



Manurewa High School



**2024**

# **Course Information**

**Year 12 & Year 13**

**Pathway to University / Tertiary Education**

## 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 (S) 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
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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://ifis.otg.nz/databases/BreakOut.phe>

<http://youth1uarantee.net.nz/start-your>consultation.





Students will need all of the following to be awarded University Entrance:

- Attain **NCEA** Level 3
- Achieve 14 credits at level three in **each of three courses from the list of approved courses**. The list of approved courses will consist of courses derived from the *New Zealand Curriculum* with achievement standards at Level 3\*
- Achieve UE numeracy - 10 credits at Level 1 and above from specific achievement standards, or three specific numeracy unit standards
- Achieve UE literacy - 10 credits (five in reading and five in writing) at Level 2 and above from specific standards.

## UNIVERSITY ENTRANCE

NCEA Level 3	3 Approved Courses at Level 3			UE Literacy	UE Numeracy
60 credits at Level 3 Or above + 20 credits from Level 2 or above	<b>14</b> Credits	<b>14</b> Credits	<b>14</b> Credits	10 Credits at Level 2 or above  5 credits in reading 5 credits in writing	10 Credits at Level <b>1</b> or above

## **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.

### **Will I have the prerequisites for these courses?**

Make sure you select courses that you will achieve the prerequisites for - check in the relevant prerequisites course list what you need to achieve to get you on the course you want to study.

### **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.

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### **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 [cra@manurewa.school.nz](mailto:cra@manurewa.school.nz) and 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://fis.org.nz/databases/BreakOut.php>

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



# ACCOUNTING

## Learner Profile

Aronui (Be)



Critical thinker  
Qualified

Tuauri (Grow)



Resilience  
Communication  
Curiosity  
Enterprise  
Problem Solving  
Collaboration  
Hauora

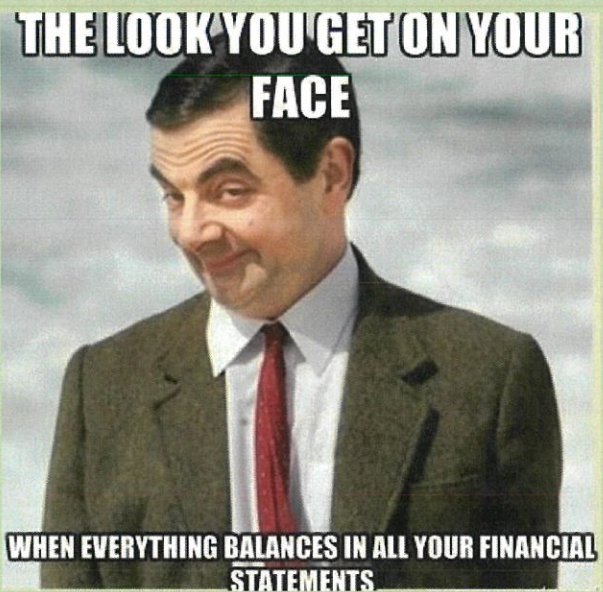
Tuatea (Know)



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



## 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

**Learner Profile**

**Aronui (Be)**  
  
 Servant Leader  
 Cultural role model  
 Critical thinker  
 Qualified

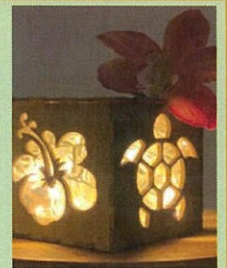
**Tuauri (Grow)**  
  
 Resilience  
 Communication  
 Curiosity  
 Enterprise  
 Creativity  
 Problem Solving  
 Collaboration

**Tuatea (Know)**  
  
 Te Reo Me Ona Tikanga  
 Numeracy  
 Digital fluency  
 Literacy  
 Cultural intelligence  
 Financial literacy



## 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



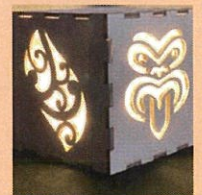
## Future pathways

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



# COMMERCE

## Aronui (Be)



### Learner Profile

Critical thinker  
Qualified

## Tuauri (Grow)



Resilience  
Communication  
Curiosity  
Problem Solving  
Collaboration

## Tuatea (Know)



Numeracy  
Digital fluency  
Literacy  
Financial literacy

## Are you interested in

Trip to Tip Top Factory  
Using accounting software (XERO) to process transactions  
Create your own product/service and make profit  
Interested in how Government make decision



## Future pathways

You can become an:

- # Accountant # Auditor
- # Manager # Business owner
- # Teacher
- # Financial Controller
- # Banker # Mortgage Broker

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

- Accounting
- Business Studies
- Economics
- Mathematics

## UE Approved

Course	Course Name	Total Credits	L1 Literacy	L1 Numeracy	UE Read	UE Write
02COM	COMMERCE	19	15	4	6	0
01COM	COMMERCE	15	15	5	0	0



# ECONOMICS

## Aronui (Be)



### Learner Profile

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

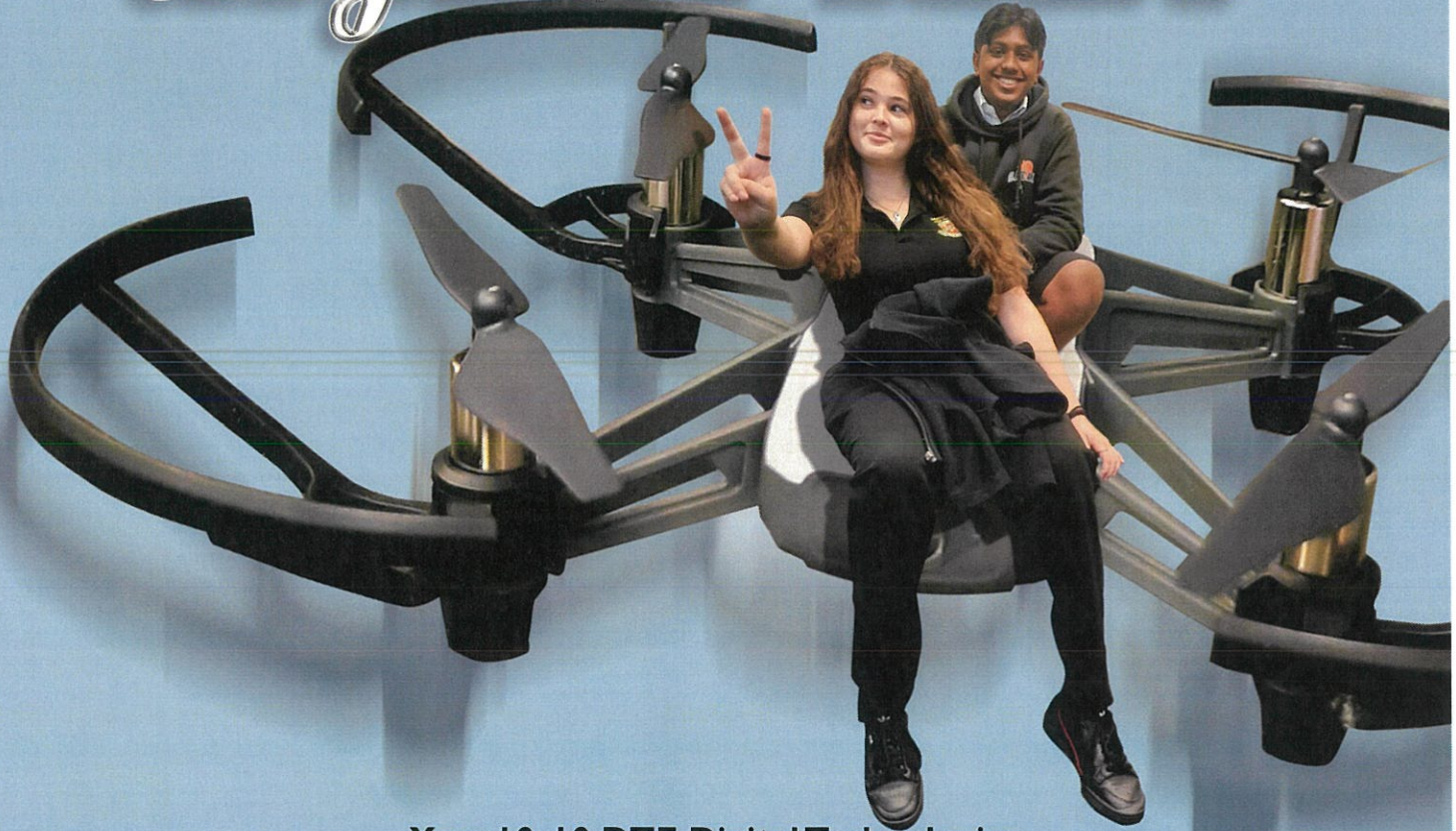
Course	Course Name	Total Credits	L1 Literacy	L1 Numeracy	UE Read	UE Write
03ECO	ECONOMICS	18	18	0	18	8
02ECO	ECONOMICS	18	18	0	4	4





JESSE ENRIQUEZ  
HOLA Digital/Graphic  
Designer

# 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.







# Ctrl Your Future!



Explore the World of Computer Science 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

**12 CSC** - 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 Science.

## PATHWAYS TO EMPLOYMENT

Explore exciting career opportunities in the tech industry.

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

## COMPUTER SCIENCE AS A CAREER

Embrace the world of computer science.

Pursue a career in software development, data analysis or  
other tech-related fields.

Unleash your creativity and make an impact in the digital world.

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





# Your Future!



Explore the World of Computer Technology 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.**

**03 C-Tech - 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**

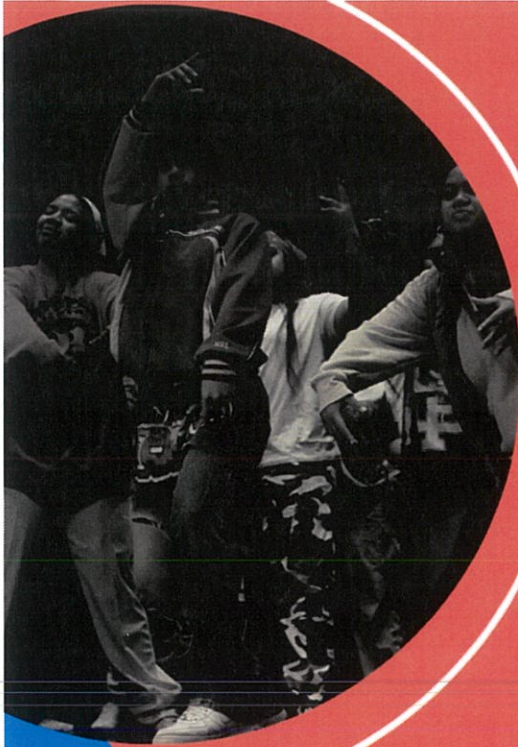
**D**iscover exciting career pathways in technology! **G**ain expertise in Python Programming and Databases, and open doors to a wide range of in-demand careers. **E**xplore the dynamic and ever-growing tech industry.

## **COMPUTER TECHNOLOGY AS A CAREER**

**S**hape the future with a career in computer science. **B**ecome 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 Technology.***





# 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



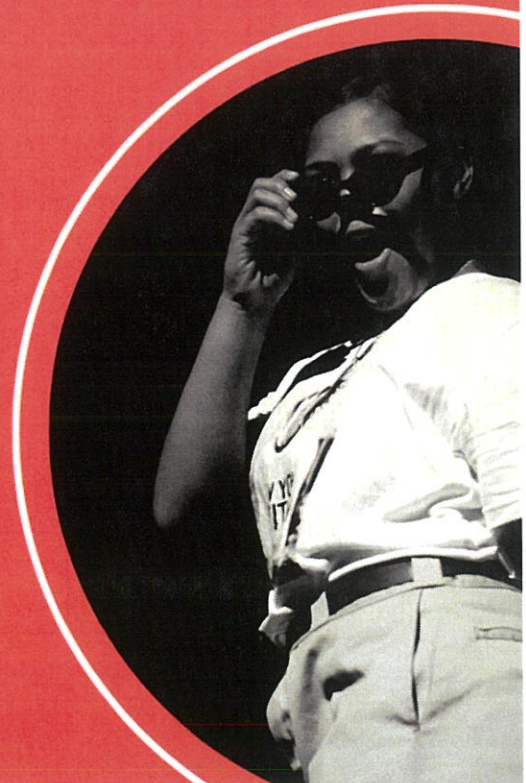
UE APPROVED



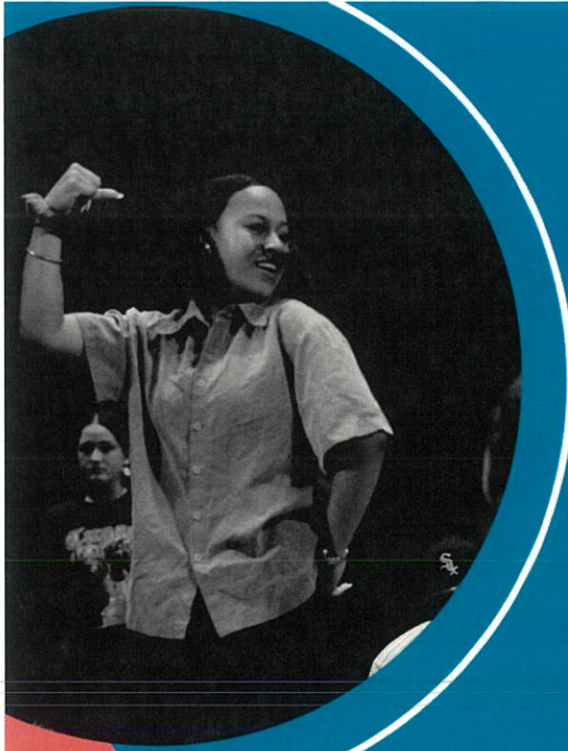
## ARE YOU INTERESTED IN?

- 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



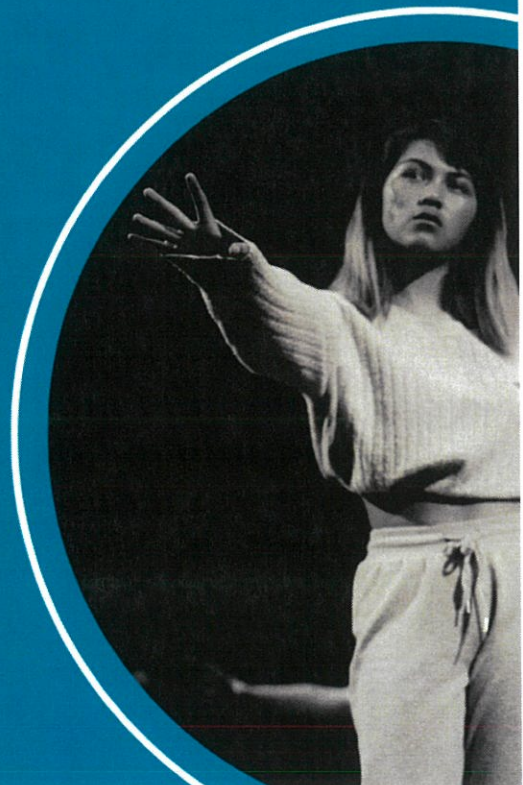
UE APPROVED



## ARE YOU INTERESTED IN?

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

 @manurewa\_dance





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.

**Te Ara o Tawhaki Connections**  
Learner Profile knowledge, developing confidence & world learning

UE Approved  
Subject &  
Literacy  
credits  
available

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.

**Te Ara o Tawhaki Connections**  
Learner Profile knowledge, developing confidence & world learning

UE Approved  
Subject &  
Literacy  
credits  
available

Future Pathways include...  
Performer, Director,  
Playwright, Production Technologies,





02ENGVL

## 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



02ENGSA

## 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



02ENGPk

## Level 2 Puuraakau through English

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



20+ Credits



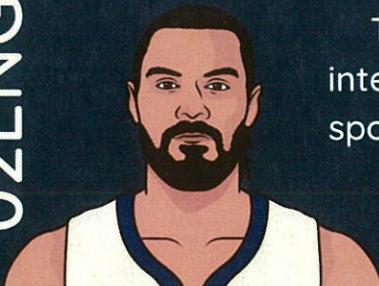
UE Literacy



02ENGES

## 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



02ENGPL

## 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






E

03ENGVL

## 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

M

03ENGSA

## 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

G

L

03ENGPK

## Level 3 Puuraakau through English

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

 20 Credits



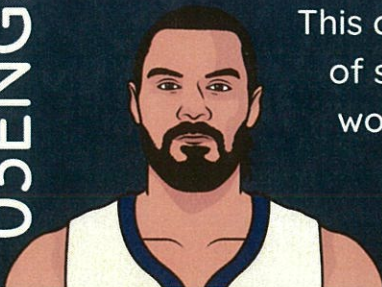
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03ENGES

## 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




S

03ENGPL

## 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

H





E

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

Level  
2/3

N

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.

G

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

L

I

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

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

# MOVIES

The study and creation of media



UE Approved



Reading credits



Writing credits



"It was ok" said a recent graduate

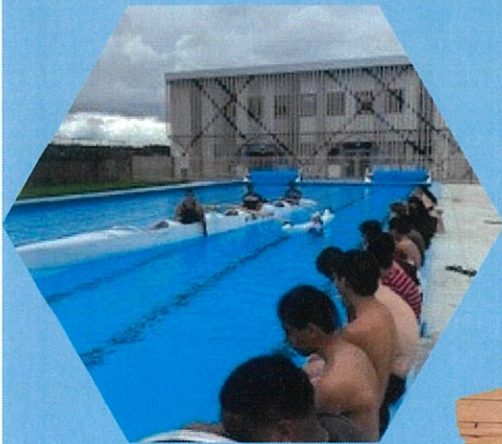
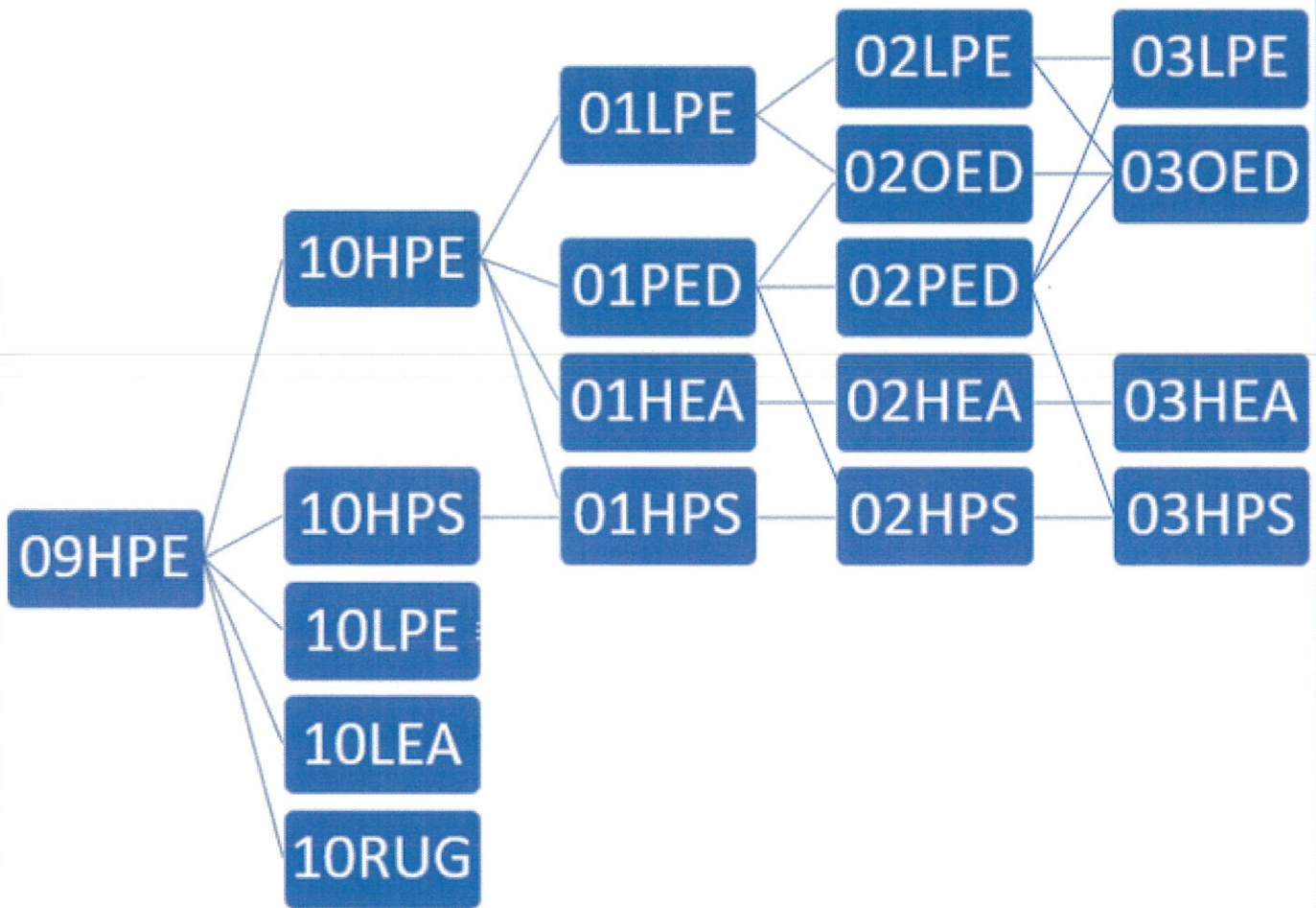


"It was not just watching movies"  
said another





# 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  
Cabbie  
Caret/Cleaner  
Cleaner  
Clinical Coder  
Dancer  
Dental Assistant  
Dispensing Optician  
Diver  
Firefighter  
Furniture Packee/Hover  
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 Sportsperson  
Ranger  
Recreation Co-ordinator  
Rubbish/Recycling Collector  
Security Officer/Guard  
Sports Coach/Official  
Stoneperson  
Street/Park Cleaner  
Teacher Aide  
Window Cleaner

### Levels 4-6

Certificates and diplomas

Anaesthetic Technician  
Beauty Therapist  
Biomedical Technician  
Bricklayer  
Community Haircare  
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  
Shelving Technician  
Stonemason  
Youth Worker

### Levels 6-7

Diplomas and degrees

Acupuncturist  
Biochemist  
Biomedical Engineer  
Counsellor  
Dental Hygienist  
Dental Technician  
Dental Therapist  
Environmental Health Officer  
Haematology/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  
Chiropractor  
Dentist  
Diagnostic Radiologist  
Dietitian  
Genetic Practitioner  
Gynaecologist/Gynecetrician  
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 0800 2 22 733 for expert career advice.

Tertiary Education  
Commission  
Te Kaitiaki Takekōwhiri  
Mātauranga Māori





# 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

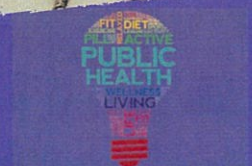
Course Name: 03 HEALTH

### 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

**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.

Cannot be taken with 02HPS.

## 02PED

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

## 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.

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.

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



**Course Name:** 02 Outdoor Education

**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.

Cannot be taken with 02LPE or 02PED.

## 02OED

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





# 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 whanau.
- There are pathways to your future in performing arts, media, education, local governance and tourism.

“tōku reo tōku ohooho, 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 worth 6 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 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 worth 6 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 shall not be lost, I am a seed brought from Rangiatea”

**TE WAHAROA**

Te Waharoa is intended for students Year 10 to 11 who are already taking Te Waharoa. 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 Waharoa can also be counted towards obtaining NCEA Level 1, Level 2 and Level 3 qualifications).

The course will be made up of Māori tikanga (whakapapa). Credit attainment will be under the authority of Te Whare Toi, a nationally recognized and accredited programme founded by Dr. Pita Sharples, incorporating Te Reo Māori, Haurua and Takanga 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

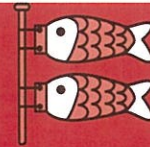


Japanese culture is more than anime, manga and cosplay. Japanese has a rich history, dates back to 100,000 years. Japanese still preserved many of their cultural practices that are unique to the rest of the world. Learning Japanese language will also show you a different appreciation to your own language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

### FUTURE PATHWAY

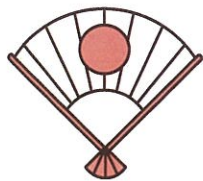
#### Enjoy the world out there

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

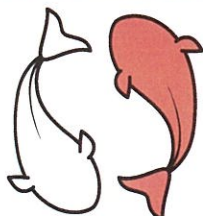
#### Available credits: 19

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



# O2SAM

# 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

# Samoan

## 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





# 02SPA Spanish LEVEL 2 SPANISH



## WHY LEARN SPANISH?

You get to know one of the most well-known romantic languages; It is a language that is used in the business and trading world; You will get to learn another language and being bilingual is more competitive.



## ARE YOU INTERESTED IN?

- Improving your Spanish
- Learning more on the culture of Spain
- Learning about the history of Spain
- Travelling to a Spanish speaking country

## FUTURE PATHWAYS

- Politics
- Translator/Interpreter
- Travel & Tourism industry
- Language teacher
- Trade industry



¡Muchas GRACIAS!

## CREDITS & UE:

Spanish is a university approved subject

AS91149 | 2.3 AS | 5 cr

AS91150 | 2.2AS | 4 cr

AS91152 | 2.5AS | 5 cr

AS91151 External | 5 cr

AS91148 External | 5 cr

LEARN SPANISH



## WHAT TO LOOK FORWARD TO:

We are aiming for a trip to a Spanish speaking country in 2024 for students to complete one assessment

Learning more on the Spanish culture - conquistadors etc.

Learning more on the Spanish culture - dance, food

## WANT TO KNOW MORE?

Email Mrs Sime  
[SM@manurewa.school.nz](mailto:SM@manurewa.school.nz) or our Languages Instagram  
[@mhs.languages](https://www.instagram.com/mhs.languages)

¡ADIOS!

## REQUIREMENTS

Because this is a level 2 Language class, students MUST have taken Level 1 Spanish or they are able to hold a basic conversation in the Spanish language.



# 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!

**Future 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

# 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.



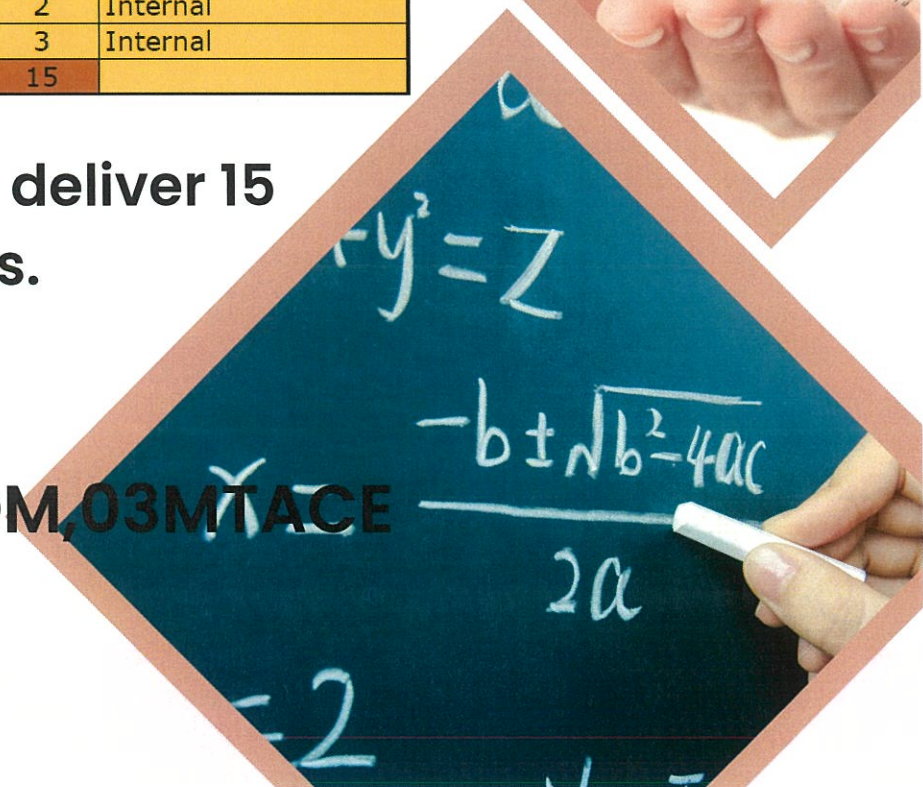
02MCOM (Community/Public Sector)			
Standards	Title	Credits	Assessment
91264	Statistical Inference	4	Internal
91260	Networks	2	Internal
91257	Graphs	4	Internal
91269	Systems of Equations	2	Internal
91259	Trigonometry	3	Internal
		15	



The course aims to deliver 15 NCEA Level 2 credits.

## Pathway

03MBUS, 03MCOM, 03MTACE









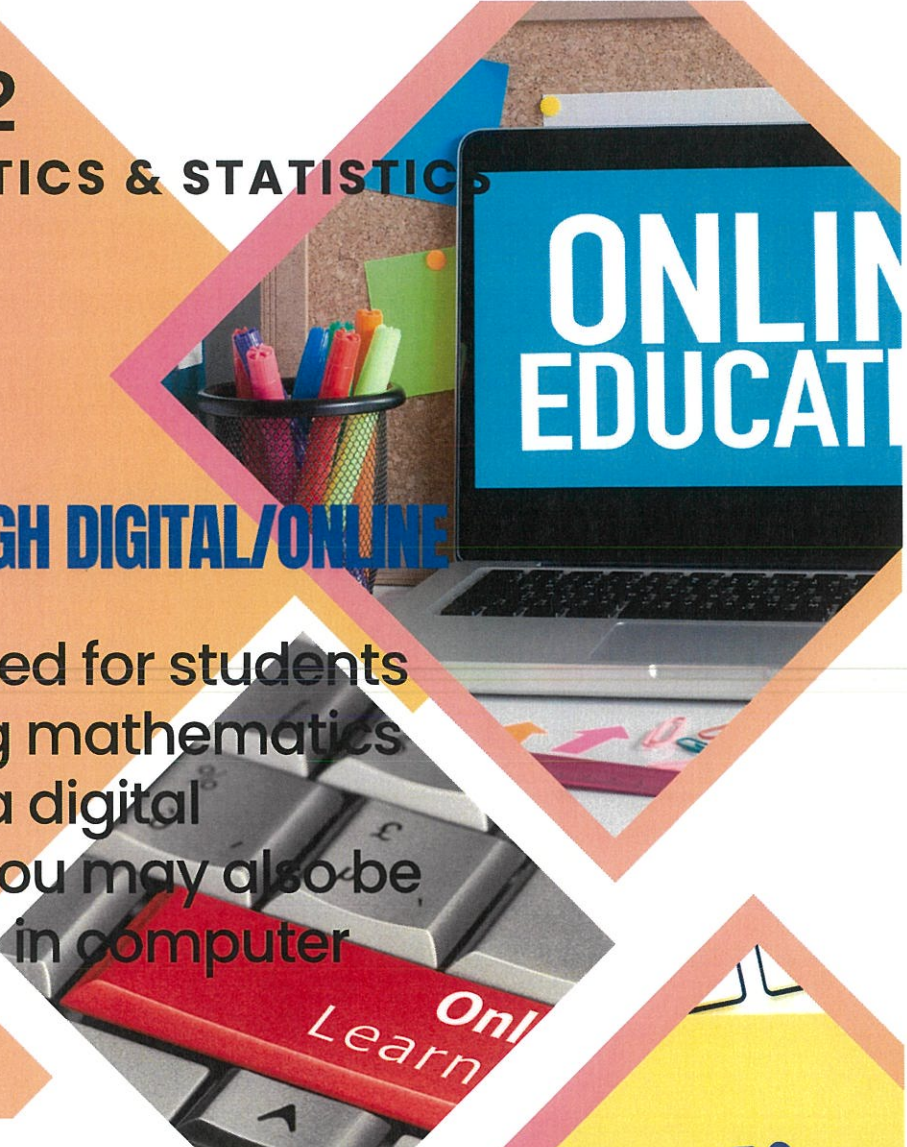


# YEAR 12 MATHEMATICS & STATISTICS 2024

## 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.

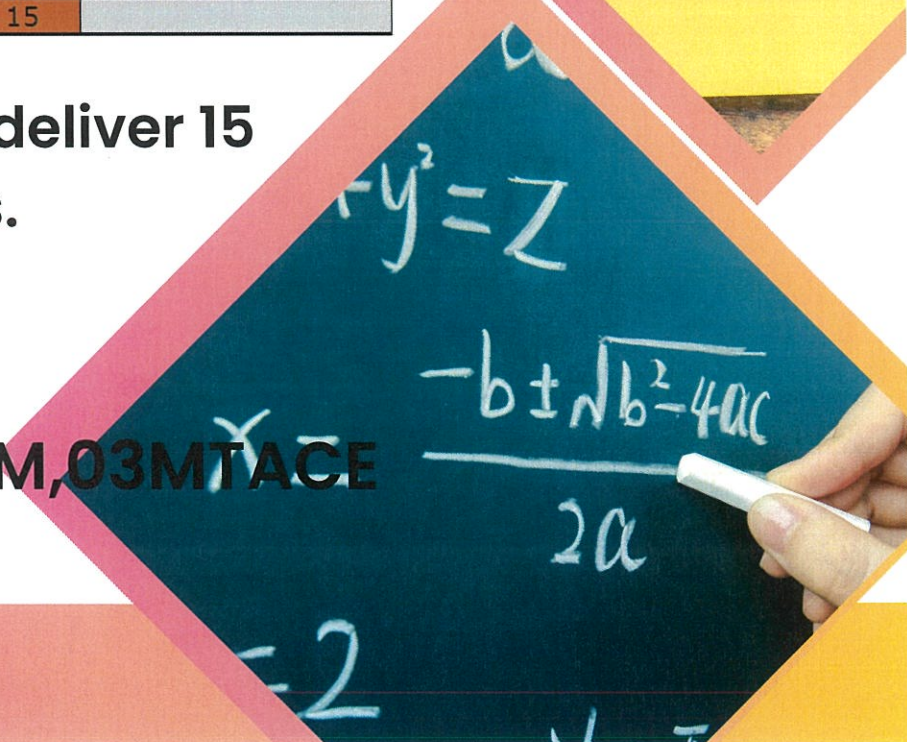


02MDIG(Digital/Online)			
Standards	Title	Credits	Assessment
91264	Statistical Inference	4	Internal
91257	Graphs	4	Internal
91260	Networks	2	Internal
91259	Trigonometry	3	Internal
91269	Systems of Equations	2	Internal
		15	

The course aims to deliver 15 NCEA Level 2 credits.

## Pathway

03MBUS, 03MCOM, 03MTACE







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

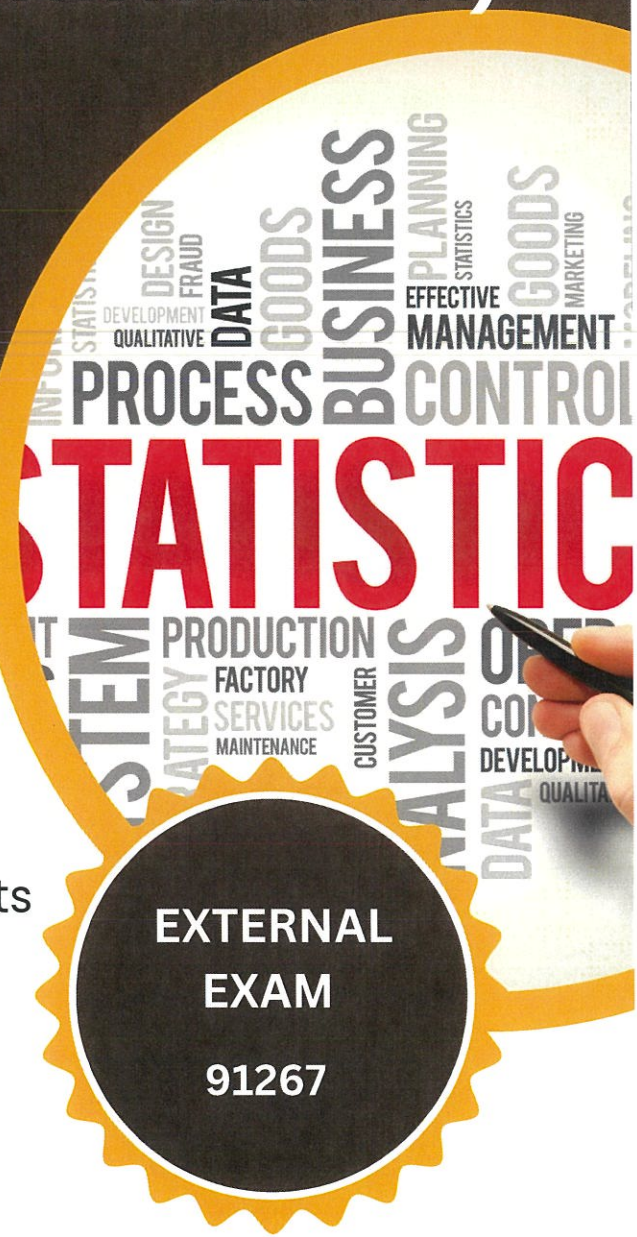
91264 Statistical Inference - 4 credits

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/iiaoj>















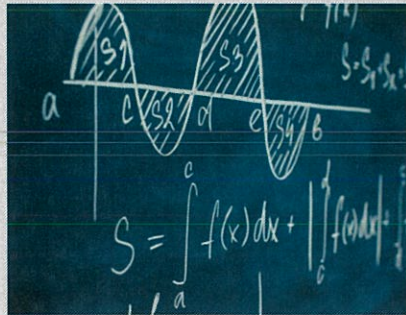
# Manurewa High School

## 03MAC



# Level 3 Calculus (Tātai)

## Pathway to University/Employment



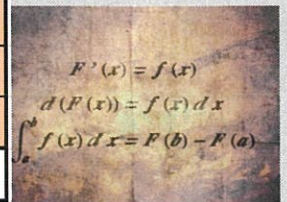
## Achievement Standards (Int & Ext)

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
	<b>Total credits</b>	<b>27</b>	

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 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
	<b>Total credits</b>	<b>19</b>	

University



## 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

## 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



CONCERT BAND STUDENTS PERFORMING  
AT A CHIEFS RUGBY GAME



# 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)

## 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



YEAR 13 BAND SWASH AT THE  
ROCKQUEST REGIONAL FINAL



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.



### ARONUI (Be)

Servant leader  
Kaitiaki  
Cultural role model  
Critical thinker  
Social activist  
Qualified

### Learner Profile

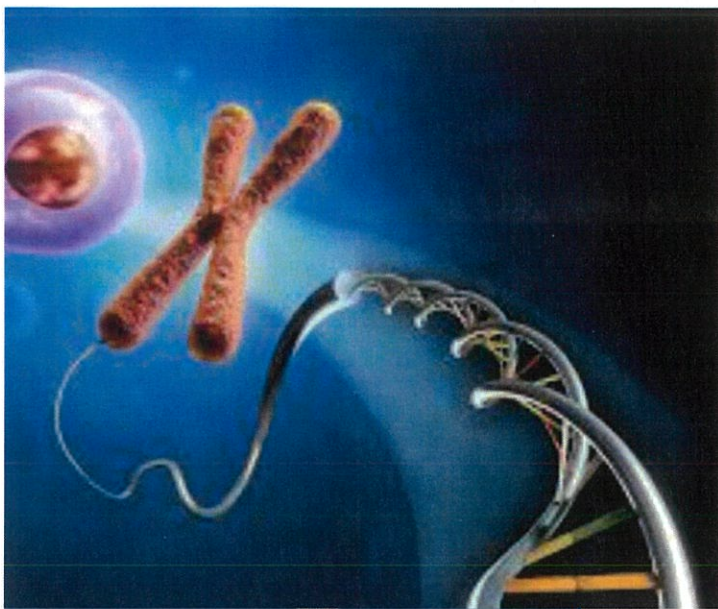
### TUATEA (Know)

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

### TUAURI (Grow)

Resilience  
Hauora  
Communication  
Curiosity  
Enterprise  
Creativity  
Problem solving  
Collaboration





# Biology

**02 BIO**

**03 BIO**

## COURSE DESCRIPTION

### FUTURE PATHWAYS

**Biologist**

**Doctor**

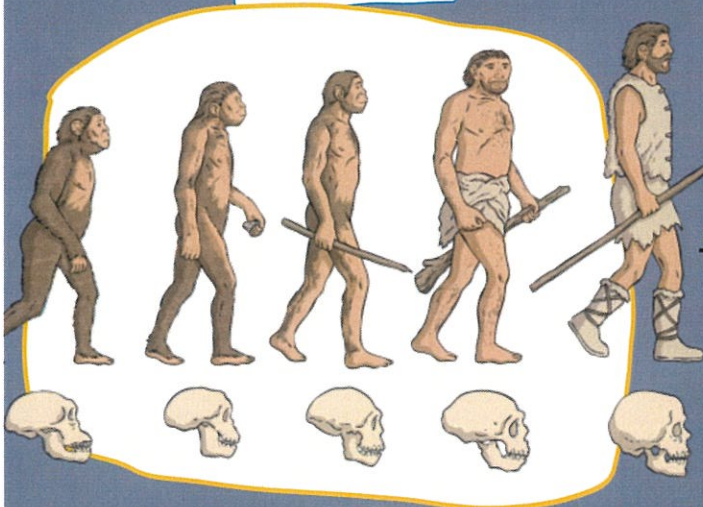
**Forensic**

**Ecologist**

**Teacher**

**Scientist**

**Pharmacist**



02 and 03 Biology develops knowledge in the areas of ecology, genetics, life process, and evolution. Level 2 Biology provides an essential step toward studying Biology at both Level 3 and tertiary. Level 3 Biology includes practical investigation of plant and animal behavior which will further develop your practical skills.

### 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

15

Numeracy Credits

4

### 03BIO

Total Credits      UE Approved

19

YES

Literacy Credits

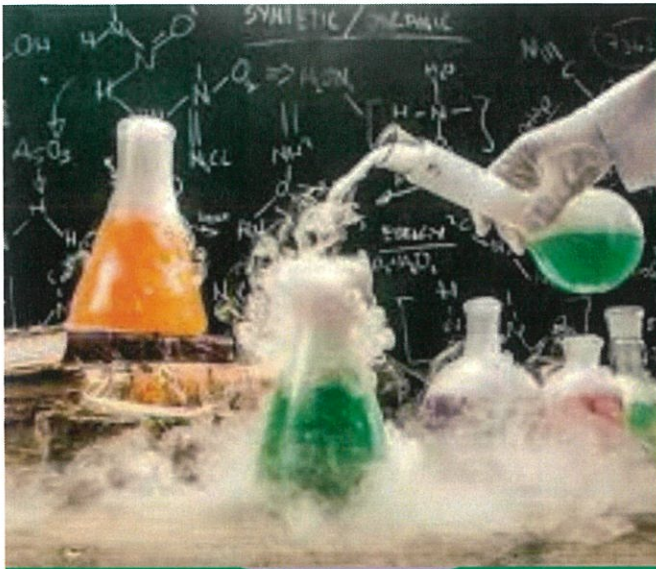
19

Numeracy Credits

4







# CHEMISTRY

## 02CHE

## 03CHE



### LEARNER PROFILE

- Kaitiaki
- Qualified
- Resilience
- Numeracy
- Problem solving
- Curiosity

### 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.

### FUTURE PATHWAYS

Pharmacologist

Forensic chemist

Biochemist

Chemical engineer

Pharmacist

Toxicologist

Environmental scientist

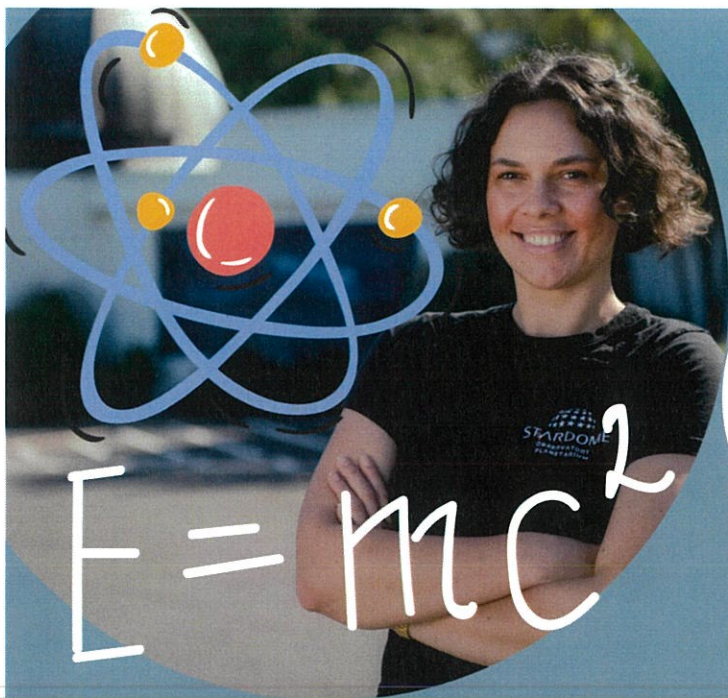
doctor



### 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

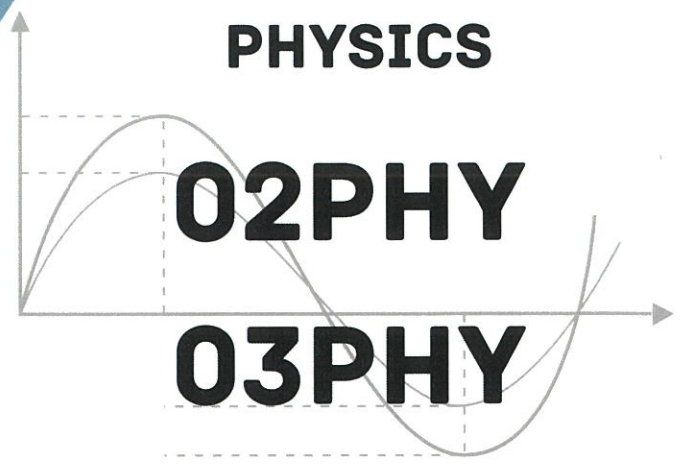




# PHYSICS

## 02PHY

## 03PHY



### 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

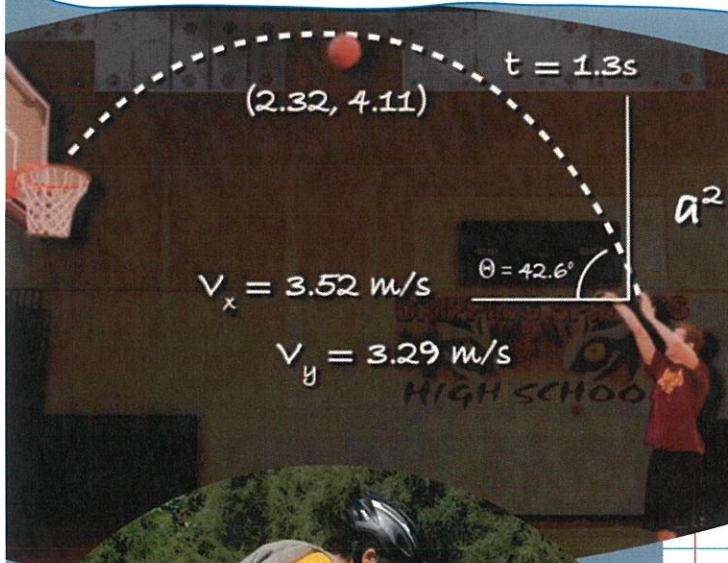
Meteorology and climate science

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

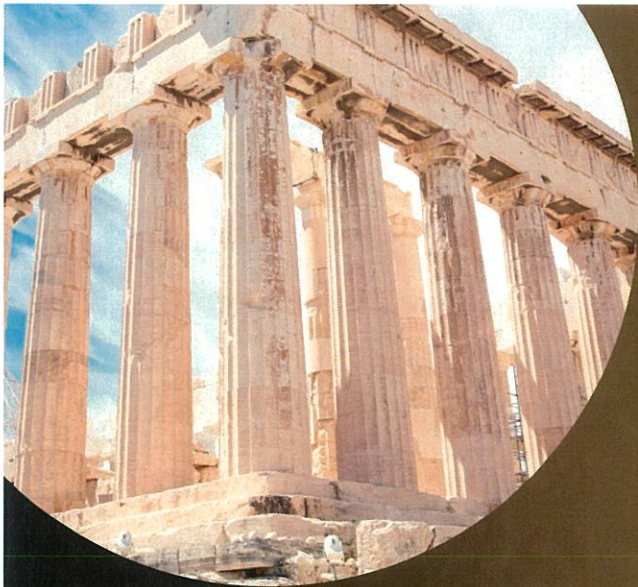
Reading Credits

7

Writing Credits

0





# 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

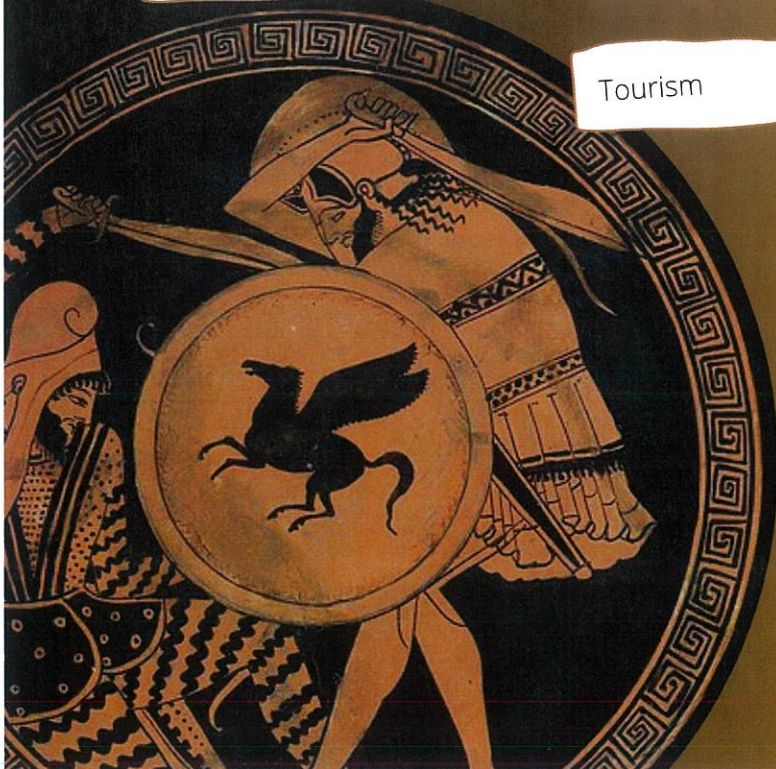
Advertising

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

UE Approved

Reading Credits

Writing Credits

18

Yes

10

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

UE Approved

Reading Credits

Writing Credits

20

Yes

12

8



# Year 12 History (OZHIS)

## 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

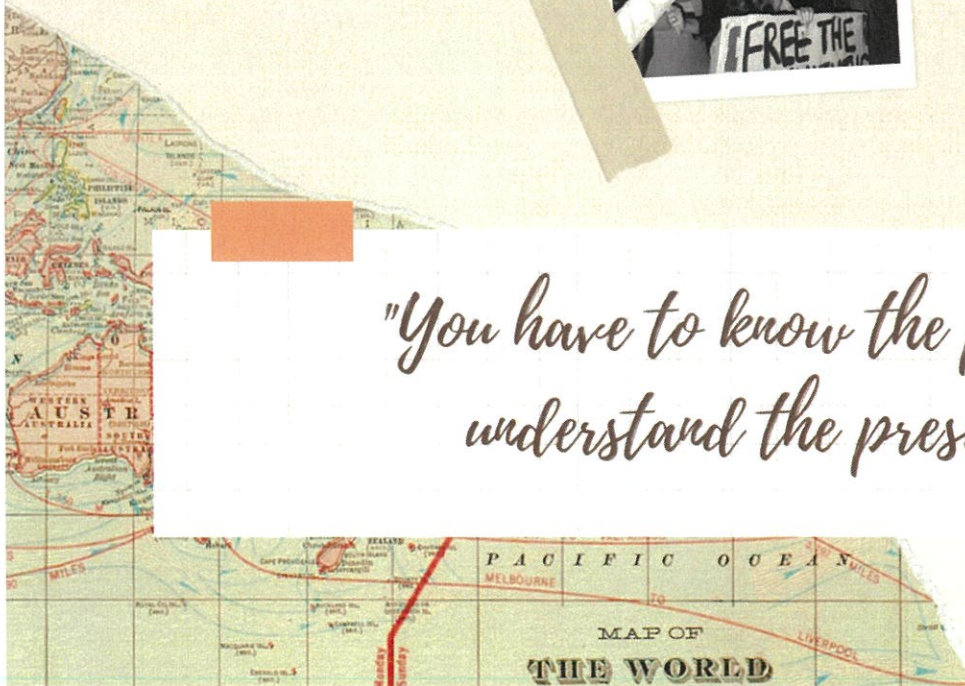
Year 12 History offers both UE

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

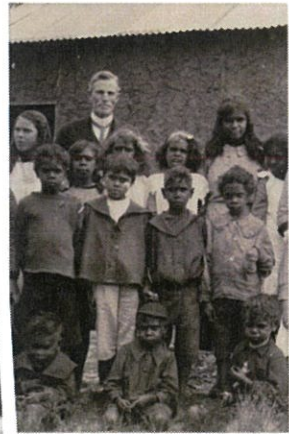
24 credits available

3 internal assessments

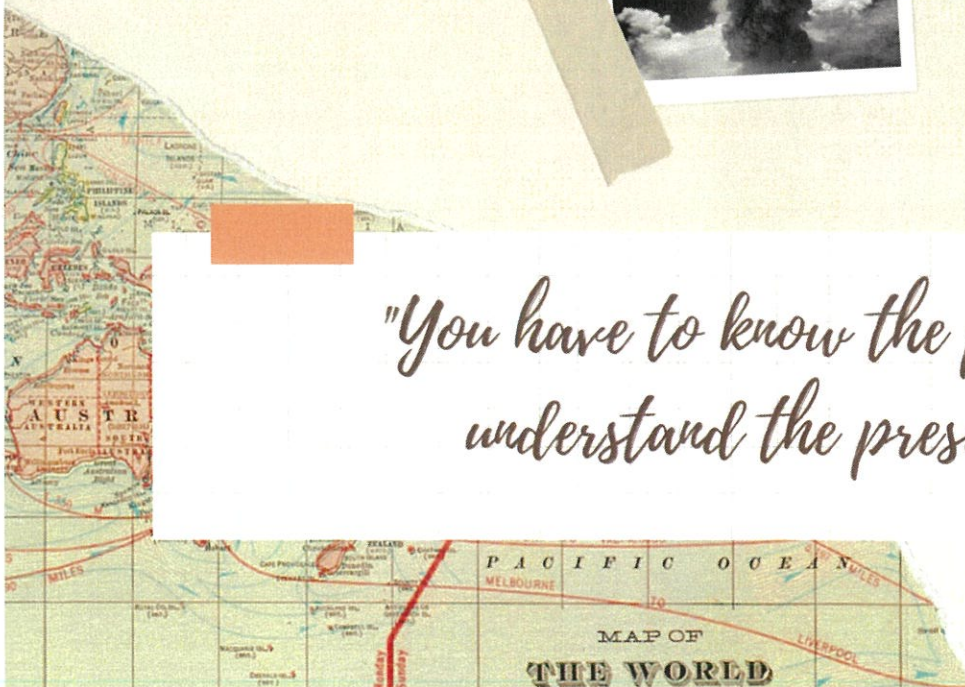
2 external assessments

2 topics

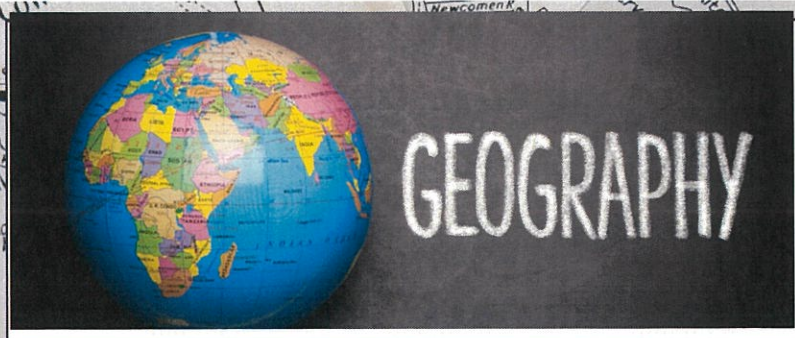
Year 13 History is a UE approved subject.



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



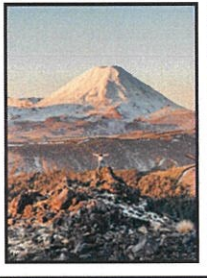




**IF YOU LOVE FIELD TRIPS - YOU WILL LOVE GEOGRAPHY.**  
 Geography focuses on how people interact with the natural and cultural world's that they inhabit. Geographers are involved in creating real world solutions to real world problems such as climate change and migration and viewing the world in a 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)	TUATEA (KNOW)	TUAURI (GROW)
Kaitiaki, Critical Thinking, Social Activist, Qualified	Numeracy, Digital Fluency, Literacy	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

## 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 BOMBI

### 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 02SSL WILL SET STUDENTS UP FOR CHOOSING LEVEL 3 HISTORY, CLASSICS, OR OTHER LITERACY-RICH COURSES IN YEAR 13. 03SSL CAN PREPARE AND QUALIFY ĀKONGA 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.



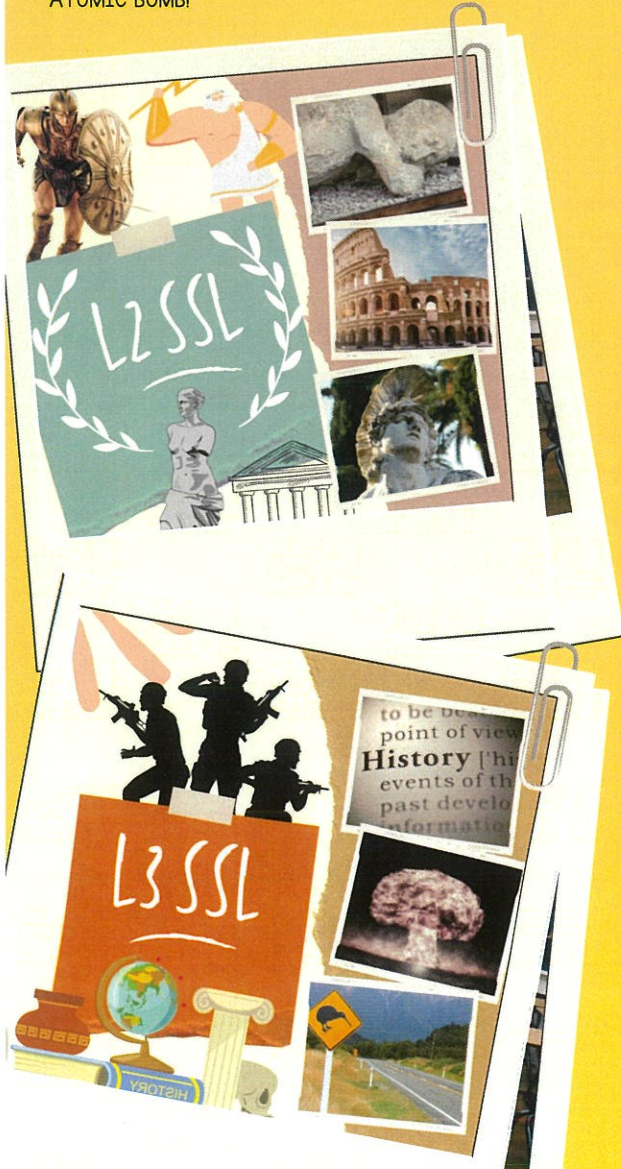
### UE LITERACY

02SSL & 03SSL



### UE APPROVED SUBJECT

03SSL







# 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 whakairo 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

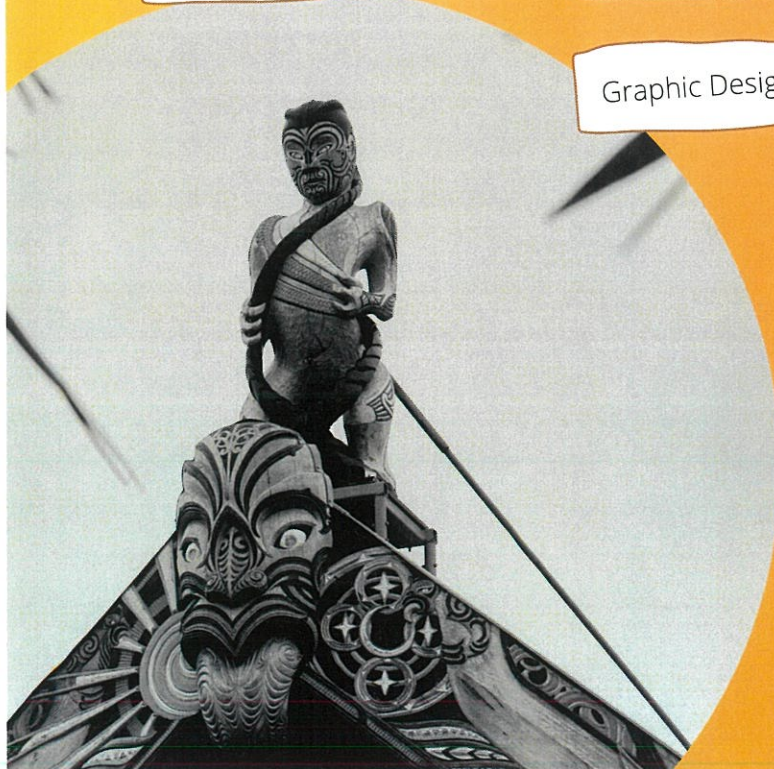
Advertising

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

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

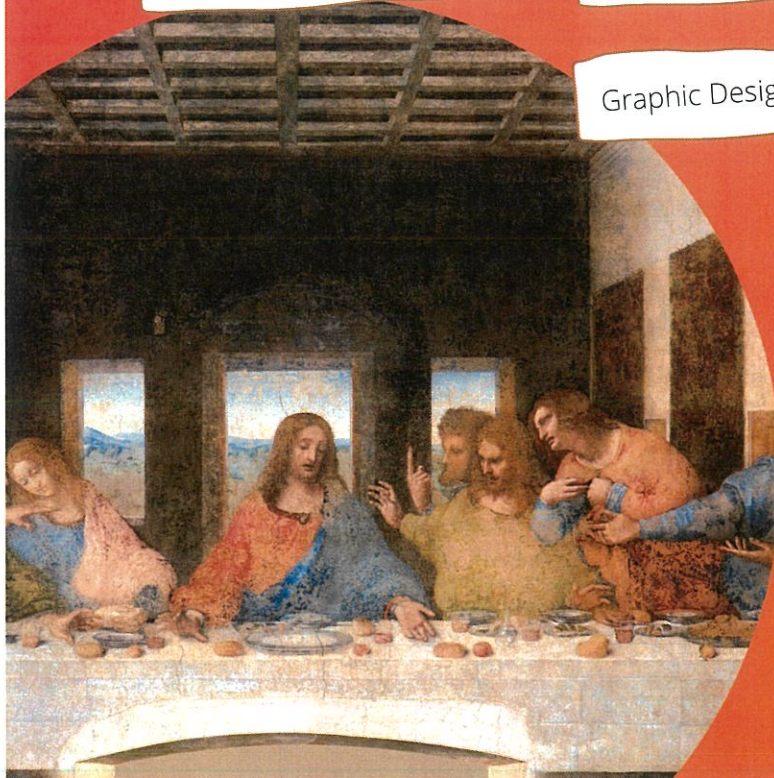
Advertising

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

UE Approved

Reading Credits

Writing Credits

16

Yes

16

4



# FOOD TECHNOLOGY

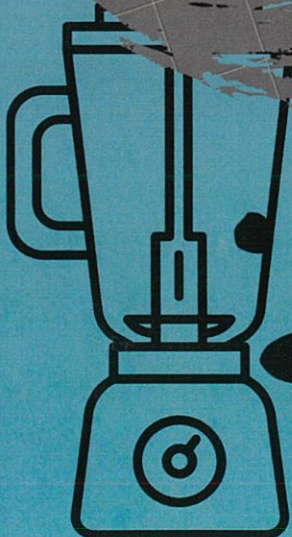
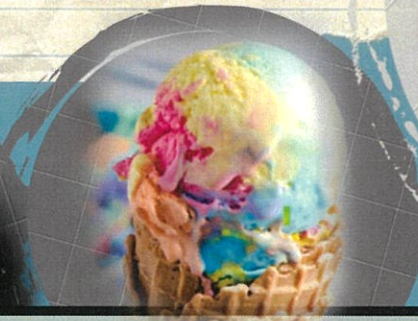
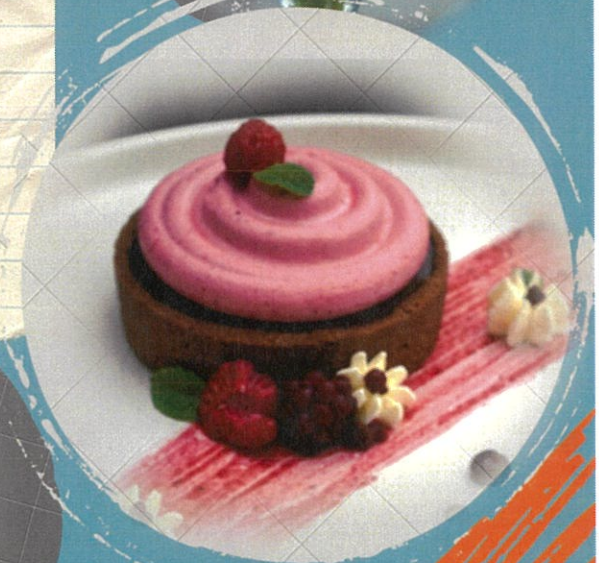
2024

## OZTEF

### 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

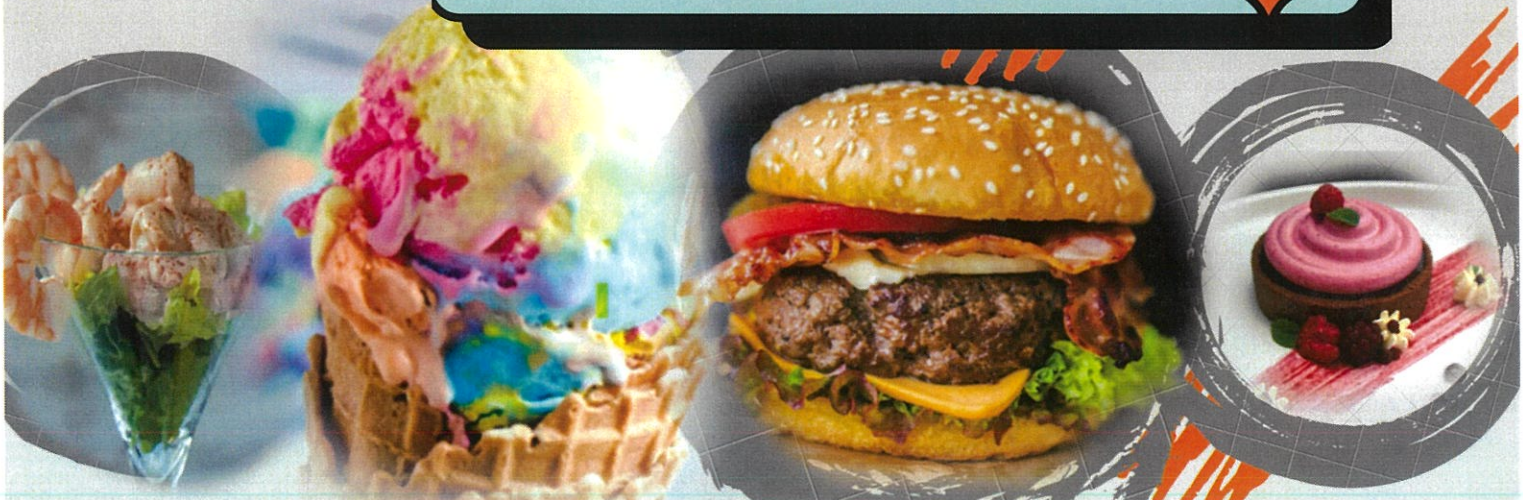
## O3TEF

### 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





2024  
02TCE

Technology  
Construction  
Engineering



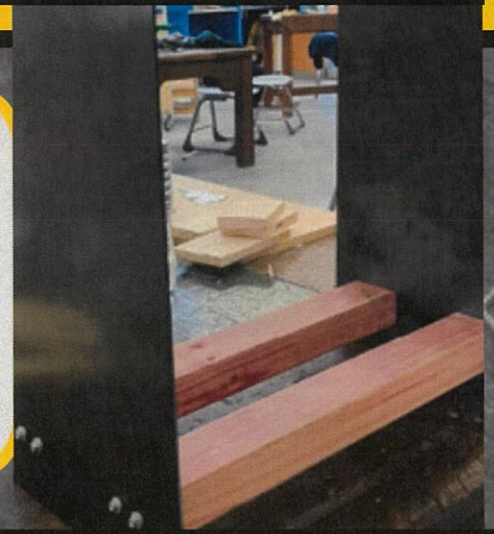
## WHAT IS 02TCE?

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.

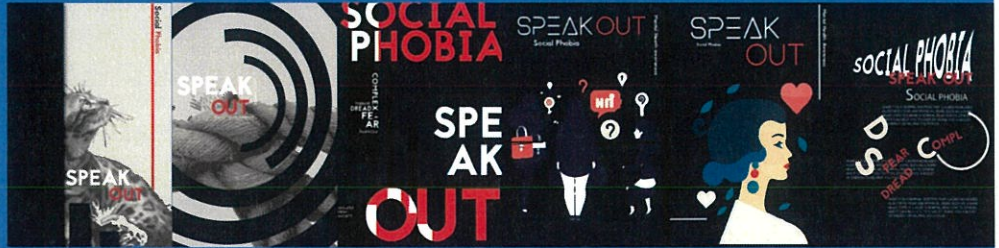
The main objectives of the Art Design course are:

- ⊙ 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.

# 02ARD

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



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

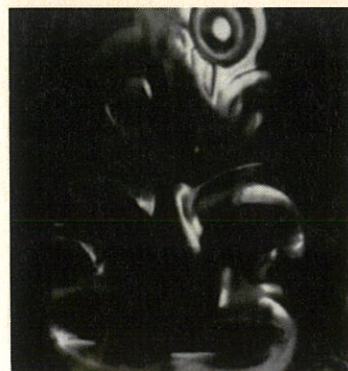
**Are you interested in -**

- 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

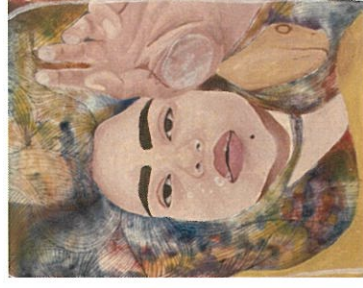
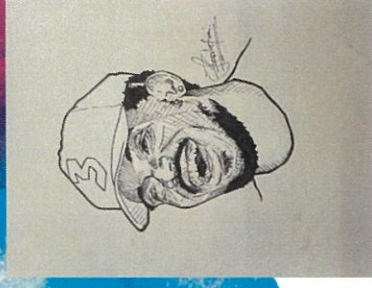


## COURSES THAT WORK WITH THIS TO ACHIEVE YOUR GOALS

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

## FUTURE PATHWAYS

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



## LEARNER PROFILE

### ARONUJI

- 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 3 CDE

Year 13 Creative Design is a full year, double-line course that allows you to work towards gaining 34 Level Three Credits. **This means you get TWO UE subjects from it - Art Design and Digital Technology.**

The main objectives of the Creative Design course are:

- To develop further understanding of 3D modelling software, game engines, and Adobe software such as Photoshop and Premiere
- To explore Design as it applies to Game Design and Architecture
- To show understanding and development of the Design process and apply it to your own work
- To develop an understanding of project management and how it applies in the Creative Industries

UE Approved: **Yes (x2)** UE Reading: **Optional** | UE Writing: **No**

## LEVEL 2 CDE

Year 12 Creative Design is a full year, course that allows you to work towards gaining 26 Level Two Credits. These are a mixture of Art Design and Digital Technology standards.

The main objectives of the Creative Design course are:

- To develop an understanding of 3D modelling software, game engines, and Adobe software such as Photoshop and Premiere
- To explore Design as it applies to Game Design and Architecture
- To show understanding and development of the Design process and apply it to your own work
- To develop an understanding of project management and how it applies in the Creative Industries

UE Reading: **No** | UE Writing: **No**

## COURSES THAT WORK WITH THIS TO ACHIEVE YOUR GOALS

DVC | Media Studies | Photography | Physics | English | Business

## LEARNER PROFILE

Servant Leader	Resilience	<input checked="" type="checkbox"/>	Te Reo Me Ona	<input type="checkbox"/>
Kaitiaki	Hauora	<input checked="" type="checkbox"/>	Tikanga	<input type="checkbox"/>
Cultural Role Model	Communication	<input checked="" type="checkbox"/>	Numeracy	<input checked="" type="checkbox"/>
Critical Thinker	Community	<input checked="" type="checkbox"/>	Digital Fluency	<input checked="" type="checkbox"/>
Activist	Enterprise	<input checked="" type="checkbox"/>	Literacy	<input checked="" type="checkbox"/>
Qualified	Creativity	<input checked="" type="checkbox"/>	Cultural Intelligence	<input checked="" type="checkbox"/>
	Problem Solving	<input checked="" type="checkbox"/>	Financial Literacy	<input checked="" type="checkbox"/>
	Collaboration	<input checked="" type="checkbox"/>		



## ARE YOU INTERESTED IN

- 3D art, video games, and movies
- Architecture
- Using 3D modelling software, game engines, and Adobe software
- Work which allows for self expression and creative control
- Digital art and a way to use computers creatively
- Animation, Virtual Reality, and 3D printing
- Concept development & project management

## ART AND DIGITAL TECHNOLOGY CONNECT IN

# Creative Design

DESIGN | 3D MODEL | CREATE

## FUTURE PATHWAYS

3D Artist | Animator | Game Designer | CG Artist | Architect | Design Engineer | 3D Environment Artist | Interior Designer | Engineer | User Experience (UX) Designer | User Interface (UI) Designer | Film Maker | Graphic Designer | Industrial Design | Product Design | Landscaper | Teacher | 3D Printing Technician | Art Director | Motion Graphics Artist | Web Designer | AI / AR / VR Artist | Project Manager

And so many more! The skills you learn in creative thinking, the design process, project management, critical thinking, and problem solving will serve you well in all areas of life.



## QUESTIONS?

Email Miss Sainsbury at [SB@Manurewa.school.nz](mailto:SB@Manurewa.school.nz) with any questions  
- I'm more than happy to help! A conversation is recommended for 03CDE as it is a double-line course.



## LEVEL 3 DVC

Year 13 Design & Visual Communication is a full year course that allows you to work towards gaining 20 Level Three Credits.

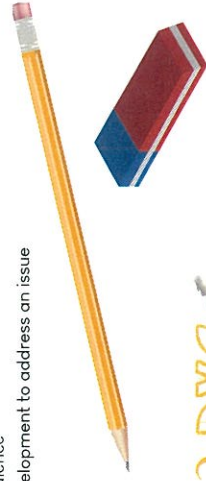
The main objectives of the Design & Visual Communication course are:

- To develop design ideas through graphics practice
- To use visual communication techniques to initiate design ideas through exploration and divergent thinking
- To use visual communication techniques to develop a presentation that exhibits design outcome to an audience
- To undertake brief development to address an issue

UE approved: Yes

UE reading: No

UE writing: No



## LEVEL 2 DVC

Year 12 Design & Visual Communication is a full year course that allows you to work towards gaining 20 Level Two Credits.

The main objectives of the Design & Visual Communication course are:

- To develop design ideas through graphics practice, informed by the work of an influential design movement or era
- To develop visual communication techniques within design ideas
- To use visual communication techniques to compose a presentation
- To undertake brief development to address an issue

UE reading: No

UE writing: No

Year 13 courses this will pathway to:

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

## LEVEL 1 DVC

Year 11 Design & Visual Communication is a full year course that allows you to work towards gaining Level One Credits.

The main objectives of the Design & Visual Communication course are:

- To develop design ideas through graphics practice, informed by the work of an influential designer
- To develop freehand sketching and rendering skills within design ideas
- To use visual communication techniques to promote design ideas to an audience

Year 12 courses this will pathway to:

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

## ARE YOU INTERESTED IN

The different design fields (architecture, interior, product, landscape, fashion, media design etc)

- Learning freehand sketching and other visual communication techniques
- Work which allows for self expression
- Project based work, part theory, part practical
- The ethical, environmental, and cultural impact design can have
- Drawing and drafting
- Creating purposeful and future-focused design ideas
- Experimenting, developing and reflecting on design thinking
- Using design to find new ways to improve the lives of people and their places



## COURSES THAT WORK WITH THIS TO ACHIEVE YOUR GOALS

Technology // Physics // Art-Design // Business // Mathematics // Creative Design



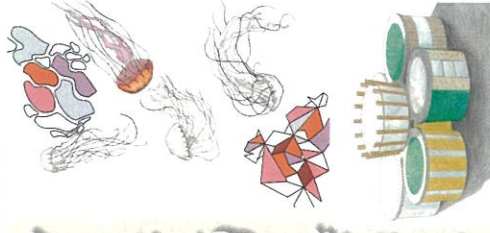
FASHION // GRAPHIC // PRODUCT

## DESIGN &

# VISUAL COMMUNICATION

## FUTURE PATHWAYS

- Interior Design
- Architecture
- Creative Technology
- Spatial Design
- Industrial Design
- Engineering
- Product Design
- Fashion Design
- Drafting Technician



## 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

# --- VISUAL COMMUNICATION ---



# PATHWAY TO TERTIARY/UNIVERSITY

All the courses in this section will give students a pathway into tertiary study.

The courses are open to all students regardless of whether they are on a pathway to tertiary study or a pathway to employment.

