largest economy in the world and has a strong trade ties with New Zealand
- Japan is a nation of innovators such as emojis, laptops and sudoku
- Japanese will prepare you for a career in global business
- Japanese is the sixth most frequently used language on the internet



### ARE YOU INTERESTED...

#### To learn new cultures and people

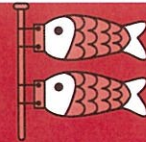


Japanese culture is more than anime, manga and cosplay. Japanese has a rich history, dates back to 100,000 years. Japanese still preserved many of their cultural practices that are unique to the rest of the world. Learning Japanese language will also show you a different appreciation to your own language and culture!

### FUTURE PATHWAY

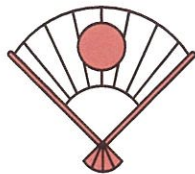
#### Enjoy the world out there

New Zealand and Japan enjoy significant trade and cultural ties. You can develop the skills and knowledge needed to bridge cultural gaps and work in social and business environments. Possible pathways includes working with international organizations, NGOs, the Ministry of Foreign Affairs and Trade and other areas of government. You might also work for a multinational company or a New Zealand company in Asia, or within New Zealand's Asian communities.



### 01JAP

#### Available credits: 18

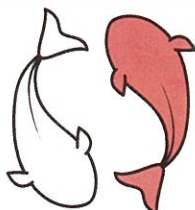


In 01JAP, you will be able to express your own opinion on areas of most immediate relevance. You will be able to communicate basic personal information, ideas and opinions. Topics include: School, my town, my favourite thing

### 02JAP

#### Available credits: 19

In 02JAP, you will be able to convey information, ideas, and opinions in genuine contexts. Topics include: Travel and tourism, Leisure activities.



### 03JAP

#### Available credits: 19

In Year 13 Japanese, you will be able to explore and justify varied ideas and perspectives in Japanese. Topics include: Land and People, Communication and the media

LEARNER  
PROFILE

cultural role model, critical thinker, communication, resilience, curiosity, creativity, problem solving, collaboration, cultural intelligence



# 02SAM

# *Samoa*

## LEVEL 2 SAMOAN

### WHY LEARN SAMOAN?

The importance of learning the Samoan language:

- **Polynesian Language** Samoan is the oldest most spoken Polynesian language
- **Tourism** is a large industry in Samoa and having the language will be beneficial
- **Culture** is one of the most beautiful aspects of Samoa and understanding the culture will be a bonus through language

### ARE YOU INTERESTED IN:

Developing your skills in the Samoan language and enhancing your knowledge of the Samoan culture?

The Samoan culture is the most thriving Pacific culture of Polynesia with cultural tattooing becoming more popular and the celebrations of many of our Samoan people and food. The Samoan language is the highest most spoken Pacific language in New Zealand.

### CREDITS & UE:

YES we are a university approved subject!

AS91144 - 2.3 Achievement

Standard - 5 credits

AS91147 - 2.5 Achievement Standard

- 5 credits

AS91145 - 2.2 Achievement Standard

- 4 credits

\*\*Does NOT offer literacy credits\*\*

### FUTURE PATHWAYS:

Exciting Pathways!

- Politics - Particular Pacific Affairs
- Translator/Interpreter
- Travel & Tourism industry
- Language Teacher
- Samoan Ambassador
- Trade industry

### LEARNER PROFILE

Trip to Samoa 2019



Samoan Language Week: Servant Leader, Cultural role model, Critical thinker, Cultural intelligence, Communication, Problem solving.

Samoan class: Critical thinker, Curiosity, Collaboration, Digital fluency, Cultural intelligence, Communication.



Trip to Samoa 2017



# 03SAM

# Samoa

## LEVEL 3 SAMOAN

### WHY LEARN SAMOAN?

The importance of learning the Samoan language:

- **Polynesian Language** Samoan is the oldest most spoken Polynesian language
- **Tourism** is a large industry in Samoa and having the language will be beneficial
- **Culture** is one of the most beautiful aspects of Samoa and understanding the culture will be a bonus through language

### ARE YOU INTERESTED IN:

Developing your skills in the Samoan language and enhancing your knowledge of the Samoan culture?

The Samoan culture is the most thriving Pacific culture of Polynesia with cultural tattooing becoming more popular and the celebrations of many of our Samoan people and food. The Samoan language is the highest most spoken Pacific language in New Zealand.

### CREDITS & UE:

YES we are a university approved subject!

AS91565 - 3.3 Achievement

Standard - 6 credits

AS91567 - 3.5 Achievement

Standard - 5 credits

AS9164 - 3.2 Achievement Standard

- 3 credits

\*\*Does NOT offer literacy credits\*\*

### FUTURE PATHWAYS:

Exciting Pathways!

- Politics - Particular Pacific Affairs
- Translator/Interpreter
- Travel & Tourism industry
- Language Teacher
- Samoan Ambassador
- Trade industry

Want to know more? [SM@manurewa.school.nz](mailto:SM@manurewa.school.nz)

### LEARNER PROFILE

Trip to Samoa 2019



Samoan Language Week: Servant Leader, Cultural role model, Critical thinker, Cultural intelligence, Communication, Problem solving.

Samoan class: Critical thinker, Curiosity, Collaboration, Digital fluency, Cultural intelligence, Communication.



Trip to Samoa 2015



# MALO E LELEI

"TONGA MO'UNGA KI HE LOTO"



## LEVEL 1 LEA- FAKA-TONGA

Code: 01TON

*Level 1 Lea Faka-Tonga is designed to look at familiar contexts such as daily routines, family, school and cultural aspects, each of these will allow opportunities for students to speak, read, write and listen using the Tongan language.*

Internal Credits- 14

External Credits- 10

## LEVEL 2 LEA FAKA-TONGA

Code: 02TON

*Level 2 Lea Faka-Tonga is designed to support students' current knowledge of the Tongan Language to communicate with others and convey information, ideas and opinions.*

Internal Credits- 14

External credits- 10



## LEVEL 3 LEA FAKA-TONGA

Code: 03TON

*Level 3 Lea Faka-Tonga is designed to develop and build on student knowledge. You will be able to explore different ideas using the Tongan Language.*

Internal Credits- 15

External credits- 10

UNIVERSITY ENTRANCE



YES!

**Furture pathways**

*Politics - Particularly  
Pacific Affairs  
Translator/Interpreter  
Travel & Tourism industry  
Language Teacher/Lecturer  
Trade industry*

UNIVERSITY APPROVED



YES!

**Learner profile**

**Tongan Language Week** *Servant Leader,  
Cultural role model, Critical thinker, Cultural  
intelligence, Communication, Problem solving*  
**Samoan language and culture in class**  
**tasks and assessments:**  
*Critical thinker, Curiosity, Collaboration,  
Digital fluency, Cultural intelligence,  
Communication.*





# YEAR 12 MATHEMATICS & STATISTICS 2024

## 02MBUS

### MATHEMATICS THROUGH BUSINESS/PRIVATE SECTOR

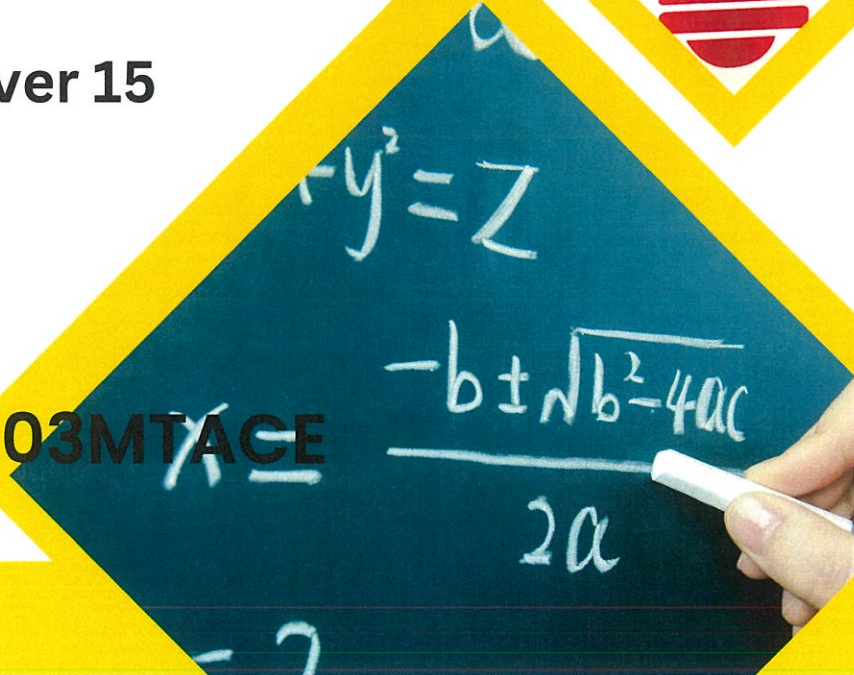
This course is designed for students to complement their studies in any business-related subject (e.g. economics, business studies) or who are working towards careers in the private sector.

02MBUS (Business/Private Sector)				
Standards	Title	Credits	Assessment	
91264	Statistical Inference	4	Internal	
91257	Graphs	4	Internal	
91259	Trigonometry	3	Internal	
91260	Networks	2	Internal	
91269	Systems of Equations	2	Internal	
		15		

The course aims to deliver 15  
NCEA Level 2 credits.

## Pathway

03MBUS, 03MCOM, 03MTAGE





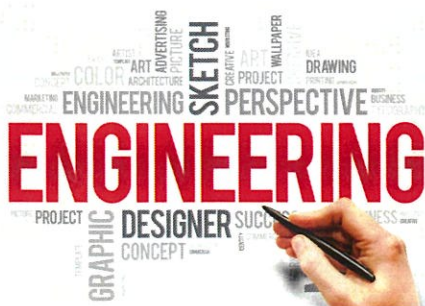


**This course will mainly provide preparation for the year 13 calculus.**  
**The course is open to all Year 11 students.**

- 91257 Graphs - 4 credits
- 91259 Trigonometry - 3 credits
- 91261 Algebra - 4 credits
- 91262 Calculus - 5 credits
- 91264 Statistical Inference - 4 credits
- 91269 Systems of equation - 2 credits

**13 Internal credits**  
**9 External credits**

## REGISTER NOW







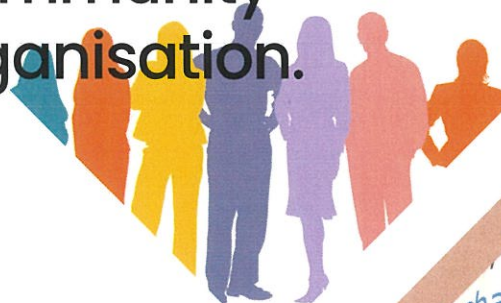
# YEAR 12

## MATHEMATICS & STATISTICS 2024

# 02MCOM

## MATHEMATICS THROUGH COMMUNITY/PUBLIC SECTOR

This course is aimed at students who aspire to be servant leaders in the community, by working towards careers in a community and/or government organisation.

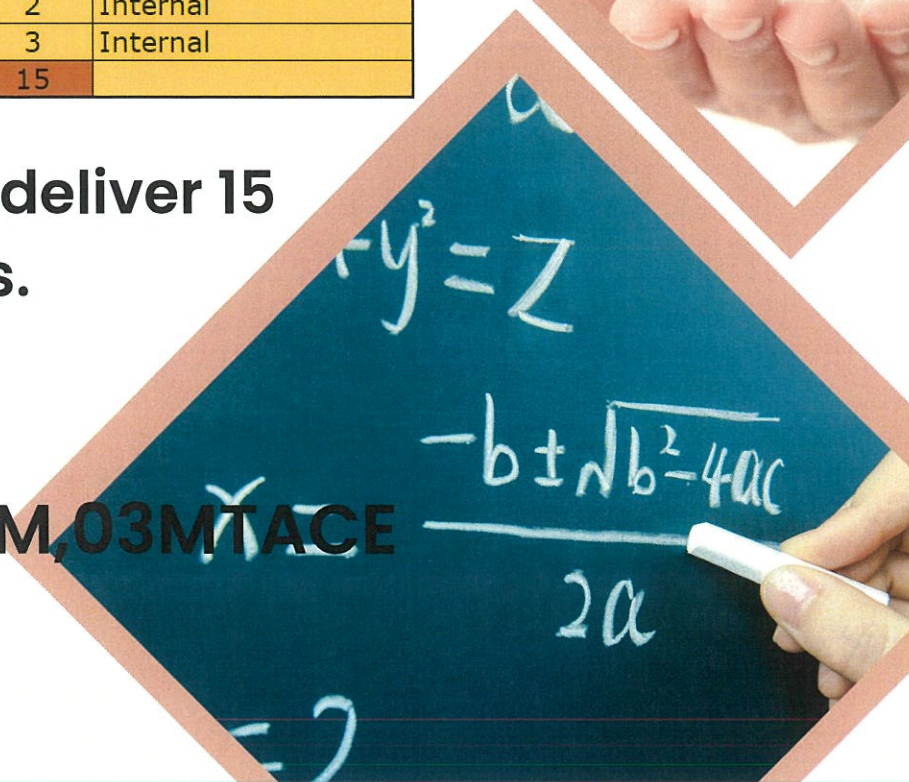


02MCOM (Community/Public Sector)			
Standards	Title	Credits	Assessment
91264	Statistical Inference	4	Internal
91260	Networks	2	Internal
91257	Graphs	4	Internal
91269	Systems of Equations	2	Internal
91259	Trigonometry	3	Internal
		15	

The course aims to deliver 15 NCEA Level 2 credits.

## Pathway

03MBUS, 03MCOM, 03MTACE







# YEAR 12

## MATHEMATICS & STATISTICS

### 2024

# 02MDIG

## MATHEMATICS THROUGH DIGITAL/ONLINE

This course is designed for students interested in learning mathematics and statistics using a digital technology theme. You may also be considering a career in computer science.

02MDIG(Digital/Online))			
Standards	Title	Credits	Assessment
91264	Statistical Inference	4	Internal
91257	Graphs	4	Internal
91260	Networks	2	Internal
91259	Trigonometry	3	Internal
91269	Systems of Equations	2	Internal
		15	

The course aims to deliver 15 NCEA Level 2 credits.

## Pathway

03MBUS, 03MCOM, 03MTACE

ONLINE  
EDUCATION

Online  
Courses

$$y^2 = z$$

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$





Manurewa High School

02MAS

## YEAR 12 STATISTICS (TATAURANGA)

# 2024

Statistics is a mathematical body of science that pertains to the collection, analysis, interpretation or explanation, and presentation of data, or as a branch of mathematics.

This course will mainly provide preparation for the year 13 Statistics.

The course is open to all Year 11 students.

### CREDITS OFFERED

91257 Graphs - 4 credits

91260 Networks - 2 credits

91263 Questionnaire - 3 credits

91264 Statistical Inference - 4 credits

91268 Simulation - 2 credits

91267 Probability - 4 credits

**15 Internal credits**  
**4 External credits**

Statistician, Data Analyst, Business Analyst, Teaching, Economist, Software Engineer, Market research etc



**EXTERNAL  
EXAM**  
**91267**

### CAREER PROSPECTS

Visit NCEA Website  
<http://surl.li/iiuoj>





# LEVEL 3 MATHEMATICS THROUGH (BUSINESS / PRIVATE SECTOR) 03MBUS

## Achievement Standard (Internal) 16 credits

### Numeracy & Literacy credits

03MBUS (Business/Private Sector)			
AS	Description	Credits	Int/Ext
91574	Linear programming	3	Internal
91576	Critical path analysis	2	Internal
91580	Time series data	4	Internal
91581	Bivariate measurement data	4	Internal
91587	Simultaneous equations	3	Internal
	<b>Total credits</b>	<b>16</b>	

## UE Approved Pathways to Employment



### Learner Profile Attributes

ARONUI (Be) Communicator • Critical thinker • Qualified

TUATEA (Know): Numeracy • Literacy • Financial Literacy  
Digital Fluency

TUAURI (Grow) Collaboration • Problem Solving • Resilience  
Curiosity





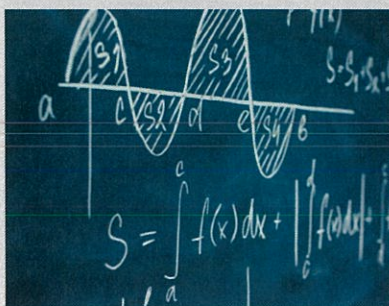
# Manurewa High School

## 03MAC



# Level 3 Calculus (Tātai)

## Pathway to University/Employment



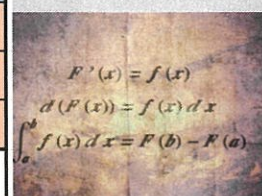
## Achievement Standards (Int & Ext)

### 27 credits

03MAC (Calculus)			
AS	Description	Credits	Int/Ext
91573	Conic sections	3	Internal
91587	Simultaneous equations	3	Internal
91575	Trigonometric methods	4	Internal
91577	Complex numbers	5	External
91578	Differentiation	6	External
91579	Integration	6	External
Total credits		27	

University

APPROVED



## Learner Profile Attributes

ARONUI (Be): Communicator • Critical thinker • Qualified

TUATEA (Know): Numeracy • Literacy • Financial Literacy  
Digital Fluency

TUAURI (Grow): Collaboration • Problem Solving • Resilience  
Curiosity



# LEVEL 3 MATHEMATICS THROUGH (COMMUNITY/PUBLIC SECTOR)

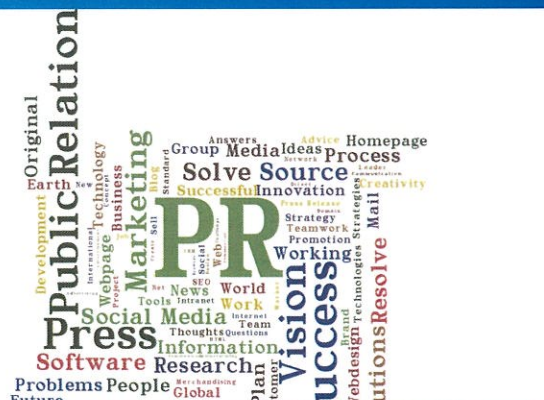
## 03MCOM

### Achievement Standard (Internal) 16 credits

#### Numeracy & Literacy credits

03MCOM (Community/Public Sector)			
AS	Description	Credits	Int/Ext
91574	Linear programming	3	Internal
91576	Critical path analysis	2	Internal
91580	Time series data	4	Internal
91581	Bivariate measurement data	4	Internal
91587	Simultaneous equations	3	Internal
	<b>Total credits</b>	<b>16</b>	

## UE Approved Pathways to Employment



## Learner Profile Attributes

ARONUI (Be): Communicator ■ Critical thinker ■ Qualified

TUATEA (Know): Numeracy ■ Literacy ■ Financial Literacy  
Digital Fluency

TUAURI (Grow): Collaboration ■ Problem Solving ■ Resilience  
Curiosity



# LEVEL 3 MATHEMATICS THROUGH DIGITAL/ONLINE

## 03MDIG

Achievement Standard (Internal)  
16 credits

University approved



## Pathways to Employment

## Learner Profile Attributes



ARONUI (Be): Communicator • Critical thinker • Qualified

TUATEA (Know): Numeracy • Literacy • Financial Literacy  
Digital Fluency

TUAURI (Grow): Collaboration • Problem Solving • Resilience  
Curiosity

Choose your pathway now



# Level 3 Statistics

Achievement Standards (Int & Ext)

**03MAS**

**19 credits**



**Numeracy & Literacy credits on offer**

Pathway to University/Employment



03MAS (Statistics)			
AS	Description	Credits	Int/Ext
91574	Linear programming	3	Internal
91580	Time series data	4	Internal
91581	Bivariate measurement data	4	Internal
91582	Statistical Inference	4	Internal
91586	Probability distributions	4	External
	Total credits	19	

University **APPROVED** ✓

## Learner Profile Attributes

ARONUI (Be) Communicator ■ Critical thinker ■ Qualified

TUATEA (Know) Numeracy ■ Literacy ■ Financial Literacy  
Digital Fluency

TUAURI (Grow) Collaboration ■ Problem Solving ■ Resilience  
Curiosity



# Music

## ARE YOU INTERESTED IN?

- MAKING & PERFORMING MUSIC
- WRITING YOUR OWN SONGS
- THE POSSIBILITY TO RECORD IN AOTEAROA'S TOP STUDIOS
- ENTERING NATIONAL COMPETITIONS
- SELF EXPRESSION
- SHARING A STORY
- SKILLS TO WORK IN THE MUSIC INDUSTRY
- DEVELOPING SKILLS IN SELF CONFIDENCE
- PROBLEM SOLVING
- COLLABORATION & COMMUNICATION
- WORKING AS A MEMBER OF A TEAM
- MAKING MEANINGFUL CONNECTIONS

## FUTURE PATHWAYS

MUSIC PRODUCER | RECORDING ENGINEER | SESSION MUSICIAN  
STAGE & SCREEN ACTOR | PERFORMING ARTIST | MUSIC TEACHER | COMPOSER  
ANY FIELD THAT REQUIRES TEAM WORK, CREATIVITY, PROBLEM SOLVING & FINE MOTOR SKILLS, SUCH AS:

HEALTH PROFESSIONALS (DOCTOR, NURSE, PARAMEDIC, PHYSIO, CHIROPRACTOR)  
LAWYER | BUSINESS OWNER | RESEARCHER | SCIENTIST | BROADCASTING & MEDIA

## COURSES THAT WORK WITH THIS TO ACHIEVE YOUR GOALS

DRAMA | DANCE | VISUAL ART | MATHEMATICS | ENGLISH | MEDIA STUDIES | SCIENCE | BUSINESS  
COMMERCE | GEOGRAPHY | HISTORY | ADVERTISING | ANY OTHER SUBJECT THAT YOU ENJOY IN OUR KURA

# IS MUSIC UNIVERSITY APPROVED YES!!!

- IT IS ESSENTIAL THAT STUDENTS FEEL ABLE TO PERFORM IN FRONT OF AN AUDIENCE.

- THIS IS NOT A COURSE WHERE STUDENTS WILL START TO LEARN AN INSTRUMENT.

- REGULAR ATTENDANCE AT INSTRUMENTAL LESSONS IS ESSENTIAL ALONG WITH COMMITMENT TO SCHOOL

CO-CURRICULAR ENSEMBLES AS APPROPRIATE. I.E. STUDENTS BEING ASSESSED ON VOCALS SHOULD ATTEND CHOIR ETC.



# LEVEL TWO MUSIC

THE YEAR 12 MUSIC PROGRAMME AT MANUREWA HIGH SCHOOL RUNS FOR A WHOLE YEAR AND AIMS TO PROVIDE A WIDE VARIETY OF EXPERIENCES TO FOSTER A RANGE OF SKILLS AND MUSICIANSHIP THAT IS REQUIRED OF THIS LEVEL. THIS WILL PREPARE THE STUDENTS INTO THE YEAR 13 MUSIC PROGRAMME.

## 02MSS

THIS COURSE OFFERS:

SOLO PERFORMANCE  
GROUP PERFORMANCE  
COMPOSITION / SONGWRITING  
MUSIC THEORY

PERFORMING ARTS TECHNOLOGY UNIT STANDARDS MAY BE ADDED

## 02MUS

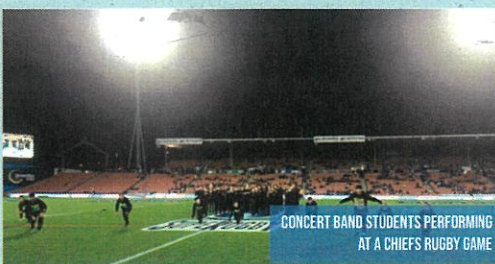
THIS COURSE OFFERS:

PERFORMANCES  
COMPOSITION / SONGWRITING  
MUSIC THEORY  
AOTEAROA MUSIC RESEARCH  
LEARNING MUSIC NOTATION SOFTWARE

PERFORMING ARTS TECHNOLOGY UNIT STANDARDS MAY BE ADDED

FROM THE STANDARDS AVAILABLE MOST STUDENTS WILL CHOOSE A COURSE OF 16-20 CREDITS  
(THERE IS ALSO AN OPTION FOR STUDENTS TO SIT PERFORMING ARTS UNIT STANDARDS).

UE READING - NO  
UE WRITING - NO  
LEVEL ONE LITERACY - YES



CONCERT BAND STUDENTS PERFORMING  
AT A CHIEFS RUGBY GAME

## LEARNER PROFILE

### ARONUI

SERVANT LEADER  
KAITIAKI  
CULTURAL ROLE MODEL  
CRITICAL THINKER SOCIAL  
ACTIVIST  
QUALIFIED

### TUAURI

RESILIENCE  
HAUORA  
COMMUNICATION  
CURIOSITY  
ENTERPRISE  
CREATIVITY  
PROBLEM SOLVING  
COLLABORATION

### TUATEA

TE REO ME ONA TIKANGA  
NUMERACY  
DIGITAL FLUENCY  
LITERACY  
CULTURAL INTELLIGENCE  
FINANCIAL LITERACY



# LEVEL THREE MUSIC

MUSIC IS A UNIVERSITY APPROVED SUBJECT. EACH STUDENT WHO CHOOSES LEVEL THREE MUSIC WILL SELECT THEIR OWN COURSE IN CONSULTATION WITH THE HOLA MUSIC FROM THE VARIOUS AREAS OF LEARNING BELOW. LEVEL THIS REQUIRES STUDENTS TO BE STRONG INDEPENDENT LEARNERS.

## 03MUS

THIS COURSE OFFERS A SELECTION FROM THE FOLLOWING AREAS OF LEARNING:

PERFORMANCE, SOLO, GROUP & SECOND INSTRUMENT

COMPOSITION

ARRANGING

AURAL SKILLS

HARMONIC PROCEDURES

MUSIC WORKS

CONTEXTS OF MUSIC AND RESEARCH

MUSIC TECHNOLOGY (BY REQUEST).

FROM THE STANDARDS AVAILABLE MOST STUDENTS WILL CHOOSE A COURSE OF 16-24 CREDITS (THERE IS ALSO AN OPTION FOR STUDENTS TO SIT PERFORMING ARTS UNIT STANDARDS).

UE READING - YES (INTERNAL)

UE WRITING - YES (EXTERNAL)



YEAR 13 BAND SWASH AT THE  
ROCKQUEST REGIONAL FINAL

## LEARNER PROFILE

### ARONUI

SERVANT LEADER  
KAITIAKI  
CULTURAL ROLE MODEL  
CRITICAL THINKER SOCIAL  
ACTIVIST  
QUALIFIED

### TUAURI

RESILIENCE  
HAUORA  
COMMUNICATION  
CURIOSITY  
ENTERPRISE  
CREATIVITY  
PROBLEM SOLVING  
COLLABORATION

### TUATEA

TE REO ME ONA TIKANGA  
NUMERACY  
DIGITAL FLUENCY  
LITERACY  
CULTURAL INTELLIGENCE  
FINANCIAL LITERACY



Subject Name:

# P-TECH

(Pathways in Technology)

## Level 3 (code): **03PTECH**

PTECH Year Three is the last at high school but just the beginning of your career in tech and beyond. You'll have the opportunity to apply what you've learned so far to build a professional portfolio of work, while earning your qualifications at MIT and your NCEA Level 3 - to keep your options open for wherever you want to go next. Your mentors and teacher will be working with you on career planning based on what you're interested in. Tech can take you anywhere.

UE approved: Yes

UE reading : Yes

UE writing: Yes

## Level 2 (code): **02PTECH**

PTECH Year Two builds on the foundation skills you learned in 01PTECH, plus the collaborative relationships you built with your cohort peers and your mentors, to begin creating solutions for businesses in your community. You'll also spend one day a week at MIT, studying like a uni student, working towards your first post-secondary qualification!

UE reading : No

UE writing: Yes

Year 13 courses this will pathway to:

**03PTECH, MIT Level 4 courses**

## Level 1 (code): **01PTECH**

PTECH Year One is about getting to know your cohort and the foundation skills required for the PTECH program, including Communication and Self Management, as well as basic coding skills. You will also get to meet your mentors and go on field trips to experience tech opportunities in our community.

Level 1 Num: No

Level 1 Lit: Yes (13 credits)

Year 13 courses this will pathway to:

**03PTECH, MIT Level 4 courses**

### Are you interested in using digital technology to make the world a better place?

Whether you're interested in gaming, animation, web development, cybersecurity, white-hat hacking, or just learning how you can use digital tech to make everything just that much better, the P-TECH program is for you.



### Future pathways

P-TECH is a program created by IBM and run by IBM, The Warehouse Group, and other big tech companies in Aotearoa. By participating in the program, you'll have a clear pathway to employment in New Zealand's tech industry - and with IBM, one of the largest multinational tech companies in the world, those opportunities can take you anywhere in business, engineering, game design, or even creating the next Facebook, TikTok, YouTube - or another app that could change the world.

### Courses that work with this to achieve your future goals

Take whatever courses you love! P-TECH works well with sciences, arts, humanities, languages - so choose the subjects you enjoy. If you want to take Computer Science at University (beyond the P-TECH program), it's highly recommended you take Maths and Physics, but your place in the P-TECH program already provides you a pathway to Tertiary studies and a Level 4 qualification.

### Learner Profile

#### TUATEA (Know)

Te reo me ona tikanga  
Numeracy  
**Digital Fluency**  
**Literacy**  
Cultural intelligence  
Financial literacy

#### TUAURI (Grow)

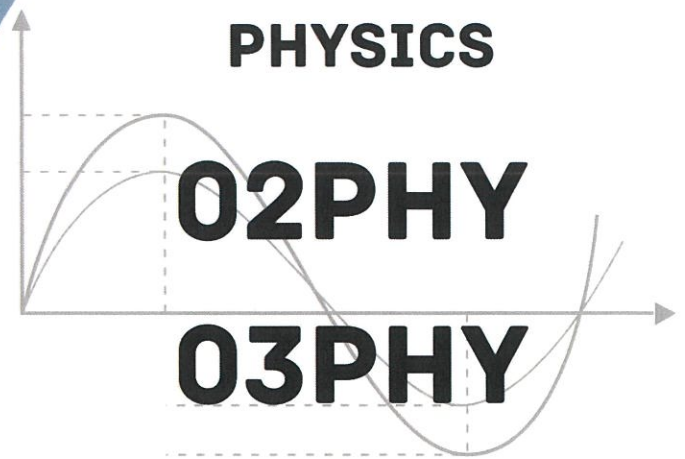
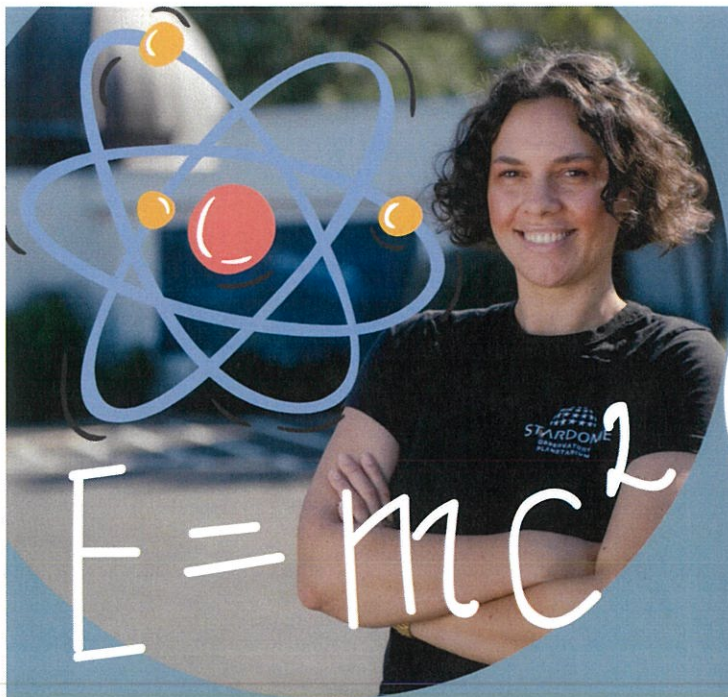
Resilience  
Hauora  
**Communication**  
Curiosity  
**Enterprise**  
**Creativity**  
**Problem solving**  
**Collaboration**

#### ARONUI (Be)

**Servant leader**  
Kaitiaki  
Cultural role model  
**Critical thinker**  
**Social activist**  
**Qualified**







## COURSE DESCRIPTION

02 and 03 Physics covers Mechanics and Electrical Physics, looking at a wide range of contexts such as Go-karting and Rainbow's End. You will learn to use mathematical skills to solve real world problems in order to make your world a better place.

## LEARNER PROFILE

Kaitiaki  
Qualified  
Resilience  
Numeracy  
Problem solving  
Curiosity

## FUTURE PATHWAYS

Game Developer

Aerospace

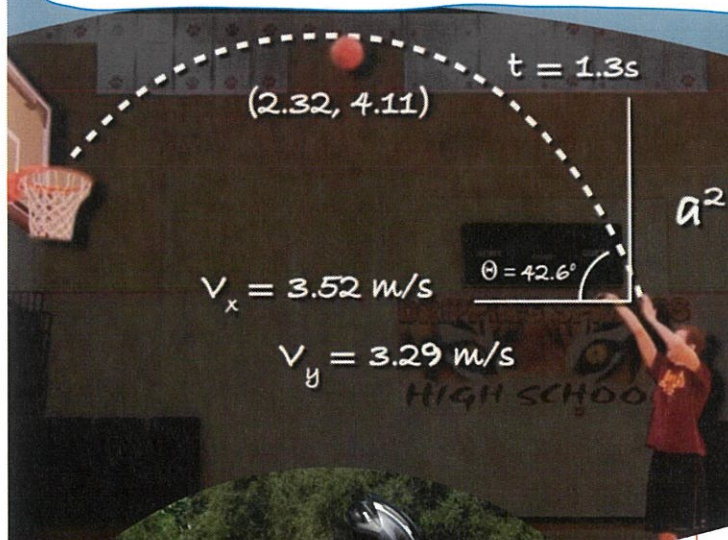
Meteorology and climate science

Engineering

Electrician

Medical Physics

Sports Science



### Credit Details Y12

External Credits

Internal Credits

up to 12

14

### Credit Details Y13

External Credits

Internal Credits

up to 12

17

UE  
Approved: Yes

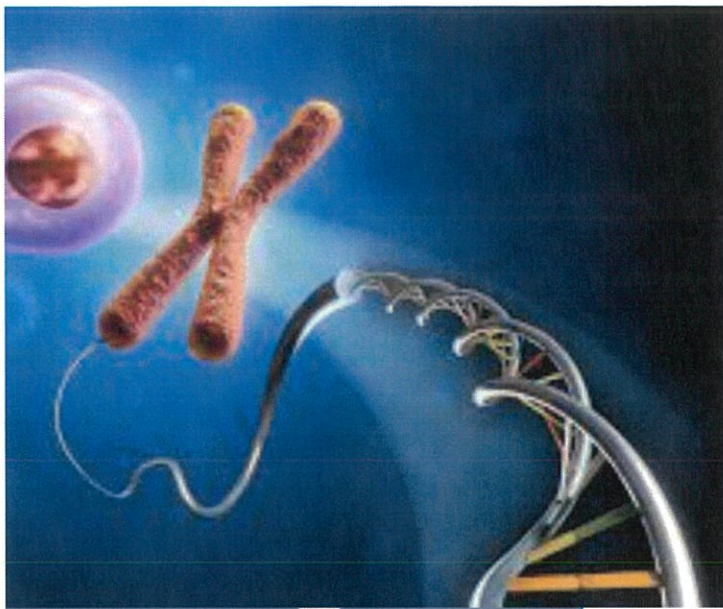
Reading  
Credits

7

Writing  
Credits

0





# Biology

02 BIO

03 BIO

## COURSE DESCRIPTION

### FUTURE PATHWAYS

Biologist

Doctor

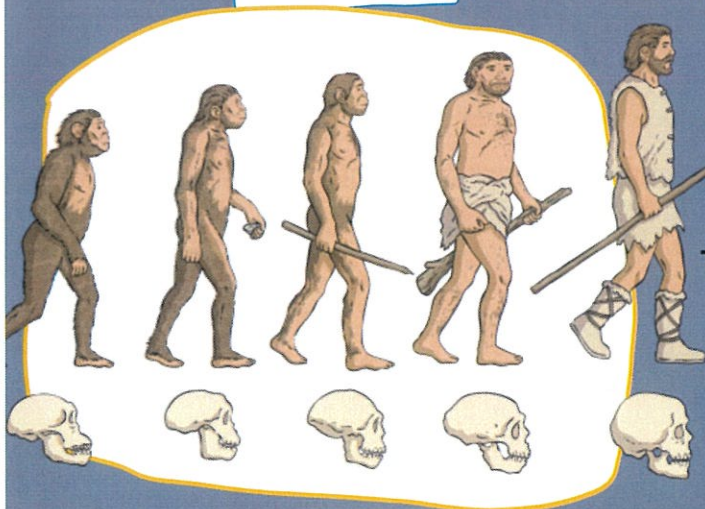
Forensic

Ecologist

Teacher

Scientist

Pharmacist



### LEARNER PROFILE

Critical thinker

Curiosity

Numeracy

Qualified

Hauora

Resilience

Te reo me ona Tikanga

Literacy

Digital Fluency

### 02BIO

Total Credits UE Approved

19

YES

Literacy Credits Numeracy Credits

15

4

### 03BIO

Total Credits UE Approved

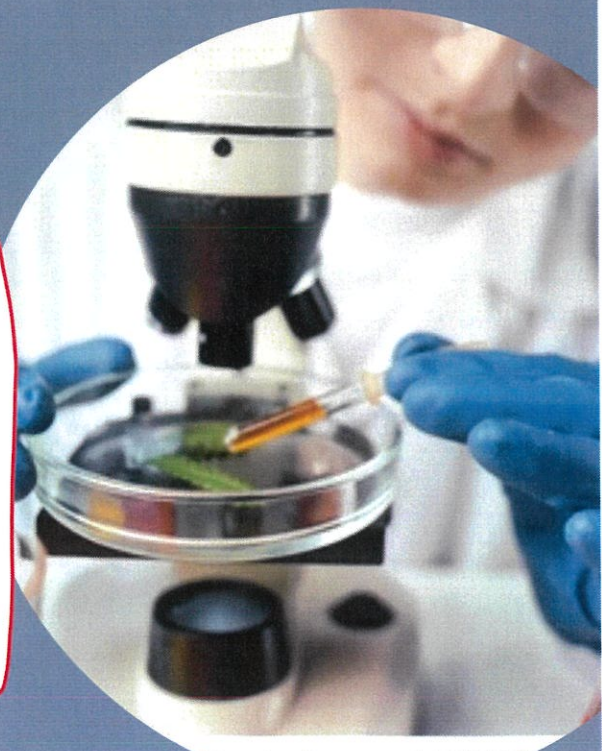
19

YES

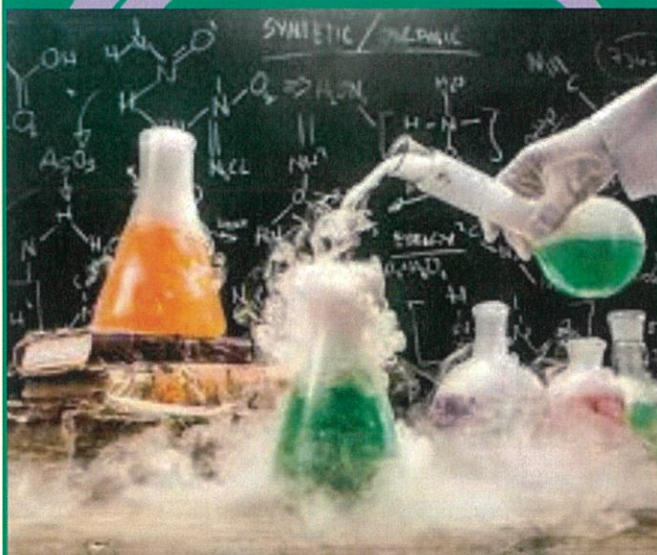
Literacy Credits Numeracy Credits

19

4







# CHEMISTRY

## 02CHE

## 03CHE



### LEARNER PROFILE

Kaitiaki  
Qualified  
Resilience  
Numeracy  
Problem solving  
Curiosity

### FUTURE PATHWAYS

Pharmacologist

Forensic chemist

Biochemist

Chemical engineer

Pharmacist

Toxicologist

Environmental  
scientist

doctor

### COURSE DESCRIPTION

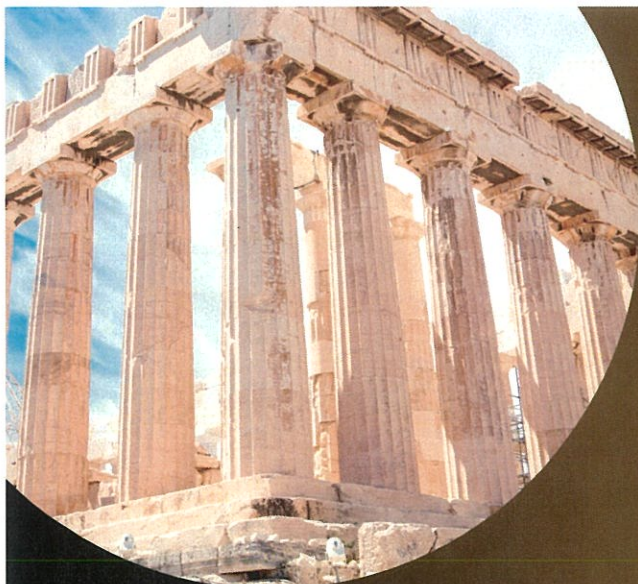
Chemistry looks in detail at the chemistry around us and explains everyday concepts. There is a strong emphasis on practical work which is used to illustrate and clarify material presented in class. Level 2 chemistry is an essential step towards studying chemistry in both Level 3 and at a tertiary level. Level 3 is the continuation of the work covered in Level 2. Topics covered are Redox, Spectroscopy, Chemical processes, Organic chemistry and Thermochemistry.



### Credit Details for Level 2 and Level 3

Total Credits	External	Internal		
L2	15	5	10	
L3	18	5	13	
UE Approved:	YES	Reading Credits	7	Writing Credits 3





# LEVEL 2 CLASSICS

## 02CLS

### COURSE DESCRIPTION

Are you a fan of the Greek gods? Are you someone who has always been fascinated by Ancient History? Classics encourages us to make links between the present and the ancient past. In this course we study Antigone, a Greek tragedy where a young woman must decide between loyalty to her family, or to her country. We study aspects of our own cultures such as tangihanga, and the role of the matai, which we then compare to the ideas and values of Classical Greece. In this course we also look at Leonidas and his 300 Spartans as part of Greek warfare, and how this led to the building of the Athenian Empire.

If you love ancient Greece and Rome, Classics is for you.

### FUTURE PATHWAYS

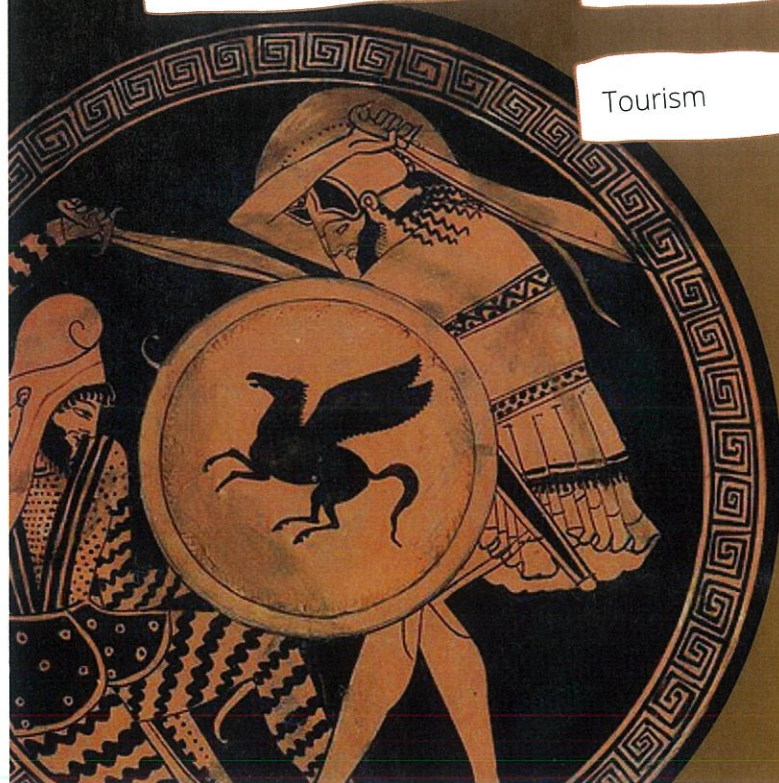
Advertising

Teaching

Archaeology

Law

Tourism



### LEARNER PROFILE

**Aronui (Be)**

Servant Leader

Kaitiaki

 Cultural Role Model

Critical Thinker 

Social Activist


Qualified 

**Tuatea (Know)**

Te reo me ona tikanga

Numeracy

Digital Fluency

 Literacy


Cultural Intelligence 

Financial Literacy

**Tuauri (Grow)**

Resilience 

Hauora

 Communication

Curiosity 

Enterprise

 Creativity

Problem Solving 

 Collaboration

Total  
Credits

18

UE  
Approved

Yes

Reading  
Credits

10

Writing  
Credits

8





# LEVEL 3 CLASSICS

## 03CLS

### COURSE DESCRIPTION

Are you a fan of the Greek gods? Are you someone who has always been fascinated by Ancient History? In this course we study the Ancient Greek Heroes and Goddesses and how this has influenced other time periods. We look at the madness of Heracles, the flirtatious Aphrodite, and the victorious Nike. We also look at Plato's philosophies surrounding the different forms of love, and the dangers of a lack of education. In the external exams we look at the messages communicated in Greek and Roman art, and the Greek tragedy, Antigone, in which a young woman must decide which is more important - her loyalty to her family, or to her city state.

### FUTURE PATHWAYS

Advertising

Teaching

Archaeology

Law

Tourism



### LEARNER PROFILE

**Aronui (Be)**

Servant Leader

Kaitiaki

 Cultural Role Model

 Critical Thinker

Social Activist

Qualified 

**Tuatea (Know)**

Te reo me ona tikanga

Numeracy

Digital Fluency

 Literacy


Cultural Intelligence 

Financial Literacy

**Tuauri (Grow)**

Resilience 

Hauora

 Communication

Curiosity 

Enterprise

 Creativity

Problem Solving 

 Collaboration

**Total Credits**

20

**UE Approved**

Yes

**Reading Credits**

12

**Writing Credits**

8



# Year 12 History (02HIS)

## About

History is the study of the past. In History, we explore people's decisions, actions and perspectives and the causes and consequences of historical events.

In Year 12 History our theme is the fight against oppression and our topics include:

- The Mau Movement in Samoa
- The Dawn Raids
- The Vietnam War

If you love learning about people, you are curious about the past, you want to learn to think critically and you want to improve your literacy skills, then History is for you!

## Key Info

23 credits available

3 internal assessments

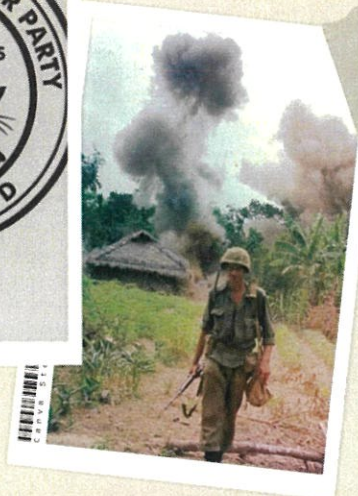
2 external assessments

2 topics

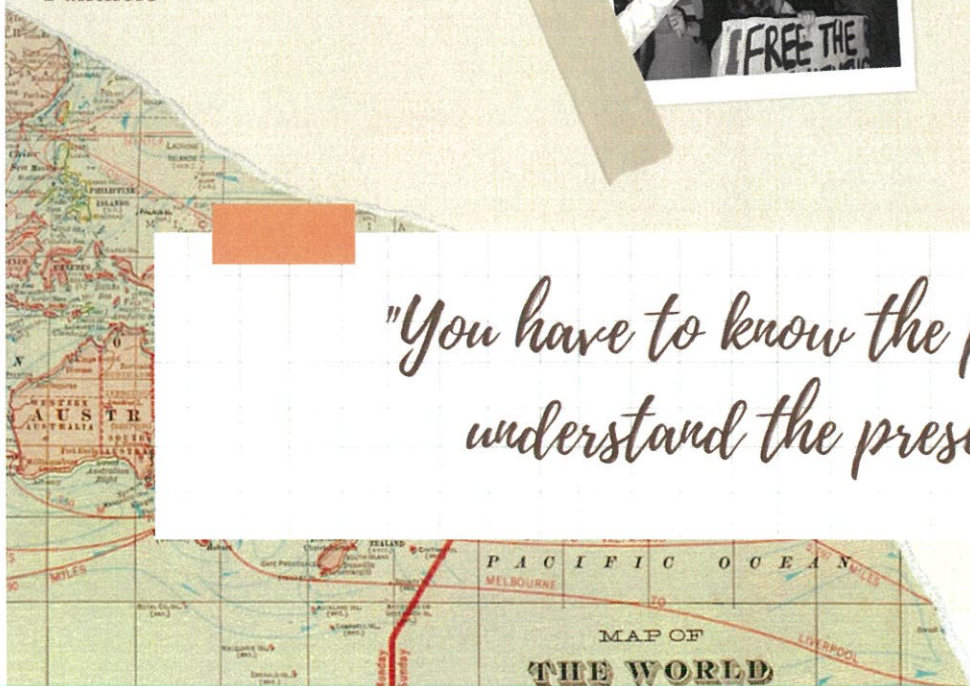
Year 12 History offers both UE

Reading and Writing credits

A guest talk by the Polynesian Panthers



"You have to know the past to understand the present."





# Year 13 History (03HIS)

## About

History is the study of the past. In History, we explore people's decisions, actions and perspectives and the causes and consequences of historical events.

In Year 13 History our topics include:

- The dropping of the atomic bomb on Hiroshima and Nagasaki
- The Stolen Generation in Australia
- Plus, you will have the chance to conduct a research internal on an historical event of your choice.

If you love learning about people, you are curious about the past, you want to learn to think critically and you want to improve your literacy skills, then History is for you!

## Key Info

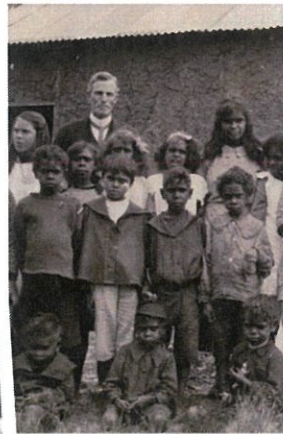
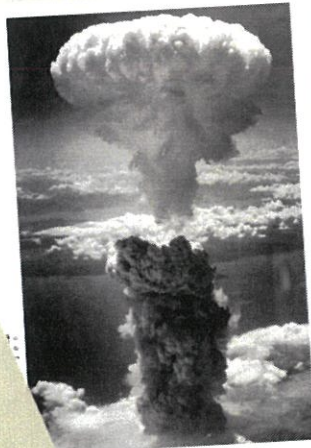
24 credits available

3 internal assessments

2 external assessments

2 topics

Year 13 History is a UE approved subject.



"You have to know the past to understand the present."







# GEOGRAPHY



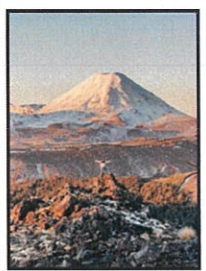
IF YOU LOVE FIELD TRIPS - YOU WILL LOVE GEOGRAPHY.

Geography focuses on how people interact with the natural and cultural world's that they inhabit.

Geographers are involved in creating real world solutions to real world problems such as climate change and migration and viewing the world in a balanced way.

## L1 Geography (01GEO)

If you take L1 Geography - you will go on a field trip to Goat Island Marine Reserve north of Auckland. You will study what impacts fishing has on Aotearoa's marine environment and use Google Earth to create a mock volcanic eruption in Tamaki-Makaurau. Level 1 Geography offers 18 credits.

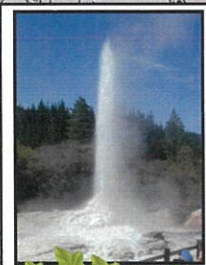


## L2 Geography (02GEO)

If you take L2 Geography - you will go on a field trip to Tongariro National Park, study the global pattern of mountains and evaluate the pros and cons of a proposed rail link between Auckland City and Auckland International Airport. Level 2 Geography offers 19 credits.

## L3 Geography (03GEO)

If you take L3 Geography, you will study the planning involved in the ASB Polyfest, the effects of mass tourism, and how the cultural process of tourism operates in Rotorua. Level 3 Geography offers 19 credits and is UE approved and has both reading and writing credits.



### Geography Links to the Learner Profile

#### ARONUI (BE)

Kaitiaki,  
Critical  
Thinking,  
Social  
Activist,  
Qualified

#### TUATEA (KNOW)

Numeracy,  
Digital  
Fluency,  
Literacy

#### TUAURI (GROW)

Communication,  
Curiosity,  
Creativity,  
Problem  
Solving,  
Collaboration

## Future Pathways

The analytical and research skills gained from studying geography are attractive to a range of employers. These include, town planning, transport planning, environmental consulting, commercial surveying, cartography, teaching, logistics and distribution, market research, nature conservation, politics, and law to name a few.



*The World is your Oyster*



# PACIFIC STUDIES

## 03PAC/02PAC

### TUATEA (KNOW)

Te reo me ona tikanga  
Numeracy  
Digital Fluency  
Literacy  
Cultural Intelligence  
Financial Literacy

### ARONUI (BE)

Servant Leader  
Kaitiaki  
Cultural Role Model  
Critical Thinker  
Social Activist  
Qualified



### TUAURI (GROW)

Enterprise  
Creativity  
Problem Solving  
Collaboration

Resilience  
Hauora  
Communication  
Curiosity

### COURSE DESCRIPTION

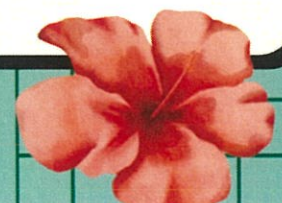
Students will look at past, present and future issues that affect Pasifika communities within the Pacific diaspora and explore various aspects of Pasifika indigenous knowledge.

**03PAC:** Gain 20 credits by examining the history and origins of the Samoan Tatau, Climate Change in the Pacific and the history of slavery in the Pacific - Blackbirding. This is not a UE approved subject.

**02PAC:** Gain 18 credits by exploring kava ceremonies across different Pacific cultures, the Gender Pay Gap and the Dawn Raids. Students taking this course can also gain 5 reading, 5 writing credits (UE literacy).

### PATHWAY

An understanding of the Pacific and Pacific peoples can be an asset for careers in education, the public service, the health sector, social service, business, journalism, marketing, language teaching and translation.





LEVEL 2 - 02SSL

LEVEL 3 - 03SSL

# SOCIAL SCIENCE LITERACY

# 2023 COURSE INFORMATION

## ARE YOU INTERESTED IN...

HISTORY, RESEARCH & WRITING? SSL TAKES A STUDENT-CENTRED LOOK AT THE PAST. THE TOPICS COVERED WILL BE CO-CONSTRUCTED BASED ON STUDENT INTERESTS AND TEACHER EXPERTISE. PREVIOUS AREAS OF STUDY INCLUDE NAZI GERMANY AND THE HOLOCAUST, ANCIENT GREEK MYTHOLOGY, HEROES LIKE HERCULES AND ACHILLES, THE ARREST OF FAMOUS NZ PROPHET, RUA KĒNANA, AND THE ATOMIC BOMB!

## CREDITS

## LEVEL 2

- ENGLISH 2.4 - PRODUCE A SELECTION OF CRAFTED AND CONTROLLED WRITING (6 CREDITS)
- CLASSICAL STUDIES 2.5 - DEMONSTRATE UNDERSTANDING OF THE RELATIONSHIP BETWEEN ASPECTS OF THE CLASSICAL WORLD AND ASPECTS OF OTHER CULTURES (6 CREDITS)
- HISTORY 2.2 - EXAMINE AN HISTORICAL EVENT OR PLACE THAT IS OF SIGNIFICANCE TO NEW ZEALANDERS (5 CREDITS)

## LEVEL 3

- ENGLISH 2.4 - PRODUCE A SELECTION OF CRAFTED AND CONTROLLED WRITING (6 CREDITS)
- HISTORY 3.1 - RESEARCH AN HISTORICAL EVENT OR PLACE OF SIGNIFICANCE TO NEW ZEALANDERS, USING PRIMARY AND SECONDARY SOURCES (5 CREDITS)
- HISTORY 3.2 - ANALYSE AN HISTORICAL EVENT, OR PLACE, OF SIGNIFICANCE TO NEW ZEALANDERS (5 CREDITS)
- HISTORY 3.4 - ANALYSE DIFFERENT PERSPECTIVES OF A CONTESTED EVENT OF SIGNIFICANCE TO NEW ZEALANDERS (5 CREDITS)

## PATHWAYS & UNIVERSITY ENTRANCE

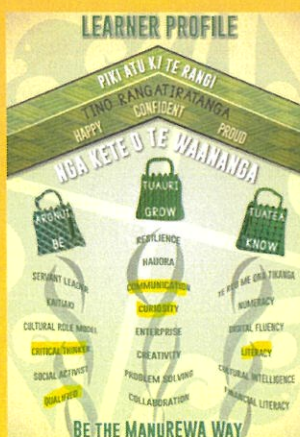
SUCCESSFUL COMPLETION OF O2SSL WILL SET STUDENTS UP FOR CHOOSING LEVEL 3 HISTORY, CLASSICS, OR OTHER LITERACY-RICH COURSES IN YEAR 13. O3SSL CAN PREPARE AND QUALIFY AKONGA FOR STUDY AT TERTIARY LEVEL. SUCCESSFUL COMPLETION OF THE ASSESSMENTS LEADS TO BOTH UE LITERACY AND SUFFICIENT CREDITS TO CLAIM HISTORY AS A UE APPROVED SUBJECT.

## UE LITERACY

## 02SSL & 03SSL

UE APPROVED  
SUBJECT

03SSL





What can you expect to learn or experience in Tourism?

To have fun, to find out awesome things about the Tourism Industry, to gain confidence, work with peers or independently and get 'em credits.

## 02 TOURISM assessments

US 24728 Work Roles (Written)

US 24732 Tourist Characteristics (Written)

US 24730 Tourism Business

(Written)

US 24731 Pure NZ (Online)

US 24729 World tourist

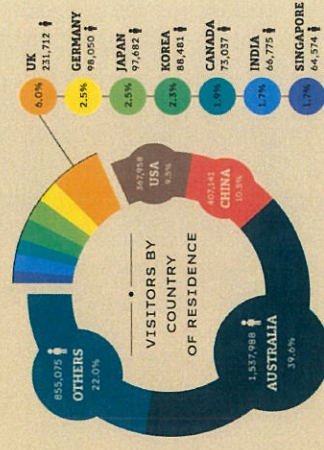
Destinations (Online)

US 62 Maintain personal presentation and a positive attitude in a workplace

### Tourism Sectors:

Accommodation  
Transportation  
Attractions and Activities  
Visitor Services  
Sales Distribution

WHO VISITED  
NEW ZEALAND IN 2019?



Based on visitor data for the year ending December 2019.

CREDITS per term:

Term 1 = 10

Term 2 = 4

Term 3 = 4

Term 4 = 3

You even have the opportunity to go on Workshops & Short Courses hosted by NZST and ITC.



New Zealand  
School of Tourism



# 03TOURISM

CREDITS per term:

Term 1 = 4

Term 2 = 11

Term 3 = 5

Term 4 = 3

You have the opportunity to go on Workshops and Short Courses hosted by NZST and ITC.

What can you expect to see or do in Tourism?  
To have fun, to find out awesome things about the Tourism Industry, to gain confidence, work with peers or independently and get 'em credits.  
but most importantly to ignite your passion in TOURISM

## 03TOURISM assessments

US 31070 Te Reo Maaori Greetings and Farewells in Maaori  
(Written & Audio)

US 23766 Tourism Industry (Written and e-Copy)

US 31071 Cultural Significance of manmade and natural attractions in Tourism Maaori tourism (Written & Audio)

US 28126 World Geography (Online 5 links)

US 23755 Plan a Career (Written)

### Tourism Sectors:

Accommodation

Transportation

Attractions and

Activities

Visitor Services

Sales Distribution

NEW ZEALAND  
TOURISM



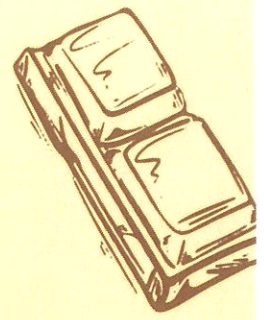
WHERE DO NZ VISITORS COME FROM? (VISITORS DURING 2011)





# Level Two Hospitality

## O2HOS



### Are you interested in...

- Gaining your Food Safety certificate.
- Working at Salvatore's cafe.
- Completing Work experience at Happy Days Restaurant and McDonald's as part of Gateway and gain credits.
- Participating in Culinary competitions.



### What it's about...

This practical program is a mix of online and paper based course which will provide an ideal introduction to the art and science of preparing, cooking and serving food. It will also provide a general introduction in the areas of cooking skills, restaurant service, food hygiene and customer relations.



### Future Pathways

Selecting this course can lead to

- an Apprenticeship in Cookery, Catering Services, or Food & Beverage
- Level 3 and 4 on-job qualifications in Cookery, Catering Services, or Food & Beverage Service.
- Chef, Sous Chef, Baker, Font of House and customer service, Cafe work, Barista, Porter



**Not UE approved and no literacy credits**





## Level Three Hospitality

# 03HOS



The course has been designed for students who wish to develop skills in catering and cooking but are unable to commit to the current full 03HAC Trades course as they wish to keep their options open by taking up other subjects. Students aspiring to work in the food industry or in hospitality will find this course beneficial.

There is also the expectation that students choosing to take this course will show a high level of commitment, energy and resourcefulness in order to complete the year's study.

### Are you interested in...

- Gaining your Food Safety certificate.
- Working at Salvatore's cafe.
- Completing Work experience at Happy Days Restaurant and McDonald's as part of Gateway and gain credits.
- Participating in Culinary competitions.



### Future Pathways

- Selecting this course can lead to
- an Apprenticeship in Cookery, Catering Services, or Food & Beverage
  - Level 3 and 4 on-job qualifications in Cookery, Catering Services, or Food & Beverage Service.
  - Chef, Sous Chef, Baker, Font of House and customer service, Cafe work, Barista, Porter



# FOOD TECHNOLOGY

2024

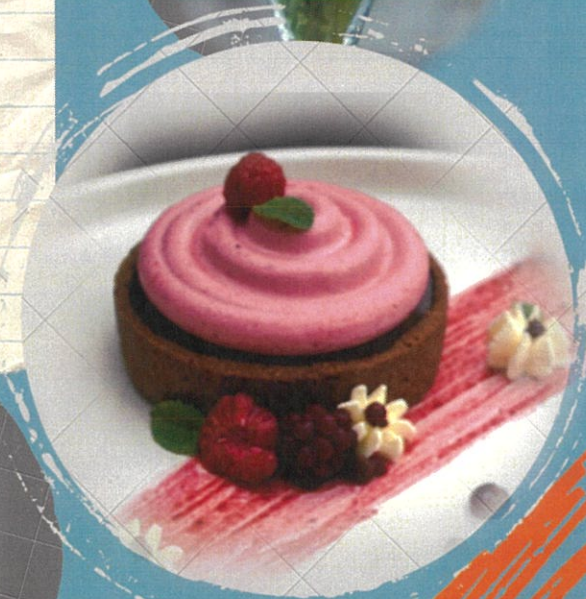
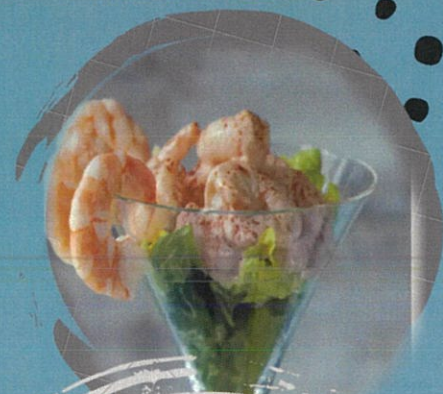
Carve

## O2TEF

### What's cooking in Level 2 Food Technology?

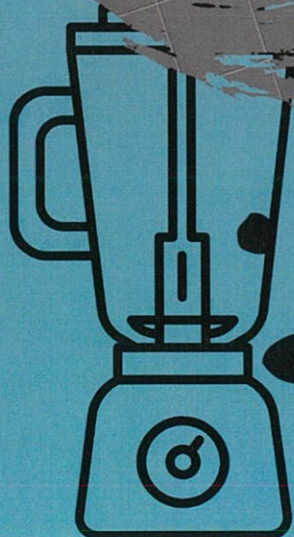
You will create innovative new food products for the catering industry, meal solutions for families, menu and catering requirements for events.

This will be achieved through researching trends, trialing and testing food combinations, developing and practicing food preparation and learning a range of other food skills.



### KEY INFO:

- maximum of 24 AS credits
- mix of theory and practical
- pathways to TEF, Hospitality and Catering (HAC), university and links with Trades Academy
- Literacy credits





# FOOD TECHNOLOGY

2024

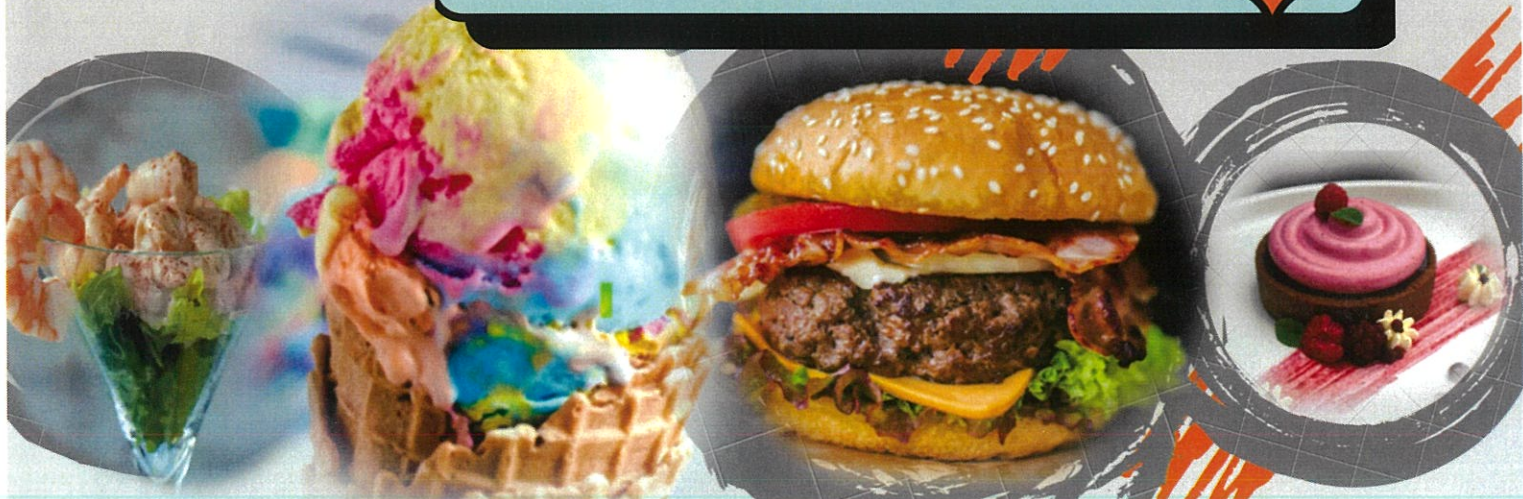
## O3TEF

### What's cooking in Level 3 Food Technology?

Develop your 'creative' ability and your cooking skills. Design new, innovative products for the current market. The course requires an advanced level of independence and problem solving. You will develop your skills through researching, trialing and testing new food combinations and practical activities.

#### KEY INFO:

- maximum of 26 AS credits
- mix of theory and practical
- pathways to TEF, Hospitality and Catering (HAC) and university
- Literacy credits





# 03 PTE PATHWAY TO EMPLOYMENT

## 3 DAYS IN SCHOOL, 2 DAYS IN PAID WORK EXPERIENCE

- A YEAR 13 COURSE - GET QUALIFIED WITH NCEA LEVEL 3 - BUT NOT UNIVERSITY SUBJECTS.
- GAIN KNOWLEDGE OF THE WORKPLACE, AND SKILLS FOR YOUR FUTURE IN WORK - COLLABORATION, PROBLEM SOLVING, COMMUNICATION, RESILIENCE, ENTERPRISE, DIGITAL FLUENCY, NUMERACY, FINANCIAL LITERACY. CRITICAL THINKER, QUALIFIED

## EMPLOYERS

THESE ARE OUR 2023  
EMPLOYERS - IN 2024 THERE MAY  
BE NEW EMPLOYER PARTNERS



MAINFREIGHT is in the business of building relationships and helping customers make their supply chain logistics reliable and efficient. Once a Mainfreight employee learns the basics, they can advance anywhere within the company.



HYNDS makes and supplies products for water and water based waste in the civil and rural infrastructure markets. It offers technical, logistics and customer service experiences.



ENTELAR is part of the SPARK company. This is a pathway into the tech sector and suitable for students interested in developing high-value tech skills.



**TEACHER IN CHARGE - MR PEREZ - [PZ@MANUREWA.SCHOOL.NZ](mailto:PZ@MANUREWA.SCHOOL.NZ)**



2024  
02TCE

## Technology Construction Engineering



### WHAT IS 02TCE?

This course follows on from 01TCE and is a natural progression in terms of the degree of difficulty, the level of skill and the standard of the expected outcome produced. It continues to develop the students interest in both Construction and Engineering. Students will learn how to use a range of power tools and hand tools to build projects which can be taken home or sold. It is the ideal choice for students who are considering studying construction at a Tertiary Institution but don't want to commit a complete course such as the Trades Academy.

This also helps students that decide that they may want to take full Trades Academy Course at Level 3 as they will have all the skills necessary.

### KEY INFO:

- 18 US credits = 18 Level 2 credits
- BCATS qualifications
- Focus on practical + skills
- Pathways & Links with Trades Academy and 03TCE



### Projects





# TECHNOLOGY CONSTRUCTION ENGINEERING

## Projects



### KEY INFO:

- 19 US credits = 19 Level 3 credits
- BCATS qualifications
- Focus on practical + skills
- Pathways & Links with Trades Academy, apprenticeships and tertiary study



## WHAT IS 03TCE?

This course follows on from 02TCE and is a natural progression in terms of the degree of difficulty, the level of skill and the standard of the expected outcome produced. Students will develop the skills they learnt in Level 2 TCE and learn how to use a range of power tools and hand tools to build a range of projects which can be taken home or sold. It is the ideal choice for students who are considering studying at a Tertiary institution and also gives an insight into the level of work required by first year apprentices. It is also ideal for students who wish to study Construction or Engineering at University as it gives them practical experience.



# 03ARD

Year 13 Art Design is a full year course that allows you to work towards gaining 22 Level Three Credits.

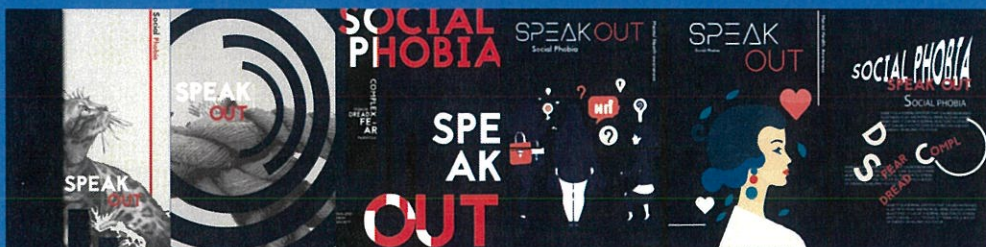
The main objectives of the Art Design course are:

- ☑ UE approved
- ☑ UE Reading credits
- ☑ UE Writing credits

**1/** To develop further understanding of Adobe software such as Photoshop, InDesign & Illustrator and apply it to your design work.

**2/** To explore contemporary Design briefs and resolve them through to an 'industry standard' final product.

**3/** To show understanding and development of the Design process and apply it to your own work.



Year 12 Art Design is a full year course that allows you to work towards gaining 20-24 Level Two Credits.

The main objectives of the Art Design course are:

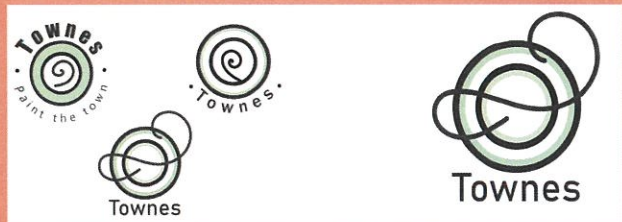
**1/** To develop understanding of the Photoshop & Illustrator program and apply it to your design work

**2/** To explore contemporary Design briefs and resolve them through to a 'industry standard' final product

**3/** To show understanding and development of the Design process and apply it to your own work

- ☑ UE Reading credits
- ☑ UE Writing credits

# 02ARD



Graphic designer



UX/app designer



Photographer



interior designer



Animator



Creative Director



Fashion designer



Freelance Artist



Advertisement director



Art teacher

## Aronui

Critical Thinker  
Social Activist  
Qualified

## Tuauri

Resilience  
Communication  
Curiosity  
Enterprise

Creativity  
Problem Solving  
Collaboration

## Tuatea

Digital Fluency

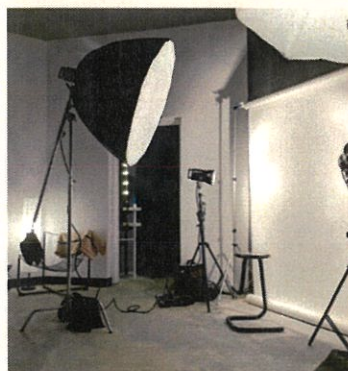
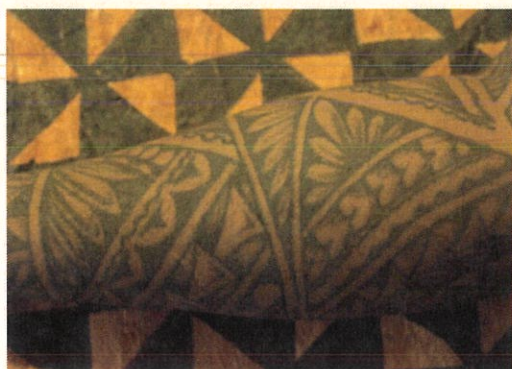


# PHOTOGRAPHY

02PH0 & 03PH0

## Are you interested in -

Expressing your ideas through photography?  
Exploring various genres of photography?  
Learning in an artistic and accepting environment?  
Learning how to use a DSLR camera?  
Learning studio photography?  
Looking at a range of interesting artist models and photographs?  
Gaining credits and having fun at the same time?



### Future Pathways-

Fashion Photographer, Live Music Photographer, Documentary Photographer, Sports Photographer, Wedding Photographer, Commercial Photography, Animator, Art teacher, Film Industry, Digital Artist, Sign Maker, Pattern Maker, Artist, Graphic Designer, Fashion Designer, Interior Designer, Technical Writer, Visual Merchandiser, Game Developer.



### LINKS TO THE LEARNER PROFILE-

**TOTAL  
CREDITS IN  
YEAR 12-**

**20**

**TOTAL  
CREDITS IN  
YEAR 13-**

**18**

**TUAURI-**  
RESILIENCE  
HAUORA  
COMMUNICATION  
CURIOSITY  
ENTERPRISE  
CREATIVITY  
PROBLEM SOLVING  
COLLABORATION

**ARONUI-**  
CULTURAL ROLE MODEL  
CRITICAL THINKER  
SOCIAL ACTIVIST

**TUATEA-**  
TE REO ME ONA  
TIKANGA  
DIGITAL FLUENCY  
LITERACY  
CULTURAL  
INTELLIGENCE



## LEVEL 3 ARP

Year 13 Art Painting is a full year course that allows you to work towards gaining Level 3 Credits for the National Certificate of Educational Achievement (NCEA)

The main objectives of the Year 13 Art Painting course are:

- To develop an understanding towards established practice and the use of an artist model.
- To show an understanding of development, analysis and clarification in the visual arts.
- To produce a body of original works from artistic influence.

UE approved: Yes

UE reading: No

UE writing: No

## LEVEL 2 ARP



Year 12 Painting and Printmaking course is a full year course that allows you to work towards gaining Level Two Credits.

The main objectives of the year 12 Painting and Printmaking course are:

- To develop further understanding of traditional and contemporary art.
- To explore contemporary art and artists in the context of New Zealand art.
- To show understanding and development of practical art in particular painting and printmaking skills and techniques.

UE reading: No

UE writing: No

Year 13 courses this will pathway to:

Art Design, Painting, Photography, Design & Visual Communication, Creative Design.



## LEVEL 1 ART

Year 11 Art Practical is a full year course that allows you to work towards gaining Level

One Credits

The main objectives of the year 11 Art Practical course are:

- To develop an understanding towards established practice and the use of an artist model.
- To explore contemporary and traditional Maori and European artists and understand the context and techniques behind these works.
- To show understanding and development of the Painting process and apply it to your own work

Literacy: No

Numeracy: No

Year 12 courses this will pathway to:

Design & Visual Communication, Art Design, Painting, Photography, Creative Design.

# Art Practical

## ARE YOU INTERESTED IN

- Activities that deal with the artistic side of things, such as forms, designs and patterns
- Learning techniques in drawing, painting, printing, sculpture, design, photography
- Work which allows for self expression
- Project based work, part theory, part practical
- The ethical, environmental, and cultural impact art can have
- Established artists and art history
- Learning a range of different medium to develop skills in art
- Experimenting, refining and reflecting on art works
- Practical work that builds on your hauora

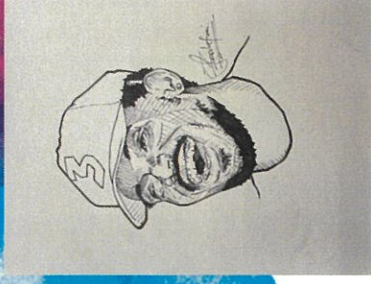
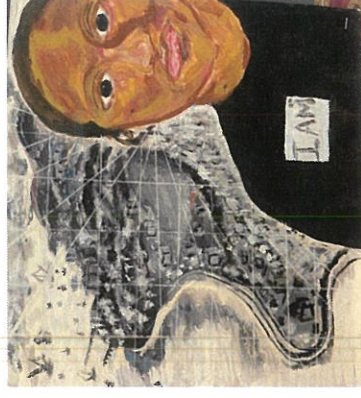


## COURSES THAT WORK WITH THIS TO ACHIEVE YOUR GOALS

Technology // Art Design // Business // Photography // Creative Design // Art History

## FUTURE PATHWAYS

- Practising Artist • Gallery Curator • Marketing • Illustration • Advertising • Graphics • Printing • Art Therapy • Teaching • Valuer • Auctioneer • Conservator
- Architecture • Fashion Design • Media • Film • Theatre • Sign Writing •



## LEARNER PROFILE

### ARONU

- Servant Leader
- Kaitiaki
- Cultural Role Model
- Critical Thinker
- Social Activist
- Qualified

### TUAURI

- Resilience
- Hauora
- Communication
- Curiosity
- Enterprise
- Creativity
- Problem Solving
- Collaboration

### TUATEA

- Te Reo Me Ona Tikanga
- Numeracy
- Digital Fluency
- Literacy
- Cultural Intelligence
- Financial Literacy





# LEVEL 2 ART HISTORY

## 02ARH

### COURSE DESCRIPTION

Are you interested in symbols and what they mean? Is learning about history through art something that interests you?

In Level 2 Art History we will be looking at the school where and how the whakaio interact with our school environment. We will also be looking at paintings, architecture, and sculpture in France during the 19th Century, and what these artworks tell us about society at the time. We deal with subject matter such as Napoleon Bonaparte and the French Revolution, Ancient Greece and Rome, as well as scenes of everyday life. If *The Da Vinci Code* or *National Treasure* were movies that you really enjoyed, Art History could be for you!

### FUTURE PATHWAYS

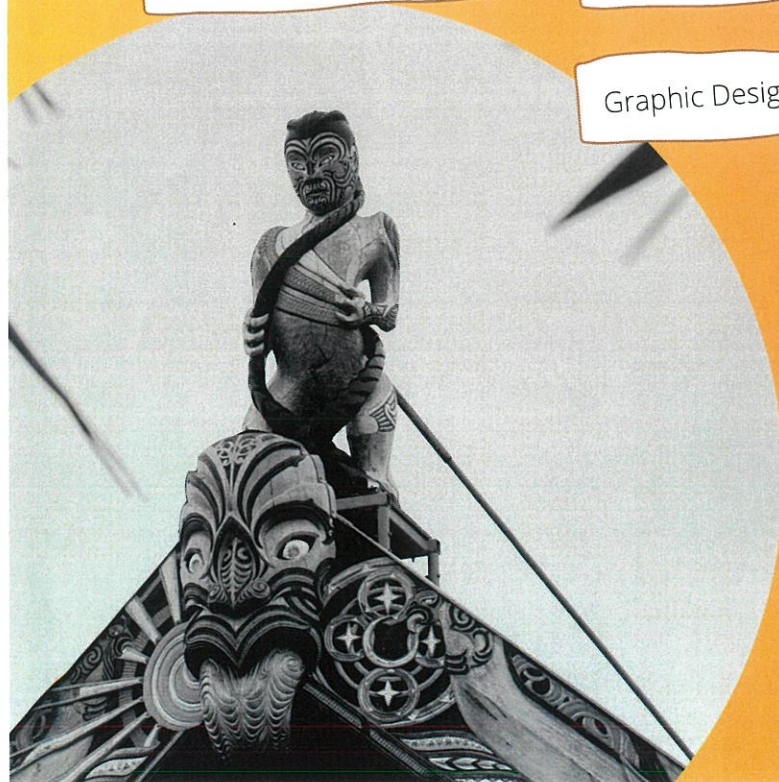
Advertising

Teaching

Gallery Assistant

Law

Graphic Designer



### LEARNER PROFILE

#### Aronui (Be)

Servant Leader

Kaitiaki

Cultural Role Model

Critical Thinker

Social Activist

Qualified

#### Tuatea (Know)

Te reo me ona tikanga

Numeracy

Digital Fluency

Literacy

Cultural Intelligence

Financial Literacy

#### Tuauri (Grow)

Resilience

Hauora

Communication

Curiosity

Enterprise

Creativity

Problem Solving

Collaboration

Total  
Credits

UE  
Approved

Reading  
Credits

Writing  
Credits

20

Yes

4

4





## LEVEL 3 ART HISTORY

# 03ARH

### COURSE DESCRIPTION

Have you always wondered what symbols in Christian art mean? Is learning about history through art something that interests you?

In Level 3 Art History we will be looking at paintings, architecture, and sculpture from the Italian Renaissance. We will look at the messages that artist tried to convey to people through religious art. What does the use of gold symbolise? Why are Mary and Jesus always depicted in the same colours? As well this, we will also look at the types of materials used for painting during this time and what that meant for the artworks. If *The Da Vinci Code* or *National Treasure* were movies that you really enjoyed, Art History could be for you!

### FUTURE PATHWAYS

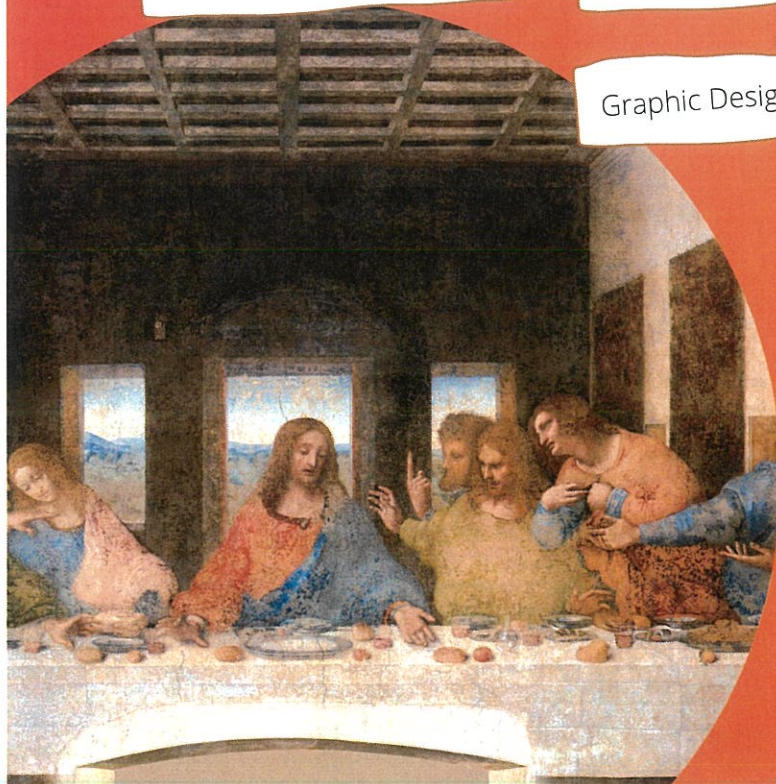
Advertising

Teaching

Gallery Assistant

Law

Graphic Designer



### LEARNER PROFILE

#### Aronui (Be)

Servant Leader

Kaitiaki

Cultural Role Model

Critical Thinker

Social Activist

Qualified

#### Tuatea (Know)

Te reo me ona tikanga

Numeracy

Digital Fluency

Literacy

Cultural Intelligence

Financial Literacy

#### Tuauri (Grow)

Resilience

Hauora

Communication

Curiosity

Enterprise

Creativity

Problem Solving

Collaboration

Total  
Credits

16

UE  
Approved

Yes

Reading  
Credits

16

Writing  
Credits

4