



Manurewa High School



# 2027

## Course Information

### Year 12



# General Information



**Level 2 students should hopefully have a career in mind when selecting courses.** Make sure that the courses you choose allow you to follow the career pathway you would like. All students study up to five (5) courses or a package of courses, e.g. Trades Academy. If choosing individual courses, select **FIVE** 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 the table at the bottom of course posters for details).
- A Year 12 student may undertake a multilevel course with some standards at both Levels 1 and 2.
- There is 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 other tertiary courses.

Please note that you cannot take all the courses, and there are some exclusions to be aware of. Please see below for the exclusions for Level 2 courses.

**Course exclusions 2025** (i.e. you can do 1 **BUT not both**):

|                              |                                                                                       |
|------------------------------|---------------------------------------------------------------------------------------|
| Level 2 Digital Technologies | Can take one of 02DTE <b>OR</b> 02CTECH <b>OR</b> 02PTECH                             |
| Level 2 HPE                  | Can take 02OED and 02PED<br>Can take 02OED with 02LPE<br>Cannot take 02HPS with 02OED |
| Level 2 Maths                | Can take 02MAC <b>OR</b> 02MAS<br><b>OR</b> 1 of 02MBUS, 02MCOM and 02MDIG            |
| Level 2 Visual Arts          | Can take 02ARD <b>OR</b> 02CMD                                                        |

## National Certificate of Educational Achievement - Level 2

To gain NCEA Level 2 students need to gain the following:

- 60 credits at Level 2 or above,
- 20 credits at Level 1 or above,
- 10 Literacy or Te Reo Matatini credits, and
- 10 Numeracy or Te Pāngarau credits

**Level Endorsement:**

- **Merit Endorsement:** Obtained if 50 Merit and/or Excellence credits are achieved.
- **Excellence Endorsement:** Obtained if 50 Excellence credits are achieved.

**Course Endorsements:**

- **Merit Endorsement:** 14 credits (at least 3 credits from an external) at Merit or Excellence.
- **Excellence Endorsement:** 14 credits (at least 3 credits from an external) at Excellence.

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

Within this booklet is information on the courses available for selection by Year 12 students.



They are organised according to Learning Areas.

Students are to select **FIVE** courses AND **ONE** alternative (back-up) course in case one of the selections is unavailable for a total of **SIX** courses.

**Please note:** R (int) – Reading Internal; R (ext) – Reading External; W (int) – Writing Internal; W (ext) – Writing External; B - Both

|                 |                          | UE Lit Credits |            |            |            |   |
|-----------------|--------------------------|----------------|------------|------------|------------|---|
|                 |                          | R<br>(int)     | R<br>(ext) | W<br>(int) | W<br>(ext) | B |
| <b>Commerce</b> |                          |                |            |            |            |   |
| 02ACC           | Level 2 Accounting       | 0              | 0          | 0          | 0          | 0 |
| 02BUS           | Level 2 Business Studies | 0              | 0          | 0          | 0          | 0 |
| 02ECO           | Level 2 Economics        | 14             | 0          | 0          | 0          | 0 |

|              |               | R<br>(int) | R<br>(ext) | W<br>(int) | W<br>(ext) | B |
|--------------|---------------|------------|------------|------------|------------|---|
| <b>Dance</b> |               |            |            |            |            |   |
| 02DAN        | Level 2 Dance | 0          | 0          | 0          | 0          | 0 |

|                           |                                                      | R<br>(int) | R<br>(ext) | W<br>(int) | W<br>(ext) | B |
|---------------------------|------------------------------------------------------|------------|------------|------------|------------|---|
| <b>Digital Technology</b> |                                                      |            |            |            |            |   |
| 02CTECH                   | Level 2 Computer Technology                          | 0          | 0          | 0          | 0          | 0 |
| 02DTE                     | Level 2 Digital Technology                           | 0          | 0          | 0          | 0          | 0 |
| 02PTECH                   | Level 2 Pathways to Technology (Offsite - Wednesday) | 0          | 0          | 0          | 0          | 0 |

|              |               | R<br>(int) | R<br>(ext) | W<br>(int) | W<br>(ext) | B |
|--------------|---------------|------------|------------|------------|------------|---|
| <b>Drama</b> |               |            |            |            |            |   |
| 02DRA        | Level 2 Drama | 0          | 0          | 0          | 0          | 0 |

|                |                                          | R<br>(int) | R<br>(ext) | W<br>(int) | W<br>(ext) | B |
|----------------|------------------------------------------|------------|------------|------------|------------|---|
| <b>English</b> |                                          |            |            |            |            |   |
| 02ENGES        | Level 2 English - Sports                 | 4          | 0          | 6          | 4          | 4 |
| 02ENGPK        | Level 2 English - Puuraakau              | 4          | 0          | 6          | 4          | 4 |
| 02ENGPL        | Level 2 English - The Pacific in English | 4          | 0          | 6          | 4          | 4 |
| 02ENGSA        | Level 2 English - Social Activism        | 4          | 0          | 6          | 4          | 4 |
| 02ENGVL        | Level 2 English - Visual                 | 4          | 0          | 6          | 4          | 4 |
| 02MES          | Level 2 Media Studies                    | 0          | 0          | 0          | 4          | 0 |

|                                      |                                               | R<br>(int) | R<br>(ext) | W<br>(int) | W<br>(ext) | B |
|--------------------------------------|-----------------------------------------------|------------|------------|------------|------------|---|
| <b>Health and Physical Education</b> |                                               |            |            |            |            |   |
| 02HEA                                | Level 2 Health Education                      | 0          | 0          | 0          | 0          | 0 |
| 02PED                                | Level 2 Physical Education                    | 0          | 0          | 0          | 0          | 0 |
| 02HPS                                | Level 2 High Performance through Sport        | 0          | 0          | 0          | 0          | 0 |
| 02LPE                                | Level 2 Leadership through Physical Education | 0          | 0          | 0          | 0          | 0 |
| 02OED                                | Level 2 Outdoor Education                     | 0          | 0          | 0          | 0          | 0 |

|                                |                  | R<br>(int) | R<br>(ext) | W<br>(int) | W<br>(ext) | B |
|--------------------------------|------------------|------------|------------|------------|------------|---|
| <b>International Languages</b> |                  |            |            |            |            |   |
| 02JAP                          | Level 2 Japanese | 0          | 0          | 0          | 0          | 0 |
| 02SAM                          | Level 2 Samoan   | 0          | 0          | 0          | 0          | 0 |
| 02SPA                          | Level 2 Spanish  | 0          | 0          | 0          | 0          | 0 |
| 02TON                          | Level 2 Tongan   | 0          | 0          | 0          | 0          | 0 |



| Maaori |                       | R<br>(int) | R<br>(ext) | W<br>(int) | W<br>(ext) | B  |
|--------|-----------------------|------------|------------|------------|------------|----|
| 02HAKA | Level 2 Te Ao Haka    | 6          | 0          | 0          | 0          | 14 |
| 02REO  | Level 2 Te Reo Maaori | 0          | 6          | 6          | 0          | 0  |

| Mathematics |                                                            | R<br>(int) | R<br>(ext) | W<br>(int) | W<br>(ext) | B |
|-------------|------------------------------------------------------------|------------|------------|------------|------------|---|
| 02MAC       | Level 2 Calculus                                           | 0          | 0          | 0          | 0          | 0 |
| 02MBUS      | Level 2 Mathematics & Statistics (Business/Private Sector) | 0          | 0          | 0          | 0          | 0 |
| 02MCOM      | Level 2 Mathematics (Community/Public Sector)              | 0          | 0          | 0          | 0          | 0 |
| 02MDIG      | Level 2 Mathematics (Digital/Online)                       | 0          | 0          | 0          | 0          | 0 |
| 02MAS       | Level 2 Statistics                                         | 0          | 0          | 0          | 0          | 0 |

| Music |                       | R<br>(int) | R<br>(ext) | W<br>(int) | W<br>(ext) | B |
|-------|-----------------------|------------|------------|------------|------------|---|
| 02MSS | Level 2 Music Studies | 0          | 0          | 0          | 0          | 0 |
| 02MUS | Level 2 Music         | 0          | 0          | 0          | 0          | 0 |

| Science |                   | R<br>(int) | R<br>(ext) | W<br>(int) | W<br>(ext) | B |
|---------|-------------------|------------|------------|------------|------------|---|
| 02BIO   | Level 2 Biology   | 0          | 0          | 0          | 4          | 0 |
| 02CHE   | Level 2 Chemistry | 0          | 0          | 0          | 0          | 0 |
| 02PHY   | Level 2 Physics   | 0          | 0          | 0          | 0          | 0 |

| Social Sciences |                           | R<br>(int) | R<br>(ext) | W<br>(int) | W<br>(ext) | B |
|-----------------|---------------------------|------------|------------|------------|------------|---|
| 02CLS           | Level 2 Classical Studies | 10         | 0          | 0          | 8          | 0 |
| 02GEO           | Level 2 Geography         | 0          | 4          | 0          | 0          | 0 |
| 02HIS           | Level 2 History           | 14         | 9          | 0          | 9          | 0 |
| 02PAC           | Level 2 Pacific Studies   | 0          | 0          | 0          | 0          | 0 |
| 02TSM           | Level 2 Tourism           | 0          | 0          | 0          | 0          | 0 |

| Technology |                                                                        | R<br>(int) | R<br>(ext) | W<br>(int) | W<br>(ext) | B |
|------------|------------------------------------------------------------------------|------------|------------|------------|------------|---|
| 02HOS      | Level 2 Hospitality Studies                                            | 0          | 0          | 0          | 0          | 0 |
| 02TABB     | Level 2 Trades Butchery and Baking (Offsite 1 day - Wednesday)         | 0          | 0          | 0          | 0          | 0 |
| 02TACE     | 02TACE Trades (Offsite 2 days, 3 days in school)                       | 0          | 0          | 0          | 0          | 0 |
| 02TACR     | Level 2 Trades Collision and Repair (Offsite 2 days, 3 days in school) | 0          | 0          | 0          | 0          | 0 |
| 02TAHAC    | Level 2 Trades Academy Hospitality Studies                             | 0          | 0          | 0          | 0          | 0 |
| 02TAUS     | Level 2 Uniformed Services                                             | 0          | 0          | 0          | 0          | 0 |
| 02TCE      | Level 2 Technology Construction Engineering                            | 0          | 0          | 0          | 0          | 0 |
| 02TEF      | Level 2 Food Technology                                                | 0          | 0          | 0          | 0          | 0 |

| Visual Arts |                                       | R<br>(int) | R<br>(ext) | W<br>(int) | W<br>(ext) | B |
|-------------|---------------------------------------|------------|------------|------------|------------|---|
| 02ARD       | Level 2 Art Design                    | 4          | 0          | 0          | 0          | 0 |
| 02ARP       | Level 2 Art Practical                 | 0          | 0          | 0          | 0          | 0 |
| 02CMD       | Level 2 Creative Media Design         | 4          | 0          | 0          | 0          | 0 |
| 02DVC       | Level 2 Design & Visual Communication | 0          | 0          | 0          | 0          | 0 |
| 02PHO       | Level 2 Photography                   | 0          | 0          | 0          | 0          | 0 |



# 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 feel confident you can achieve in. If in doubt, talk to the Head of Learning Area.

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

Study the Learning Area Posters to understand where each course leads. You need to be sure that the course you select leads 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 lead to UE-approved courses at Level 3 and that you fully understand the entrance requirements of both the university and the specific programme that you would like to study. Some universities will have additional requirements, such as rank scores or portfolios.

## **Pathways Support**

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 or Mr Neil Craik by using the following email [pathways@manurewa.school.nz](mailto:pathways@manurewa.school.nz).

## **Check out the general information links below:**

Subject selection:

<https://tahatu.govt.nz/school-and-ncea/doing-ncea/choosing-ncea-subjects>

Explore NCEA subjects:

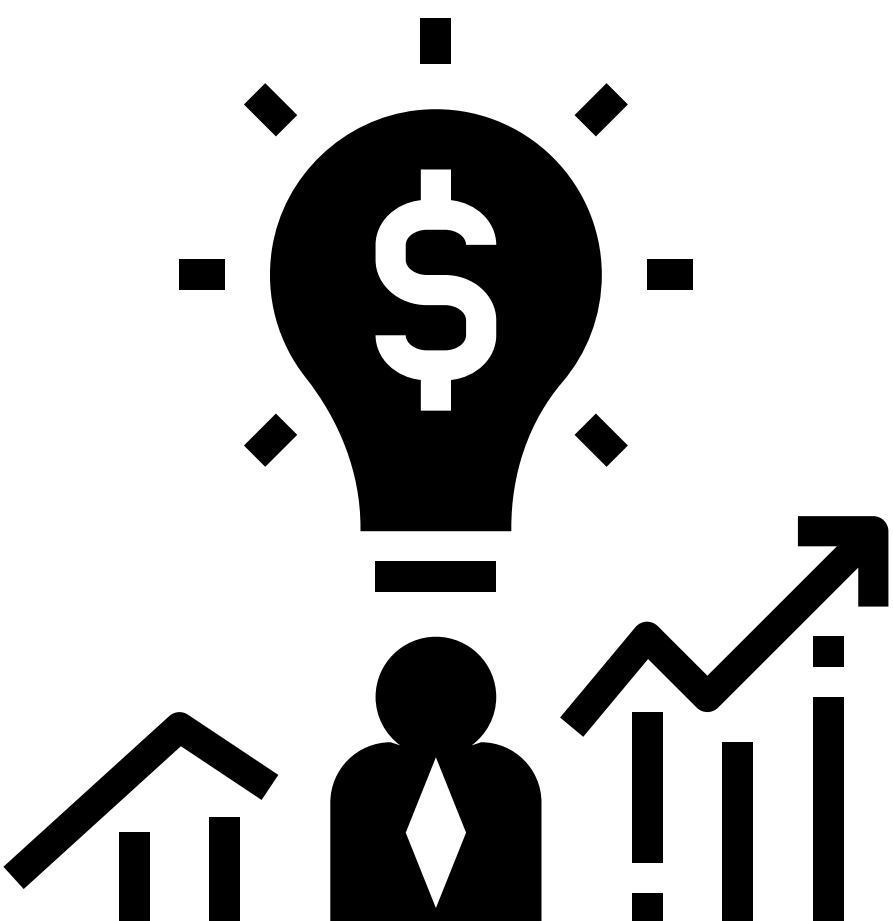
<https://tahatu.govt.nz/school-and-ncea/explore-ncea-subjects>

Explore career ideas:

<https://tahatu.govt.nz/work/explore-career-ideas>  
[www.careers.govt.nz](http://www.careers.govt.nz)



# COMMERCIAL





# Level 2 Accounting

## 02ACC

### Why choose Level 2 Accounting?

Accounting isn't just about numbers – it's about understanding how money moves through a business, and using that knowledge to make smart, ethical decisions. In Level 2 Accounting, you'll gain valuable, practical skills that open doors to a wide range of careers in business, finance, and beyond.

### How will 02ACC enhance my

#### Learner Profile?

Financial Literacy  
Financial Numeracy  
Enterprise  
Collaboration  
Critical thinking  
Problem solving

### Level 2 Accounting Learning Outcomes?

-  Real-World Financial Skills
-  Industry-Standard Software (XERO)
-  Understanding Big Business
-  Academic Rigour with Practical Impact

Sharpen your analytical thinking while also building practical, work-ready skills.

This course bridges the gap between school and the world of business.

**Where balance sheets lead to bright futures!**

| Course Name       | Level 2 Accounting                                                                                                                                                                                                  |                     | Course Code                           | 02ACC |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------|-------|
| Description       | <b>Turn Numbers into Opportunities!</b>                                                                                                                                                                             |                     |                                       |       |
|                   | Are you curious about how money really works in the business world? Level 2 Accounting gives you the skills to track, manage and understand financial information that real businesses use to make smart decisions. |                     |                                       |       |
|                   | You'll learn using XERO, a professional accounting software, and explore how to apply accounting principles to companies, partnerships and community organisations.                                                 |                     |                                       |       |
|                   | Whether you're planning to run your own business, study commerce, or simply want life-ready money skills, Accounting is your next smart move.                                                                       |                     |                                       |       |
|                   | <b>Be financially fluent. Be future-ready.</b>                                                                                                                                                                      |                     |                                       |       |
| No. Total Credits | No. of Int. Credits                                                                                                                                                                                                 | No. of Ext. Credits | Does it lead to a UE approved course? |       |
| 19                | 14                                                                                                                                                                                                                  | 5                   | Yes                                   |       |
| Pathway           | Level 3 Accounting / University / Employment                                                                                                                                                                        |                     |                                       |       |



# Level 2 Business Studies

02BUS

**Why choose Level 2 Business Studies?**

Make Your Mark!

Take charge, take action!

Learn how to plan, run, and market your own business.

Build teamwork, financial, and leadership skills that prepare you for the real world.

**How will 02BUSS support my  
Learner Profile?**

Cultural role model  
Critical thinking  
Problem solving  
Collaboration  
Enterprise  
Creativity  
Communication  
Financial Literacy  
Cultural Intelligence

**Your Business Journey Starts Here!**

This isn't just a subject – it's your  
launchpad.

Whether you're creative, analytical, or a  
natural leader, 02BUS helps you bring  
your skills to life.

Choose Business Studies and unlock your  
entrepreneurial potential in 2027!

**Turn your passion into profit!**

| Course Name       | Level 2 Business Studies                                                                                                                                                                                                                                                                                                                  |                     | Course Code                           | 02BUS |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------|-------|
| Description       | It's time to make your mark!                                                                                                                                                                                                                                                                                                              |                     |                                       |       |
|                   | In Level 2 Business Studies, you will experience the world of business firsthand. Make the journey to plan, launch, and run a small enterprise with your classmates; sell real products to real customers in the community; develop leadership, confidence, and critical thinking – all while having fun and seeing your efforts pay off. |                     |                                       |       |
|                   | Unlock your entrepreneurial potential in 2027!                                                                                                                                                                                                                                                                                            |                     |                                       |       |
| No. Total Credits | No. of Int. Credits                                                                                                                                                                                                                                                                                                                       | No. of Ext. Credits | Does it lead to a UE approved course? |       |
| 15                | 12                                                                                                                                                                                                                                                                                                                                        | 3                   | Yes                                   |       |
| Pathway           | Level 3 Business Studies<br>Employment / University                                                                                                                                                                                                                                                                                       |                     |                                       |       |



# Level 2 Economics

## O2ECO

### Why choose Level 2 Economics?

Ever wondered why petrol prices rise? Why housing costs so much? Or what the government really does with your tax money?

Level 2 Economics helps you uncover the hidden forces behind everyday decisions – from the cost of your morning coffee to global economic shifts.

You will explore how people, governments, and businesses make choices and how these decisions impact whānau, communities, and the world.

### How will O2ECO support my Learner Profile?

Critical thinker  
Social activist  
Curiosity  
Communication  
Problem solving  
Financial Literacy  
Collaboration

### Where Could This Lead?

Level 2 Economics prepares you for:

- Level 3 Economics or Business Studies
- University or vocational pathways in business, law, policy, commerce, finance, and more
- Careers in banking, politics, international relations, economics, social enterprise, and sustainability

| Course Name                           | Level 2 Economics                                                                                                                                                                                                                                                                                                                                                                                        |                     | Course Code                                  | O2ECO                      |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------------------|----------------------------|
| Description                           | <b>Make Sense of the World with Level 2 Economics</b> <ul style="list-style-type: none"> <li>• Understand taxes, government, and real-world issues like inflation, unemployment, and inequality.</li> <li>• Learn how the economy works and how you can shape it.</li> </ul> <p>If you're curious, thoughtful, and passionate about understanding how the world really works – Economics is for you.</p> |                     |                                              |                            |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                                                                                      | No. of Ext. Credits | UE Literacy                                  |                            |
| 18                                    | 14                                                                                                                                                                                                                                                                                                                                                                                                       | 4                   |                                              |                            |
| UE Literacy                           | Yes                                                                                                                                                                                                                                                                                                                                                                                                      | Reading             | Int. Literacy Credits                        | No. Total Literacy Credits |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                          |                     | 14                                           | 14                         |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                                                                                      | Pathway             | Level 3 Economics<br>University / Employment |                            |

Understand the big picture. Make smarter decisions. Influence change.

# DANCE





# YEAR 12

# DANCE

## FUTURE PATHWAYS:

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

## LEARNER PROFILE

ARONUI | SERVANT 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

## 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



| Course Name                   | Level 2 Dance                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                       | Course Code             | 02DAN                 |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------|-----------------------|
| Description                   | In this course students will explore a variety of different styles and genres such as Pasifika, Contemporary, Hip Hop, Musical Theatre and Bollywood 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. |                       |                         |                       |
| No. Total Credits             | No. of Int. Credits                                                                                                                                                                                                                                                                                                                                                                                                                                                            | No. of Ext. Credits   | L1 Literacy             | L1 Numeracy           |
| 18                            | 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 0                     | No                      | No                    |
| UE Literacy                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                       |                         |                       |
| UE Literacy                   | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Int. Literacy Credits |                         | Ext. Literacy Credits |
| No. Total Literacy Credits    | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Reading               | 0                       | 0                     |
|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Writing               | 0                       | 0                     |
|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Both                  | 0                       | 0                     |
| Is this a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Pathway               | Employment / University |                       |



# DIGITAL TECHNOLOGY





# Ctrl Your Future!



Explore the World of Computer Technology and Careers!

**Prepare for Success in NCEA Level 2**  
**Excel with Python Programming and Databases**  
**Unlock your potential, explore new frontiers, and shape your pathway to success in NCEA Level 2**

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

Harness the power of coding and data organization!  
**Dive into  Python programming and master the art of  Databases.**

## 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.

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

| Course Name                           | Computer Technology                                                                  |                     |                       | Course Code           | 02 C-Tech                          |
|---------------------------------------|--------------------------------------------------------------------------------------|---------------------|-----------------------|-----------------------|------------------------------------|
| Description                           | <b>COMPUTER TECHNOLOGY AS A CAREER</b>                                               |                     |                       |                       |                                    |
|                                       | 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.                     |                     |                       |                       |                                    |
| Total no. of credits                  |                                                                                      | No. of Int. Credits |                       | No. of Ext. Credits   |                                    |
| 17                                    |                                                                                      | 14                  |                       | 3                     |                                    |
| UE Literacy                           |                                                                                      |                     |                       |                       |                                    |
| UE Lit                                | No                                                                                   |                     | Int. Literacy Credits | Ext. Literacy Credits |                                    |
|                                       |                                                                                      | Reading             | 0                     | 0                     |                                    |
| Total no. lit credits                 | 0                                                                                    | Writing             | 0                     | 0                     |                                    |
|                                       |                                                                                      | Both                | 0                     | 0                     |                                    |
| Does it lead to a UE-approved course? |                                                                                      |                     | NA                    | Pathway               | Employment & Tertiary / University |



**02 C-Tech Computer Technology**



# 02DTE



## Year 12 Digital Technology

Advance your creativity with Digital Technologies.  
Take your skills to the next level with exciting, hands-on projects.  
Fun and engaging subject taught by a Graphic Designer.

 Follow



A1 Room



EN



en@manurewa.school.nz

| Course Name                           | Digital Technology                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                     | Course Code           | 02DTE                   |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------------|-------------------------|
| Description                           | <ul style="list-style-type: none"><li>• Creativity &amp; Technology will be further developed through fun and relevant digital outcomes based on what you enjoy doing, i.e., apps and videos for business &amp; music.</li><li>• This is project-based learning using graphic design, coding, game development, app design, database, cyber security, and Artificial Intelligence (AI) software.</li><li>• This is a fun and enjoyable subject taught by a Graphic Designer– Teacher.</li></ul> |                     |                       |                         |
| Total no. of credits                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | No. of Int. Credits |                       | No. of Ext. Credits     |
| 19                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 16                  |                       | 3                       |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                     |                       |                         |
| UE Lit                                | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                     | Int. Literacy Credits | Ext. Literacy Credits   |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Reading             |                       |                         |
| Total no. lit credits                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Writing             |                       |                         |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Both                |                       |                         |
| Does it lead to a UE-approved course? |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Yes                 | Pathway               | Employment & University |

Manurewa High School



02DTE Digital Technologies



# Pathway into Digital Technology Career

## P-TECH

### CAREER GOALS



- Cyber Security
- AI Programmer
- Website Designer
- Data Scientist
- Digital Marketer
- Game Developer
- Cloud Engineer ....



### COURSE CONTENT

- Python coding
- Create Database - from real life data
- HTML & CSS
- JavaScript
- Hardware
- Cyber Security



FREE



### LEVEL 2



Continue with school curriculum and :

- Attend MIT every Wednesday
- **Attain Level 4 I.T Certificate over 2 years while in school**
- Free of Cost
- Transport Provided
- Lunch Provided
- Have Tertiary education experience
- Graduate with Level 3 and Level 4 at the end of High School.
- Study Website and Data Management at MIT



### PAID INTERSHIPS

Get paid Internships at the end of Level 3 on a high level work experience with one of our stakeholders.



### FREE EDUCATION - LEVEL 4 & 5 WITH WORK OFFER

with one of the following stakeholders: ANZ, Spark, Foodstuff North Island, Auckland Airport, and many other networked stakeholders...

END  
HERE

| Course Name                           | Pathways to Technology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                     | Course Code                              | 02PTECH               |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------|-----------------------|
| Description                           | <p>This programme consists of 1 day, every week, at MIT, studying Digital Technologies and working towards a Level 4, IT qualification.</p> <p>The opportunity to begin a tertiary qualification at MIT will help ease the transition to Tertiary and prepare you for further study and entry-level Technology sector roles.</p> <p>In addition, you study P-Tech in school and can choose any other subjects to fill your timetable.</p> <p>02PTECH (Pathways in Technology) is a continuation of 01PTECH (Pathways in Technology). It builds on knowledge acquired from 01PTech, but new applicants are encouraged to enrol if they feel they can benefit from</p> |                     |                                          |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | No. of Ext. Credits | L1 Literacy                              | L1 Numeracy           |
| 19                                    | 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3                   | No                                       | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                     |                                          |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Reading             | Int. Literacy Credits                    | Ext. Literacy Credits |
| No. Total Literacy Credits            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Writing             |                                          |                       |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Both                |                                          |                       |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Pathway             | Paid Internship / University/ Employment |                       |

# DRAMA



# LEVEL 2 DRAMA

COURSE CODE: **02DRA**

BE BRAVE AND JOURNEY WITH US

## FUTURE PATHWAYS



PERFORMING ARTIST



DIRECTOR



PRODUCER



MEDIA/PRESENTER



PLAYWRIGHT



PRODUCTION TECHNOLOGIES –  
LIGHTING/SOUND/STAGE MANAGEMENT



TEACHER

## YOU WILL LEARN TO:

- ★ DEVISE YOUR OWN SCENES
- ★ CREATE AND DEVELOP INTERESTING CHARACTERS
- ★ ACTIVATE YOUR INNER ACTOR WITH DRAMA BASED GAMES
- ★ WATCH AND FORMULATE DETAILED REFLECTIONS OF THEATRE PRODUCTIONS
- ★ WRITE AND DEVELOP YOUR OWN SCRIPTS

Course Name

Year 12 Drama

Course Code

02DRA

Description

Year 12 hones acting skills through complex characters, in-depth script analysis, and polished performances, with a special emphasis on Maaori and Pasifika tales and traditions.

No. Total Credits

No. of Int. Credits

No. of Ext. Credits

L1 Literacy

L1 Numeracy

18

18

No

No

UE Literacy

No

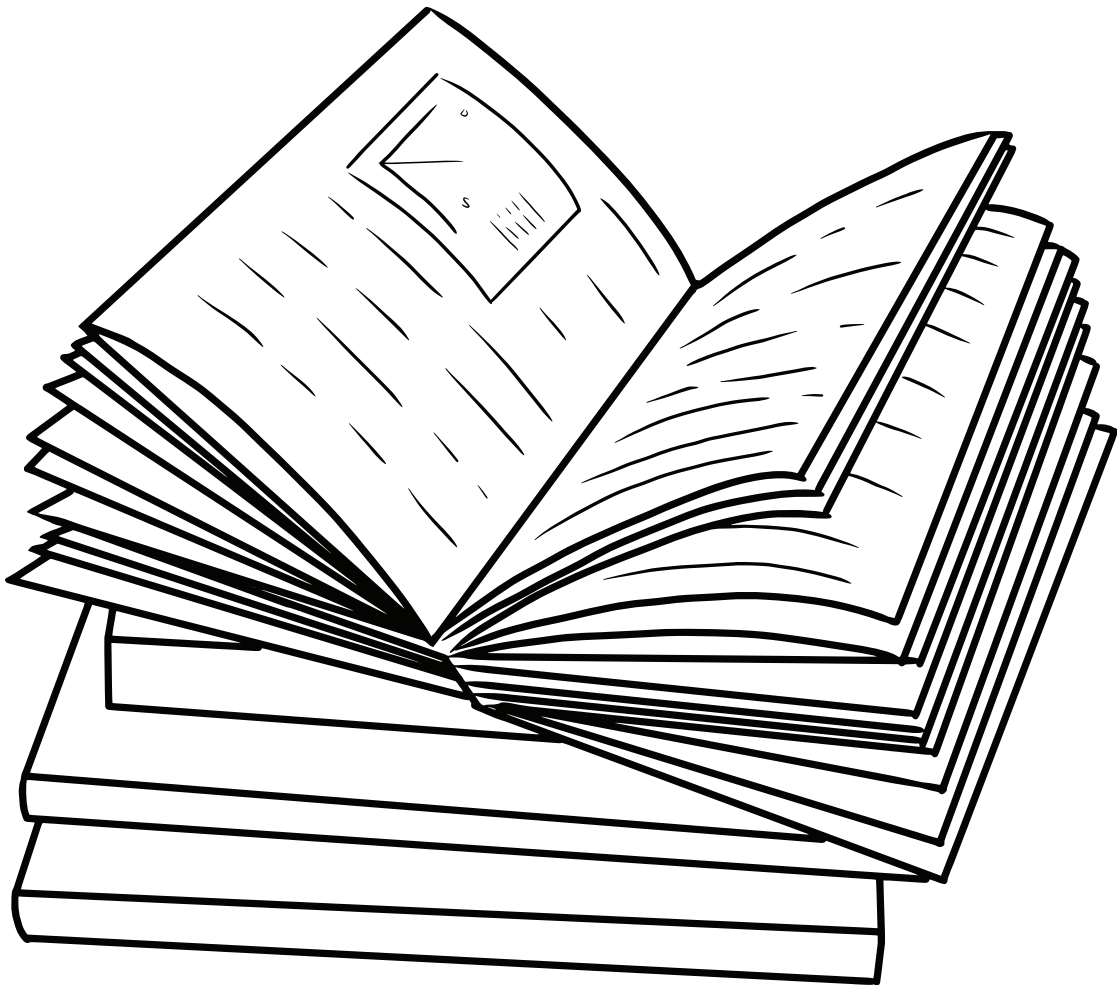
Does it lead to a UE approved course?

Yes

Employment in acting, television, University



# ENGLISH



## Level 2 Visual English

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



20+ Credits



UE Literacy

Level

2

## Level 2 Social Activism through English



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



20+ Credits



UE Literacy

## Level 2 Puuraakau through English

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



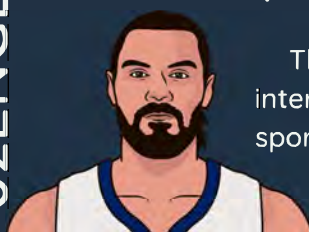
20+ Credits



UE Literacy



## Level 2 Sports & Games through English



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



20+ Credits



UE Literacy

## Level 2 Pasifika Literature

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



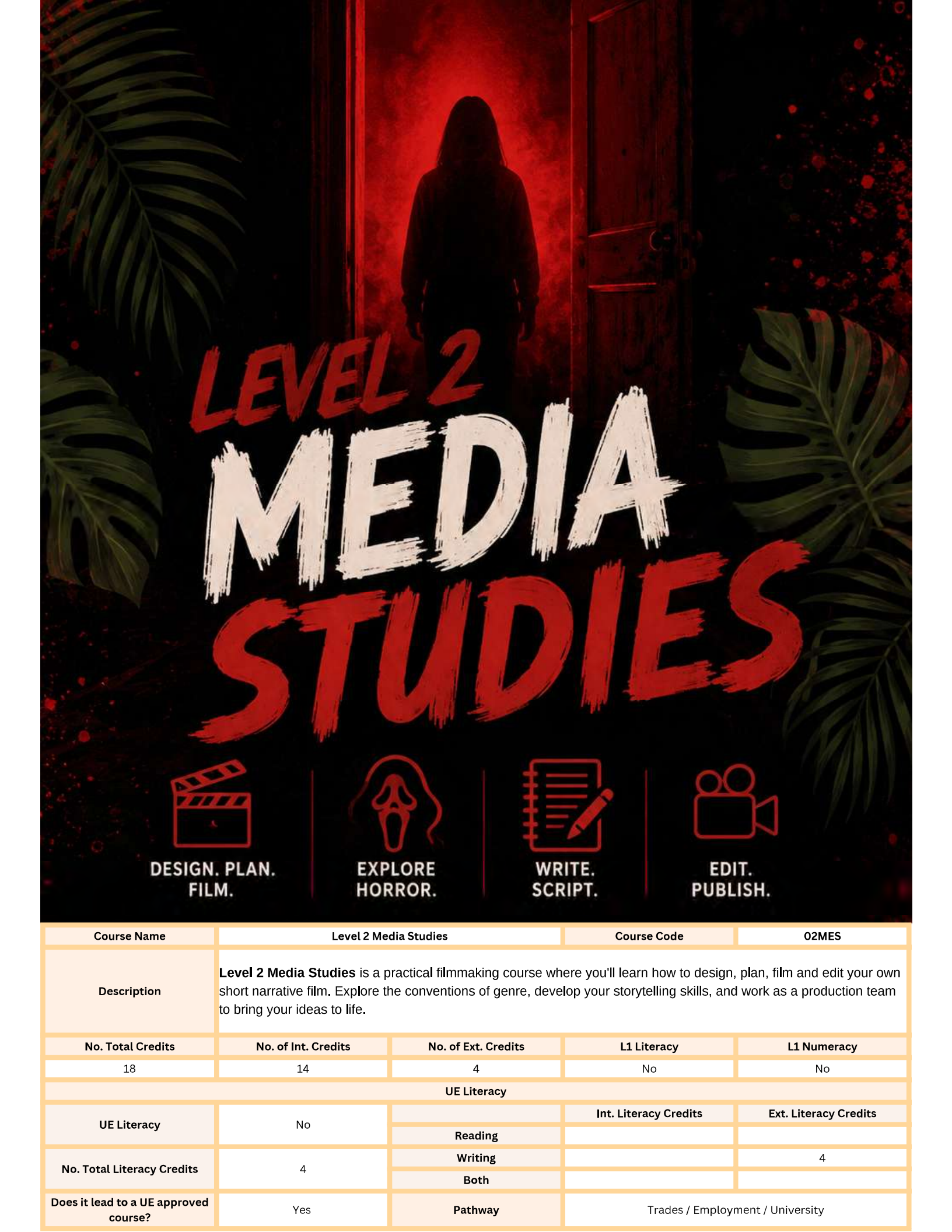
20+ Credits



UE Literacy



| Course Name                           | Level 2 English                                                                                                                                                                                                                                               |                       | Course Code                      | 02ENGVL, 02ENGSA,<br>02ENGPK, 02ENGES, 02ENGPL |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------------------|------------------------------------------------|
| Description                           | Through our five different options in level 2 English, you get to choose the ideas and contexts that you are interested in. All our themes offer engagement with important creators where you develop connections, research and continue to grow as a writer. |                       |                                  |                                                |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                           | No. of Ext. Credits   | L1 Literacy                      | L1 Numeracy                                    |
| 22                                    | 14                                                                                                                                                                                                                                                            | 8                     | Yes                              | No                                             |
| UE Literacy                           |                                                                                                                                                                                                                                                               |                       |                                  |                                                |
| UE Literacy                           | Yes                                                                                                                                                                                                                                                           | Int. Literacy Credits |                                  | Ext. Literacy Credits                          |
|                                       |                                                                                                                                                                                                                                                               | Reading               | 4                                |                                                |
|                                       |                                                                                                                                                                                                                                                               | Writing               | 6                                | 4                                              |
|                                       |                                                                                                                                                                                                                                                               | Both                  |                                  | 4                                              |
| No. Total Literacy Credits            | 18                                                                                                                                                                                                                                                            |                       |                                  |                                                |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                           | Pathway               | Trades / Employment / University |                                                |



# LEVEL 2 MEDIA STUDIES



DESIGN. PLAN.  
FILM.



EXPLORE  
HORROR.



WRITE.  
SCRIPT.



EDIT.  
PUBLISH.

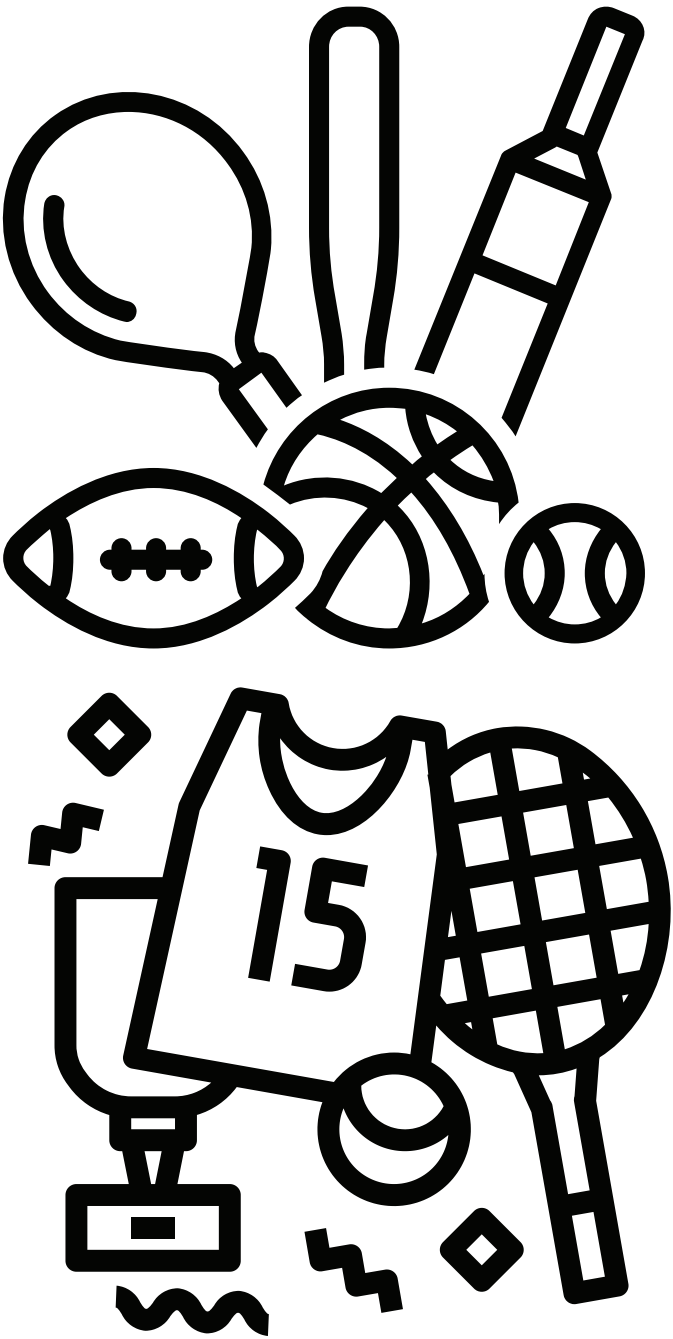
|                                       |                                                                                                                                                                                                                                                                                   |                     |                                  |                       |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------|-----------------------|
| Course Name                           | Level 2 Media Studies                                                                                                                                                                                                                                                             |                     | Course Code                      | 02MES                 |
| Description                           | <b>Level 2 Media Studies</b> is a practical filmmaking course where you'll learn how to design, plan, film and edit your own short narrative film. Explore the conventions of genre, develop your storytelling skills, and work as a production team to bring your ideas to life. |                     |                                  |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                               | No. of Ext. Credits | L1 Literacy                      | L1 Numeracy           |
| 18                                    | 14                                                                                                                                                                                                                                                                                | 4                   | No                               | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                   |                     |                                  |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                |                     | Int. Literacy Credits            | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                                                                                   | Reading             |                                  |                       |
|                                       |                                                                                                                                                                                                                                                                                   | Writing             |                                  | 4                     |
| No. Total Literacy Credits            | 4                                                                                                                                                                                                                                                                                 | Both                |                                  |                       |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                               | Pathway             | Trades / Employment / University |                       |





# HEALTH

PHYSICAL EDUCATION





# O2HEA HEALTH EDUCATION

**UNDERSTAND • CARE • THRIVE**



A course that empowers you to understand health, support wellbeing and create positive change in your school and community.



## UNDERSTAND WELLBEING

Build knowledge and understanding of health issues, wellbeing and the factors that influence them.



## BUILD RESILIENCE

Explore strategies to strengthen resilience and develop skills for navigating life's challenges.



## EXPLORE IDENTITY

Investigate gender and sexual identity, promote respect, inclusion and positive relationships.



## INVESTIGATE HEALTH ISSUES

Research health issues affecting individuals, relationships and the wider community.



## CREATE POSITIVE CHANGE

Design and promote evidence-informed solutions to enhance wellbeing in your school and community.

| Course Name                           | LEVEL 2 HEALTH EDUCATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                     | Course Code           | O2HEA |                       |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------------|-------|-----------------------|
| Description                           | O2HEA focuses on understanding and promoting wellbeing. Students will explore a range of real-life scenarios, films, and media resources to examine their impact on individuals, relationships, and society. They will investigate factors that strengthen or challenge resilience and develop an understanding of how these influence wellbeing. Students will also explore gender and sexual identity, considering the effects on self, others, and the wider community. Throughout the course, students will investigate a health issue affecting their school community and design a practical solution aimed at enhancing student wellbeing. |                     |                       |       |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | No. of Ext. Credits | L1 Literacy           |       | L1 Numeracy           |
| 20                                    | 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5                   | No                    |       | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                     |                       |       |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                     | Int. Literacy Credits |       | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Reading             |                       |       |                       |
| No. Total Literacy Credits            | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Writing             |                       |       |                       |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Both                |                       |       |                       |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Pathway             | University            |       |                       |



# Level 2 High Performance through Sport

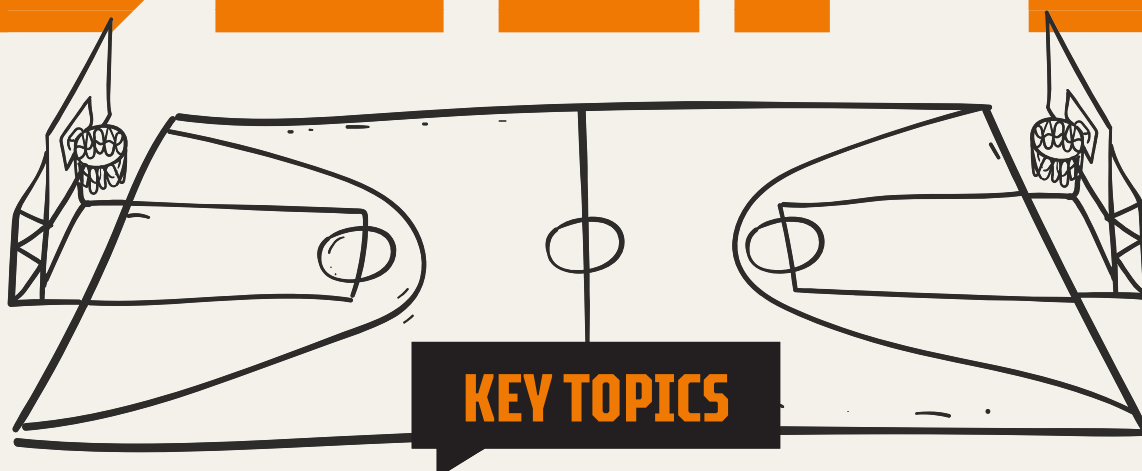
## 02HPS

| Course Name                           | Level 2 High Performance through Sport                                                                                                                                                                                                                                     |                     | Course Code                      | 02HPS                 |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------|-----------------------|
| Description                           | 02HPS is a double line course for students who have a goal to be a high performing athlete. You will also be placed in a HPS kaitiaki class. You will get a variety of experiences to help you grow as an athlete including trips, camps, and kaitiaki class competitions. |                     |                                  |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                        | No. of Ext. Credits | L1 Literacy                      | L1 Numeracy           |
| 32                                    | 32                                                                                                                                                                                                                                                                         | 0                   | No                               | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                            |                     |                                  |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                         |                     | Int. Literacy Credits            | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                                                                            | Reading             | 0                                | 0                     |
|                                       |                                                                                                                                                                                                                                                                            | Writing             | 0                                | 0                     |
| No. Total Literacy Credits            | 0                                                                                                                                                                                                                                                                          | Both                | 0                                | 0                     |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                        | Pathway             | Trades / Employment / University |                       |

# LEADERSHIP THROUGH PHYSICAL EDUCATION



# 02LPE



- **LEADERSHIP STRATEGIES**
- **GROUP PROCESSES**
- **EVENT MANAGEMENT**
- **SOCIAL RESPONSIBILITY**
- **PERFORMANCE**

| Course Name                           | Level Two Leadership Through Physical Education                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                     | Course Code             | 02LPE                 |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------|-----------------------|
| Description                           | This course further develops students' leadership skills through a variety of physical activities and movement experiences. Students will learn how to lead and support others using a range of leadership strategies, work collaboratively within groups, plan and deliver events, demonstrate social responsibility, and apply strategies to improve participation and performance. This course is ideal for students who enjoy Physical Education, want to strengthen their leadership skills, and are interested in making a positive contribution to others and their community. |                     |                         |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | No. of Ext. Credits | L1 Literacy             | L1 Numeracy           |
| 17                                    | 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0                   | No                      | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                     |                         |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     | Int. Literacy Credits   | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Reading             | 0                       | 0                     |
| No. Total Literacy Credits            | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Writing             | 0                       | 0                     |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Both                | 0                       | 0                     |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Pathway             | Employment / University |                       |



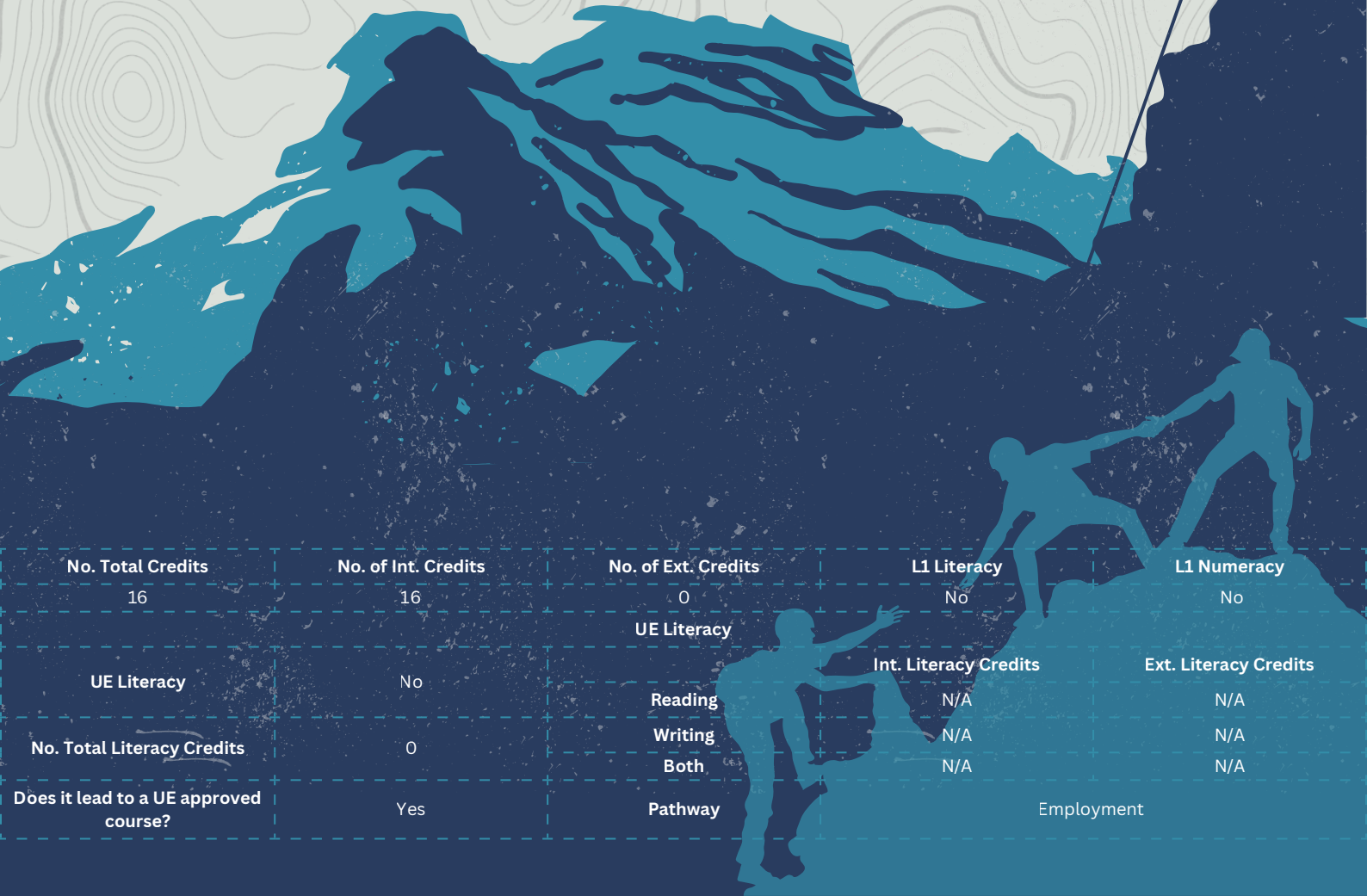
## MHS-OUTDOOR EDUCATION

37° 0' 39.942" S 174° 52' 56.6148" E

**O2ED**

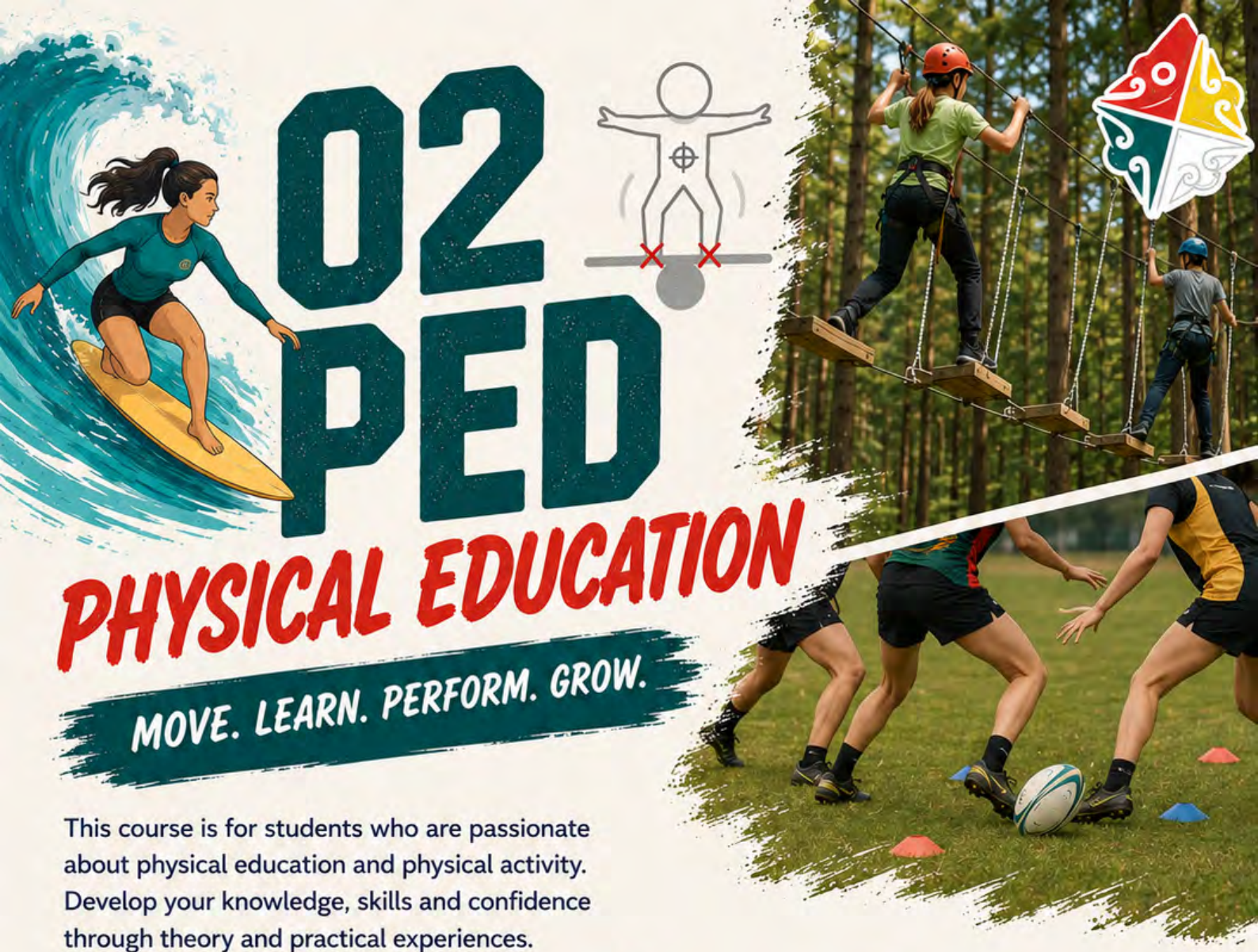
This is an exciting outdoors course that develops your skills and knowledge through a range of outdoor activities and settings. Students will be provided with the opportunity for personal development through the adventure and challenge of the outdoors. Key topics and opportunities will include team building, Risk Management, whitewater rafting, Rock climbing, tramping and a range of outdoor activities.

Students who take this course must be willing to participate in activities and trips as this is a requirement to pass each of the assessments.



| No. Total Credits                     | No. of Int. Credits | No. of Ext. Credits   | L1 Literacy | L1 Numeracy |
|---------------------------------------|---------------------|-----------------------|-------------|-------------|
| 16                                    | 16                  | 0                     | No          | No          |
| UE Literacy                           |                     | UE Literacy           |             |             |
| UE Literacy                           |                     | Int. Literacy Credits |             |             |
| No                                    |                     | Ext. Literacy Credits |             |             |
| No                                    |                     | Reading               |             |             |
| 0                                     |                     | Writing               |             |             |
|                                       |                     | Both                  |             |             |
| Does it lead to a UE approved course? |                     | Pathway               |             |             |
| Yes                                   |                     | Employment            |             |             |





This course is for students who are passionate about physical education and physical activity. Develop your knowledge, skills and confidence through theory and practical experiences.



### BE ACTIVE

Participate in a range of physical activities and sports.



### LEARN

Explore the theoretical aspects of physical education and how the body performs.



### ANALYSE

Analyse sporting events and understand the factors that influence performance.



### DEMONSTRATE

Develop skills and demonstrate responsibility, respect and sportsmanship.



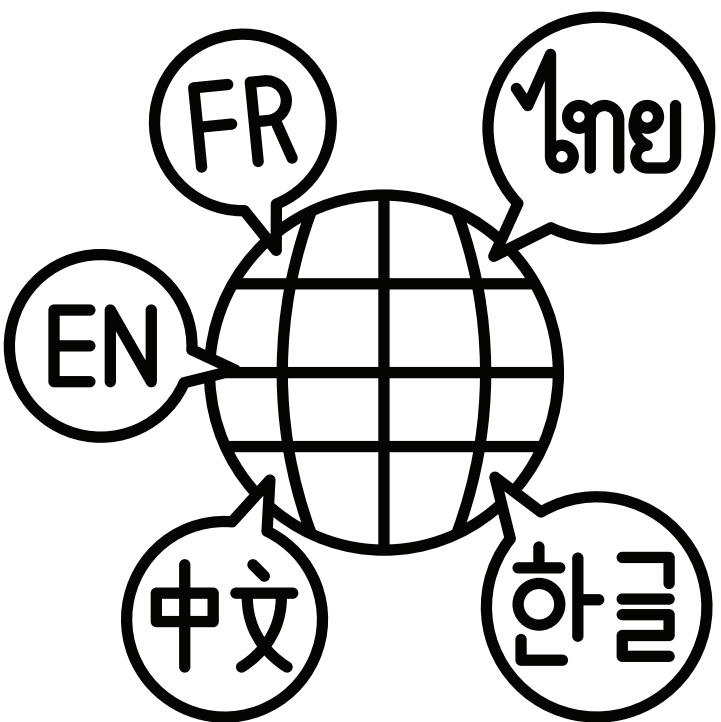
### SUCCEED

Challenge yourself, work with others and aim for personal excellence.

| Course Name                           | Physical Education                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       | Course Code | 02PED                 |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------|-----------------------|
| Description                           | <p>This course is for students who are passionate about physical education and physical activity. Students will examine the theoretical aspects of physical education through learning about biophysical principles in order to analyse and improve their sports performance. Students will be able to analyse a sporting event and explain why it is significant for self, others, and society. Students will be able to participate in a range of physical activities at school and on trips to demonstrate social responsibility. Students will need to fully involve themselves in both the practical and classroom components of this course to be successful.</p> |                       |             |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | No. of Ext. Credits   | L1 Literacy | L1 Numeracy           |
| 16                                    | 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | n/a                   | No          | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |             |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Int. Literacy Credits |             | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Reading               | n/a         | n/a                   |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Writing               | n/a         | n/a                   |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Both                  | n/a         | n/a                   |
| No. Total Literacy Credits            | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |             |                       |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Pathway               | University  |                       |



# INTERNATIONAL LANGUAGES



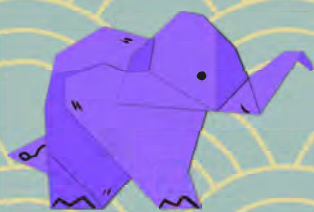
*Gracias*  
*Arigato*

# Level 02 Japanese 日本語



**Are you interested... to learn new cultures and people?**

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



## Why should you learn Japanese?

Cultural Enrichment  
Career Opportunities  
Communication  
Intellectual Growth  
Travel Abroad  
Cultural Understanding

Learning a new language and culture keeps life exciting

| Course Name                           | Level 02 Japanese                                                                                                                                                                                                                                                                                                                                                                                             |                       | Course Code               | 02JAP                 |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------|-----------------------|
| Description                           | Year 12 Japanese is the introduction to NCEA level 2 Japanese - to achieve in this course, students are to complete three internal standards and each standard focusses on presentation skills, writing skills or interaction skills. There are a total of 14 credits for internals and also available are 10 credits for two externals. 2028 is also the biennial year of the 02JAP and 03JAP trip to Japan. |                       |                           |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                                                                                           | No. of Ext. Credits   | L1 Literacy               | L1 Numeracy           |
| 14                                    | 14                                                                                                                                                                                                                                                                                                                                                                                                            | 0                     | No                        | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                                                                                               |                       |                           |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                                                                                                                            | Int. Literacy Credits |                           | Ext. Literacy Credits |
| No. Total Literacy Credits            |                                                                                                                                                                                                                                                                                                                                                                                                               | Reading               |                           |                       |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                               | Writing               |                           |                       |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                               | Both                  |                           |                       |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                                                                                           | Pathway               | Employment and University |                       |



# GAGANA

# SAMOA

## VASEGA 12 / YEAR 12

## O LOU GAGANA | O LOU AGANU'U | O LOU LUMANA'I

AFAI E TE ILOA TAUTALA, TUSI, FAITAU MA MALAMALAMA I LE GAGANA SAMOA, O LE VASEGA 12 GAGANA SAMOA E MAUA AI LOU AVANOA E FA'AMALOSIA ATILI AI LOU TOMAI ILE:



**Tautala Fa'alogo Faitau Tusitusi**

**MATĀ'UPU:**

- TALAFA'ASOLOPITO O SĀMOA
- AGANU'U FA'ASĀMOA
- TU MA AGAIFANUA
- MEASINA O SĀMOA
- POLYFEST



**MALAGA FA'ALUA TAUSAGA I SAMOA**  
BIENNIAL CULTURAL & EDUCATIONAL TRIP TO SAMOA

### PATHWAYS



UNIVERSITY APPROVED SUBJECT



SAMOAN LANGUAGE TEACHER



TRANSLATOR / INTERPRETER



**O LE GAGANA O LE FA'ASINOMAGA LEA O LE TAGATA.**

### NCEA LEVEL 2 ACHIEVEMENT STANDARDS

- ✓ Achievement Standard 91143 (External)
- ✓ Achievement Standard 91144 (Interaction)
- ✓ Achievement Standard 91145 (Presentation)
- ✓ Achievement Standard 91146 (External)
- ✓ Achievement Standard 91147 (Writing)

### AISEĀ E FILIFILI AI LE GAGANA SAMOA?



Fa'atumauiina ma fa'amalosia lou fa'asinomaga Samoa



Maua NCEA Credits mo le University Entrance



Atiina a'e tomiai fa'ata'ita'i ma ta'ita'i



Auai i polokalame ma fa'amoemoe fa'aleaganu'u



Feso'ota'i ma lou gagana, aiga ma lou nu'u

Course Name

LEVEL 2 GAGANA SAMOA

Course Code

02SAM

No. Total Credits

No. of Int. Credits

No. of Ext. Credits

L1 Literacy

L1 Numeracy

24

14

10

No

No

UE Literacy

Does it lead to a UE approved course?

Yes

Pathway

Translator, University, Teacher



# 02SPA Year 12 Leads to Spanish Year 13



## Why Spanish?

- Spanish is an official language in 20 countries, so that you can talk with millions of people around the globe.
- Spanish is a language of the future.
- Enjoy Spanish language films, songs and books.
- Spanish is one of the easiest languages for English speakers to learn.



## Fun adds on:

*2027 will be our second trip to a Spanish Speaking Country...  
¿Tienes tu pasaporte listo? ¡Vamos!*



Want to know more: [Isa.McKay@manurewa.school.nz](mailto:Isa.McKay@manurewa.school.nz)

| Course Name                           | Level 2 Spanish                                                                                                                                                                                                                                                                      |                       | Course Code                                                                                                                                                                                | 02SPA                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| Description                           | Year 12 Spanish is the introduction to NCEA Level 2 Spanish. To achieve this course, students must complete three internal standards, each focusing on presentation, writing, or interaction skills. There are a total of 14 credits for internals and 10 credits for two externals. |                       |                                                                                                                                                                                            |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                  | No. of Ext. Credits   | L1 Literacy                                                                                                                                                                                | L1 Numeracy           |
| 24                                    | 14                                                                                                                                                                                                                                                                                   | 10                    | No                                                                                                                                                                                         | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                      |                       |                                                                                                                                                                                            |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                   | Int. Literacy Credits |                                                                                                                                                                                            | Ext. Literacy Credits |
| No. Total Literacy Credits            |                                                                                                                                                                                                                                                                                      | Reading               |                                                                                                                                                                                            |                       |
|                                       |                                                                                                                                                                                                                                                                                      | Writing               |                                                                                                                                                                                            |                       |
|                                       |                                                                                                                                                                                                                                                                                      | Both                  |                                                                                                                                                                                            |                       |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                  | Pathway               | Interpreter – Kaiwhakawhiti Reo ā-Wah Translator – Kaiwhakawhiti Reo ā-Tuh<br>Flight attendant – Tūmau Waka Rererangi Teacher – Kiako Kura Tuarua<br>Private Teacher/Tutor – Kiako Whaiaro |                       |



# 02TON

Pathway to UE approved course ✓



## Lea Faka-Tonga

This course caters to intermediate-level students who have a keen interest in learning about the Tongan culture and language. Emphasis is placed on the ability to speak clearly, read, write and understand the Tongan language both formal and informal. Communication is the main goal, written assessments and work will show skills covered orally with regular assessments on conversations, presentations and writing.

### Opportunities

- Participation in the Tongan Language Week & all Tongan community related activities for the year.
- Opportunity to compete in the Tonga Speech Polyfest competition
- TONGA TRIP
- Opportunity to study Tongan at university level
- Use of a second language for flight attendant & other roles
- Opportunity to undertake Tongan language scholarships.

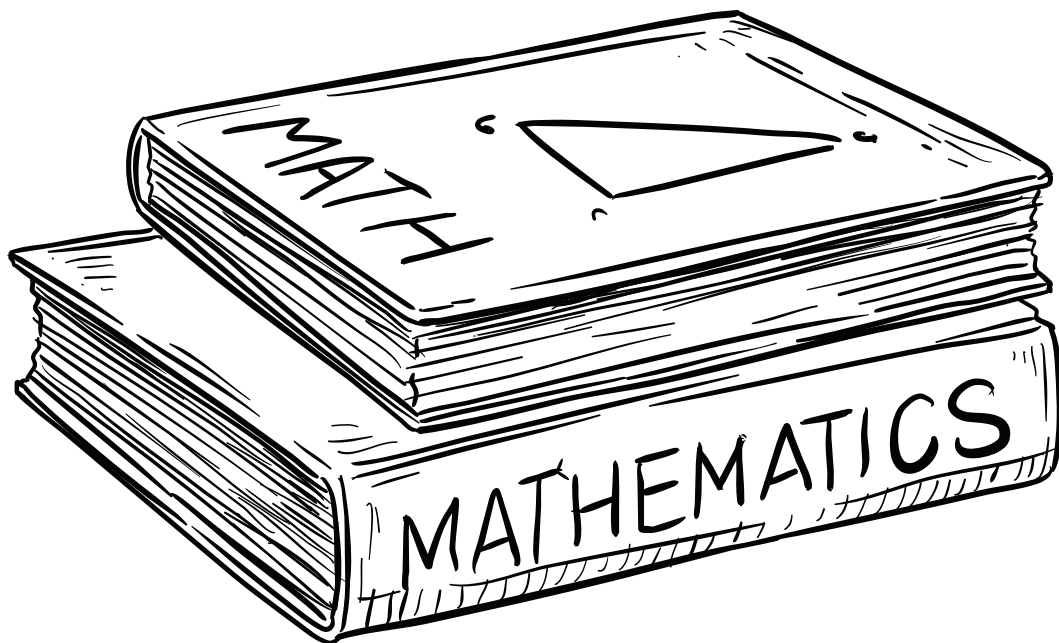


| Course Name       | Lea Faka-Tonga                                                                                                                                                         |                  | Course Code | 02TON       |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------|-------------|
| Description       | 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. |                  |             |             |
| No. Total Credits | No. Int. Credits                                                                                                                                                       | No. Ext. Credits | L1 Literacy | L1 Numeracy |
| 24                | 14                                                                                                                                                                     | 10               | No          | No          |
| Pathway           | Employment / Univesity                                                                                                                                                 |                  |             |             |





# MATH





# YEAR 12 CALCULUS (TĀTAI) 02MAC

## Internal Assessment - 9 credits

Apply graphical methods in solving problems

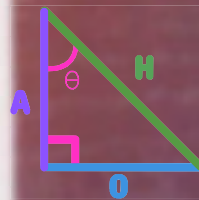
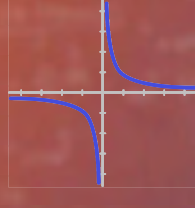
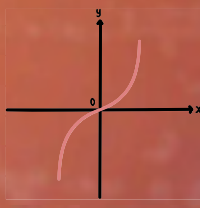
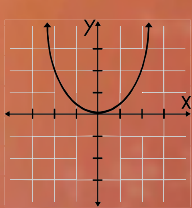
Apply trigonometric relationships in solving problems

Apply systems of equations in solving problems

## External Assessment - 9 credits

Apply algebraic methods in solving problems - 4 credits

Apply calculus methods in solving problems - 5 Credits



**SOHCAHTOA**

$$\sin \theta = \frac{O}{H} \quad \cos \theta = \frac{A}{H} \quad \tan \theta = \frac{O}{A}$$

$$a^2 = b^2 + c^2$$

$$f(x) = ax^2 + bx + c$$

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

$$(x^a)^b = x^{ab}$$

$$x^2 - y^2 = (x - y)(x + y)$$

$$\int_a^b f(x) dx \quad P(A)$$

$$P(A \cap B)$$

$$\lim_{x \rightarrow 0} f(x)$$

$$\frac{d}{dx}(x^n) = nx^{n-1}$$

$$\left(\frac{a}{b}\right)^{-n} = \left(\frac{b}{a}\right)^n$$

## Pathway

Civil Engineer

Electrical Engineer

Mechanical Engineer

Aerospace Engineer

Data Scientist

Architect

Actuary

Quantitative Analyst

Software Developer

Game Developer

Physicist

Chemist

Urban Planner

Mathematics Teacher/Professor

| Course Name                           | Year 12 Calculus                                                                                                                                                                                                                                                                                          |                       | Course Code                      | 02MAC                 |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------------------|-----------------------|
| Description                           | Level 2 Calculus is open to all year 11 students. This course offers three internal mathematics standards and two external standards: Algebra and Calculus. A total of 9 internal and 9 external credits. You may progress to Level 3 Calculus, Level 3 Statistics, or Level 3 Mathematics with Business. |                       |                                  |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                       | No. of Ext. Credits   | L1 Literacy                      | L1 Numeracy           |
| 18                                    | 9                                                                                                                                                                                                                                                                                                         | 9                     | No                               | Yes                   |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                           |                       |                                  |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                        | Int. Literacy Credits |                                  | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                                                                                                           | Reading               | 0                                | 0                     |
|                                       |                                                                                                                                                                                                                                                                                                           | Writing               | 0                                | 0                     |
|                                       |                                                                                                                                                                                                                                                                                                           | Both                  | 0                                | 0                     |
| No. Total Literacy Credits            | 0                                                                                                                                                                                                                                                                                                         |                       |                                  |                       |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                       | Pathway               | Trades / Employment / University |                       |

# Year 12 Statistics (Tatauranga)

## 02MAS

Internal - 14 Credits

Use statistical methods to make an inference

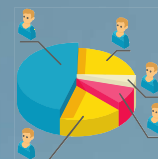
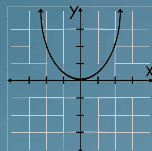
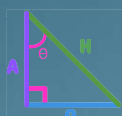
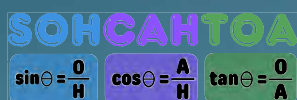
Apply trigonometric relationships in solving problems

Apply graphical methods in solving problems

Conduct an experiment to investigate a situation using statistical methods

External - 4 Credits

Apply probability methods in solving problems



### Pathway

Actuary

Statistician

Biostatistician

Data Scientist

Quantitative Analyst (Quant)

Operations Research Analyst

Epidemiologist

Mathematical Modeler

Cryptographer

Financial Analyst

Academic Researcher/Professor

Environmental Statistician

# STATISTICS

| Course Name                           | Year 12 Statistics                                                                                                                                                                                                                                                                            |                     | Course Code                      | 02MAS                 |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------|-----------------------|
| Description                           | Year 12 Statistics is open to all year 11 students. This course offers 2 Mathematics, 2 Statistics standards internally assessed, and 1 Statistics standard externally assessed. You may progress to Level 3 Statistics or Level 3 Mathematics through Business. External exam is compulsory. |                     |                                  |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                           | No. of Ext. Credits | L1 Literacy                      | L1 Numeracy           |
| 18                                    | 14                                                                                                                                                                                                                                                                                            | 4                   | No                               | Yes                   |
| UE Literacy                           |                                                                                                                                                                                                                                                                                               |                     |                                  |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                            |                     | Int. Literacy Credits            | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                                                                                               | Reading             | No                               | No                    |
|                                       |                                                                                                                                                                                                                                                                                               | Writing             | No                               | No                    |
|                                       |                                                                                                                                                                                                                                                                                               | Both                | No                               | No                    |
| No. Total Literacy Credits            | 0                                                                                                                                                                                                                                                                                             |                     |                                  |                       |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                           | Pathway             | Trades / Employment / University |                       |



# MATHEMATICS THROUGH BUSINESS & PRIVATE SECTOR

## O2MBUS

**Internal - 15 Credits**

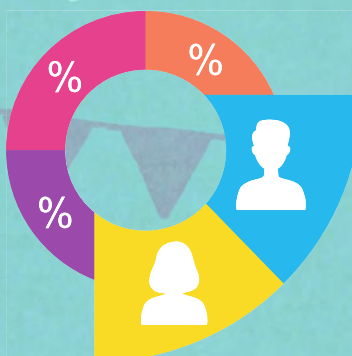
**Apply graphical methods in solving problems**

**Use statistical methods to make an inference**

**Apply trigonometric relationships in solving problems**

**Apply network methods in solving problems**

**Apply systems of equations in solving problems**



## Pathways

**Actuary**      **Statistician**      **Biostatistician**  
**Data Scientist**      **Quantitative Analyst (Quant)**  
**Operations Research Analyst**      **Epidemiologist**  
**Mathematical Modeler**      **Cryptographer**      **Financial Analyst**  
**Academic Researcher/Professor**      **Environmental Statistician**

| Course Name                           | Year 12 Mathematics through Business & Private Sector                                                                                                                                                                                               |                       | Course Code                      | O2MBUS                |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------------------|-----------------------|
| Description                           | Year 12 Mathematics through Business is open to all year 11 students. This course offers a mixture of Maths and Statistics standards. All standards are internally assessed. You may progress to Level 3 Statistics or Level 3 Maths with Business. |                       |                                  |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                 | No. of Ext. Credits   | L1 Literacy                      | L1 Numeracy           |
| 15                                    | 15                                                                                                                                                                                                                                                  | 0                     | No                               | Yes                   |
| UE Literacy                           |                                                                                                                                                                                                                                                     |                       |                                  |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                  | Int. Literacy Credits |                                  | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                                                     | Reading               | No                               | No                    |
|                                       |                                                                                                                                                                                                                                                     | Writing               | No                               | No                    |
|                                       |                                                                                                                                                                                                                                                     | Both                  | No                               | No                    |
| No. Total Literacy Credits            | 0                                                                                                                                                                                                                                                   |                       |                                  |                       |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                 | Pathway               | Trades / Employment / University |                       |

# MATHEMATICS THROUGH COMMUNITY & PUBLIC SECTOR

## 02MCOM

**Internal - 15 Credits**

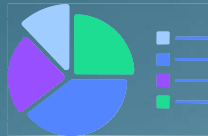
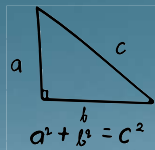
**Apply graphical methods in solving problems**

**Use statistical methods to make an inference**

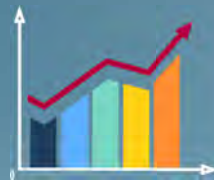
**Apply trigonometric relationships in solving problems**

**Apply network methods in solving problems**

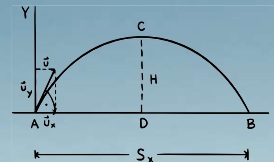
**Apply systems of equations in solving problems**



$\pi$



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



## Pathways

**Actuary**      **Statistician**      **Biostatistician**  
**Data Scientist**      **Quantitative Analyst (Quant)**  
**Operations Research Analyst**      **Epidemiologist**  
**Mathematical Modeler**      **Cryptographer**      **Financial Analyst**  
**Academic Researcher/Professor**      **Environmental Statistician**

| Course Name                           | Year 12 Mathematics through Community & Private Sector                                                                                                                                                            |                       | Course Code                      | 02MCOM                |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------------------|-----------------------|
| Description                           | Year 12 Mathematics through the Community & Public Sector is open to all year 11 students. This course offers a mixture of Mathematics and Statistics standards. You may progress to Level 3 Maths with Business. |                       |                                  |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                               | No. of Ext. Credits   | L1 Literacy                      | L1 Numeracy           |
| 15                                    | 15                                                                                                                                                                                                                | 0                     | No                               | Yes                   |
| UE Literacy                           |                                                                                                                                                                                                                   |                       |                                  |                       |
| UE Literacy                           | No                                                                                                                                                                                                                | Int. Literacy Credits |                                  | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                   | Reading               | No                               | No                    |
|                                       |                                                                                                                                                                                                                   | Writing               | No                               | No                    |
|                                       |                                                                                                                                                                                                                   | Both                  | No                               | No                    |
| No. Total Literacy Credits            | 0                                                                                                                                                                                                                 |                       |                                  |                       |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                               | Pathway               | Trades / Employment / University |                       |



# MATHEMATICS THROUGH DIGITAL & ONLINE

## O2MDIG

**Internal - 15 Credits**

Apply graphical methods in solving problems

Use statistical methods to make an inference

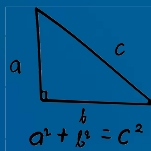
Apply trigonometric relationships in solving problems

Apply network methods in solving problems

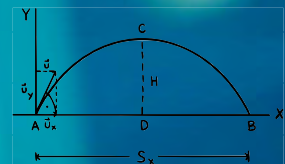
Apply systems of equations in solving problems

**External - 4 Credits**

Apply algebraic methods in solving problems



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



## Pathways

Actuary

Statistician

Biostatistician

Data Scientist

Quantitative Analyst (Quant)

Operations Research Analyst

Epidemiologist

Mathematical Modeler

Cryptographer

Financial Analyst

Academic Researcher/Professor

Environmental Statistician

| Course Name                           | Year 12 Mathematics through Digital & Online                                                                                                                                                                                                                                                                                            |                     | Course Code                      | O2MDIG                |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------|-----------------------|
| Description                           | Year 12 Mathematics through Digital & Online is open to all year 11 students. This course offers a mixture of Maths and Statistics standards. Learning will be through a digital platform. You will do one external standard on Algebra. You may progress to Level 3 Statistics, Level 3 Calculus or Level 3 Mathematics with Business. |                     |                                  |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                     | No. of Ext. Credits | L1 Literacy                      | L1 Numeracy           |
| 19                                    | 15                                                                                                                                                                                                                                                                                                                                      | 4                   | No                               | Yes                   |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                         |                     |                                  |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                                                      |                     | Int. Literacy Credits            | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                                                                                                                                         | Reading             | No                               | No                    |
|                                       |                                                                                                                                                                                                                                                                                                                                         | Writing             | No                               | No                    |
|                                       |                                                                                                                                                                                                                                                                                                                                         | Both                | No                               | No                    |
| No. Total Literacy Credits            | 0                                                                                                                                                                                                                                                                                                                                       |                     |                                  |                       |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                     | Pathway             | Trades / Employment / University |                       |

# MAAORI





# L2 Te Ao Haka

**CODE: 02HAKA**

Te Ao Haka is built on and communicates narratives. To engage with Te Ao Haka akoanga will require both interpretive and communicative skills – such as listening, paanui, tuhituhu, reo-aa-waha. At NCEA L2, students explore their own creativity, based on their grounding in Te Ao Haka.



**91980** – Explore elements to create a section of a Te Ao Haka item



**91981** – Perform a Te Ao Haka item to respond to a local kaupapa



**91982** – Compare a Te Ao Haka performance and another performance



**91983** – Respond to a Te Ao Haka performance

**Total: 20 credits (10 Internal + 10 External)**



| Course Name                   | LEVEL 2 TE AO HAKA                                                                                                                                                           |         | Course Code                                       | 02HAKA                |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------------------------------------------------|-----------------------|
| Description                   | Discover the rich world of Te Ao Haka and develop a unique skill set that can lead to future pathways beyond school, opening doors across a range of careers and industries. |         |                                                   |                       |
| Total No. of Credits          | No. Int. Credits                                                                                                                                                             |         | No. Ext. Credits                                  |                       |
| 20                            | 12                                                                                                                                                                           |         | 8                                                 |                       |
| UE Literacy                   |                                                                                                                                                                              |         |                                                   |                       |
| UE Literacy                   | Yes                                                                                                                                                                          |         | Int. Literacy Credits                             | Ext. Literacy Credits |
|                               |                                                                                                                                                                              | Reading | 6                                                 |                       |
| No. Total Literacy Credits    | 20                                                                                                                                                                           | Writing |                                                   |                       |
|                               |                                                                                                                                                                              | Both    | 14                                                |                       |
| Is this a UE approved course? | Yes                                                                                                                                                                          | Pathway | 03HAKA / University / Future Studies / Employment |                       |



# L2 Te Ao Maaori

Code: 02TEAO

Aakonga will learn about various elements of Te Ao Maaori based on interest and engagement.

See Possible L2 NCEA Unit Standards below:

- **16043** – Examine different accounts of Māaori migration prior to Paakehaa contact
- **16044** – Describe historical events of a hapuu or iwi
- **16054** – Describe the life achievements and impact of a Māaori leader
- **31160** – Prepare, cook and present dishes for manuhiri

**Total: 24** credits (unit standards)



|                               |                                                                                                                                                                         |         |                                      |                       |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------------------------------|-----------------------|
| Course Name                   | LEVEL 2 TE AO MAAORI                                                                                                                                                    |         | Course Code                          | 02TEAO                |
| Description                   | Have you ever wanted to understand more about the Maaori world view? <b>Deepen your knowledge of Te Ao Maaori</b> as you explore kawa, tikanga, and maatauranga Maaori. |         |                                      |                       |
| Total No. of Credits          | No. Int. Credits                                                                                                                                                        |         | No. Ext. Credits                     |                       |
| 20+                           | 20+                                                                                                                                                                     |         |                                      |                       |
| UE Literacy                   |                                                                                                                                                                         |         |                                      |                       |
| UE Literacy                   | No                                                                                                                                                                      |         | Int. Literacy Credits                | Ext. Literacy Credits |
|                               |                                                                                                                                                                         | Reading |                                      |                       |
| No. Total Literacy Credits    |                                                                                                                                                                         | Writing |                                      |                       |
|                               |                                                                                                                                                                         | Both    |                                      |                       |
| Is this a UE approved course? | No                                                                                                                                                                      | Pathway | 03TEAO / Future Studies / Employment |                       |





# L2 Te Reo Maaori

Code: 02REO

Aakonga will be able to converse in te reo Māāori as they explore new contexts and ideas in te reo Māāori with a focus on te ao torotoro – the world of exploration and discovery.

AS 91284 - Whakarongo kia moohio ki te reo o te ao torotoro

AS 91285 - Koorero kia whakamahia i te reo o te ao torotoro

AS 91288 - Waihanga tuhinga auaha, i te reo o te ao torotoro

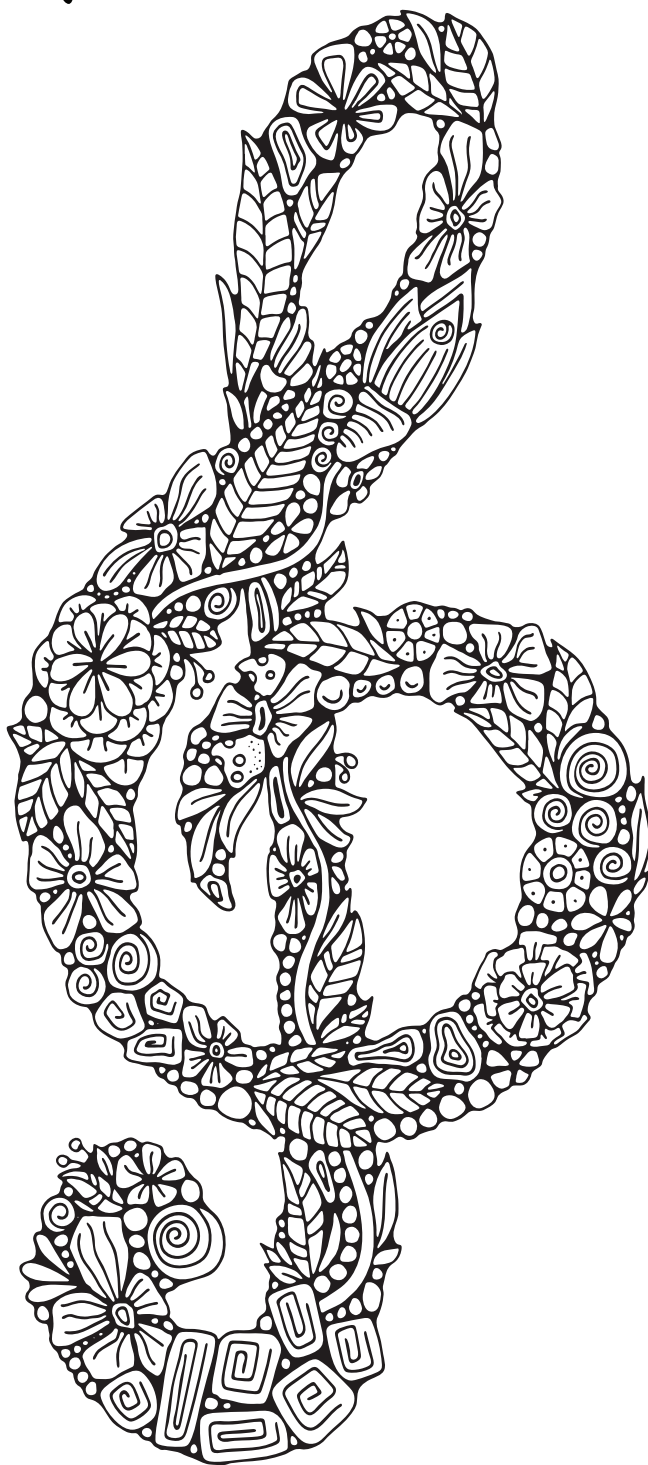
AS 91286 - Paanui kia moohio ki te reo o te ao torotoro

**Total: 22 credits (16 Internal + 6 External)**

| Course Name                   | LEVEL 2 TE REO MAAORI                                                                                                                                                          |         | Course Code                                      | 02REO                 |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------------------------------------------|-----------------------|
| Description                   | Become a confident speaker of te reo Māori. Strengthen your pathways into future study, employment, and leadership, with a taonga that will set you up for life beyond school. |         |                                                  |                       |
| Total No. of Credits          | No. Int. Credits                                                                                                                                                               |         | No. Ext. Credits                                 |                       |
| 22                            | 16                                                                                                                                                                             |         | 6                                                |                       |
| UE Literacy                   |                                                                                                                                                                                |         |                                                  |                       |
| UE Literacy                   | Yes                                                                                                                                                                            |         | Int. Literacy Credits                            | Ext. Literacy Credits |
|                               |                                                                                                                                                                                | Reading |                                                  | 6                     |
| No. Total Literacy Credits    | 12                                                                                                                                                                             | Writing | 6                                                |                       |
|                               |                                                                                                                                                                                | Both    |                                                  |                       |
| Is this a UE approved course? | Yes                                                                                                                                                                            | Pathway | 03REO / University / Future Studies / Employment |                       |



# MUSIC



## O2MSS

- ♪ Solo Performance
- ♪ Group Performance
- ♪ Composition / Songwriting
- ♪ Music Theory

## O2MUS

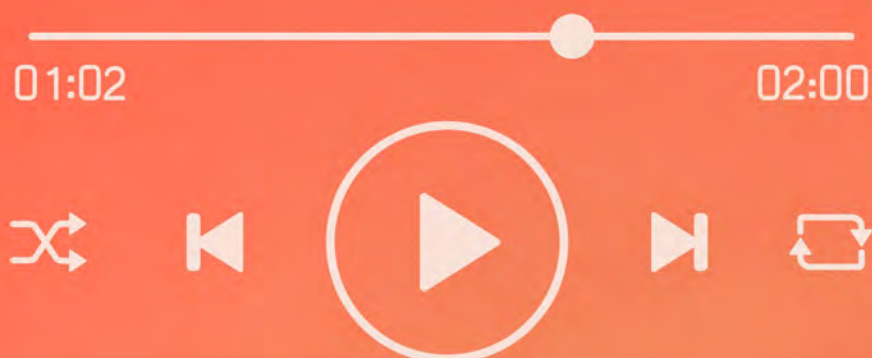
- ♪ Performances
- ♪ Composition / Songwriting
- ♪ Music Theory
- ♪ Aotearoa Music Research
- ♪ Music Notation Software

The Year 12 Music Programme at MHS 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 at this level. This will prepare students into the Year 13 music programme.

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.

# Level Two Music

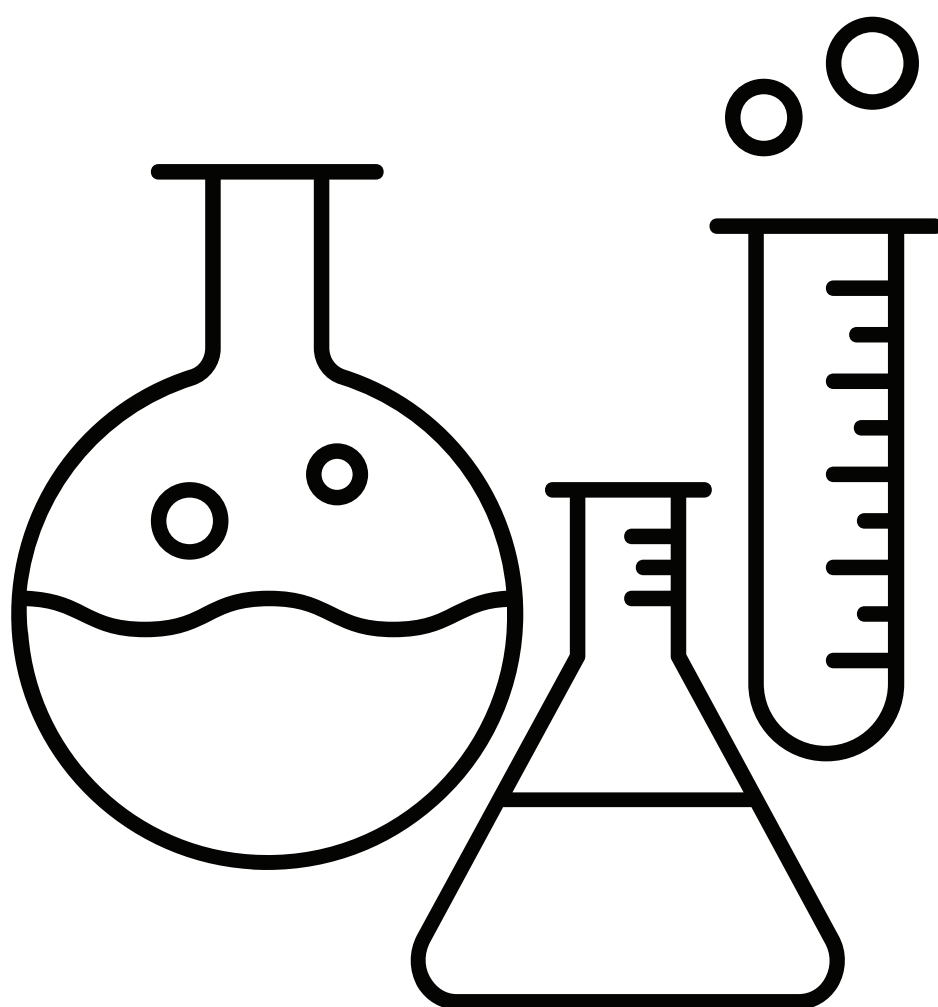
## Top Shelf



| Course Name                           | Level 2 Music Skills and Level 2 Music                                                                                                                                                                                                                                                                              |                     | Course Code             | O2MSS & O2MUS         |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------|-----------------------|
| Description                           | The ideal course to follow O1MUS/O1MSS. This course is for students who are already comfortable performers and who can perform at a level consistent with 4 years of study. If you are passionate about music, this is probably the course for you!<br>Any questions please see Mr Randle or the other music staff. |                     |                         |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                 | No. of Ext. Credits | L1 Literacy             | L1 Numeracy           |
| 14                                    | 14+                                                                                                                                                                                                                                                                                                                 | Possible            | No                      | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                     |                     |                         |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                                  |                     | Int. Literacy Credits   | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                                                                                                                     | Reading             | 0                       | 0                     |
|                                       |                                                                                                                                                                                                                                                                                                                     | Writing             | 0                       | 0                     |
|                                       |                                                                                                                                                                                                                                                                                                                     | Both                | 0                       | 0                     |
| No. Total Literacy Credits            | 0                                                                                                                                                                                                                                                                                                                   |                     |                         |                       |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                 | Pathway             | Employment / University |                       |



# SCIENCE





# LEVEL 2 BIOLOGY 02BIO

**ARE YOU INTERESTED?**

## FUTURE PATHWAYS

**Biologist**

**Doctor**

**Forensic**

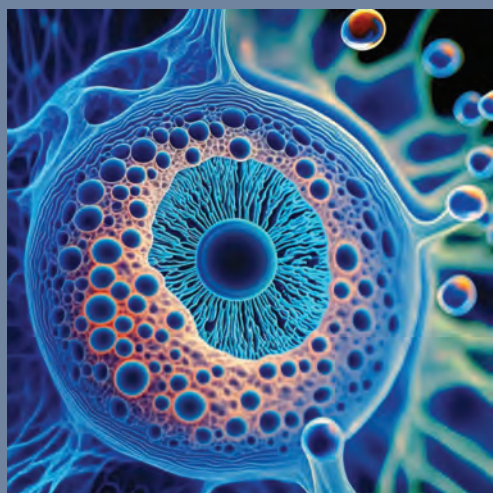
**Ecologist**

**Teacher**

**Scientist**

**Pharmacist**

Are you keenly interested in the natural world and curious about how living organisms function? Strong analytical and observational skills are essential for experiments and data interpretation. Good report writing and practical skills are important, like using lab equipment and conducting field studies. A willingness to engage in both independent and collaborative learning will enhance your understanding and experience.



## LEARNER PROFILE

**Critical thinker**

**Curiosity**

**Numeracy**

**Qualified**

**Hauora**

**Resilience**

**Te reo me ona Tikanga**

**Literacy**

**Digital Fluency**

| Course Name                           | LEVEL 2 BIOLOGY                                                                                                                                                                                                                                                                                                                                                                        |                     | Course Code           | 02BIO/02BIOH          |  |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------------|-----------------------|--|
| Description                           | Level 2 Biology is a full-year course that allows you to work towards gaining NCEA Level 2 credits. It covers report writing on gas exchange, validity & cell biology, genetics, ecology, and organism interactions. The curriculum includes theory and practical skills, with assessments through internal and external examinations, preparing students for further biology studies. |                     |                       |                       |  |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                                                                    | No. of Ext. Credits | L1 Literacy           | L1 Numeracy           |  |
| 18                                    | 14                                                                                                                                                                                                                                                                                                                                                                                     | 4                   | No                    | No                    |  |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                                                                        |                     |                       |                       |  |
| UE Literacy                           | Yes                                                                                                                                                                                                                                                                                                                                                                                    |                     | Int. Literacy Credits | Ext. Literacy Credits |  |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                        | Reading             | -                     | -                     |  |
| No. Total Literacy Credits            | 4                                                                                                                                                                                                                                                                                                                                                                                      | Writing             | -                     | 4                     |  |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                        | Both                |                       |                       |  |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                                                                    | Pathway             | University            |                       |  |





# LEVEL 2 CHEMISTRY

## 02CHE



### LEARNER PROFILE

Kaitiaki  
Qualified  
Resilience  
Numeracy  
Problem solving  
Curiosity

### ARE YOU INTERESTED?

Do you want to conduct exciting experiments, solve real-world problems, and see how chemistry impacts everything from technology to the environment? Whether you dream of becoming a scientist, engineer, or doctor, or simply want to understand the world better, Level 2 Chemistry offers a solid foundation and a fascinating journey into the wonders of science.

### FUTURE PATHWAYS

Pharmacologist

doctor

Forensic chemist

Biochemist

Chemical engineer

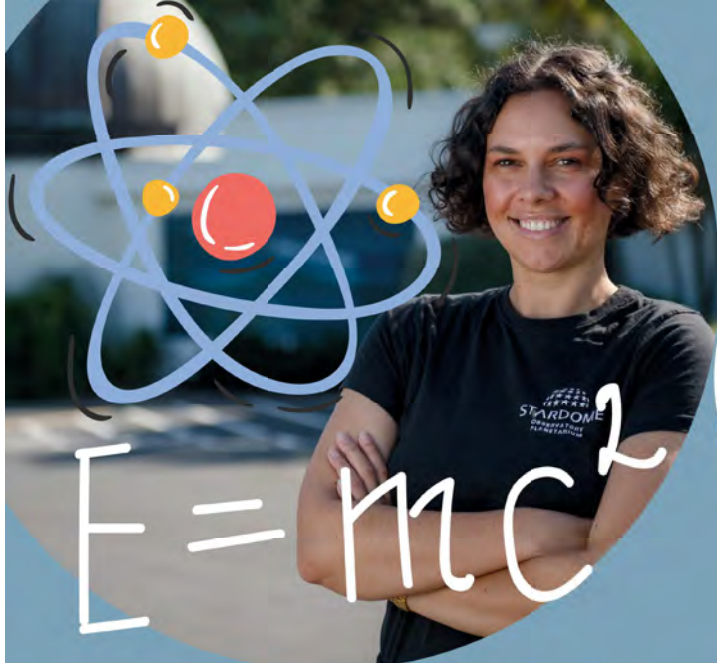
Pharmacist

Toxicologist

Environmental  
scientist



| Course Name                           | Level 2 Chemistry                                                                                                                                                                                                                                                                                                 |                       | Course Code                      | 02CHE                 |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------------------|-----------------------|
| 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 at both Level 3 and at a tertiary level. |                       |                                  |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                               | No. of Ext. Credits   | L1 Literacy                      | L1 Numeracy           |
| 15                                    | 10                                                                                                                                                                                                                                                                                                                | 5                     | No                               | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                   |                       |                                  |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                                | Int. Literacy Credits |                                  | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                                                                                                                   | Reading               | 0                                | 0                     |
|                                       |                                                                                                                                                                                                                                                                                                                   | Writing               | 0                                | 0                     |
|                                       |                                                                                                                                                                                                                                                                                                                   | Both                  | 0                                | 0                     |
| No. Total Literacy Credits            | 0                                                                                                                                                                                                                                                                                                                 |                       |                                  |                       |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                               | Pathway               | Trades / Employment / University |                       |



## LEVEL 2 PHYSICS

# 02PHY



### ARE YOU INTERESTED IN?

Excited about a career as an engineer, electrician, radiologist or astrophysicist? Level 2 Physics offers you the skills to develop solutions to real-world problems, and crack open the secrets of the universe!

### LEARNER PROFILE

Kaitiaki  
Qualified  
Resilience  
Numeracy  
Problem solving  
Curiosity

### FUTURE PATHWAYS

Game Developer

Aerospace

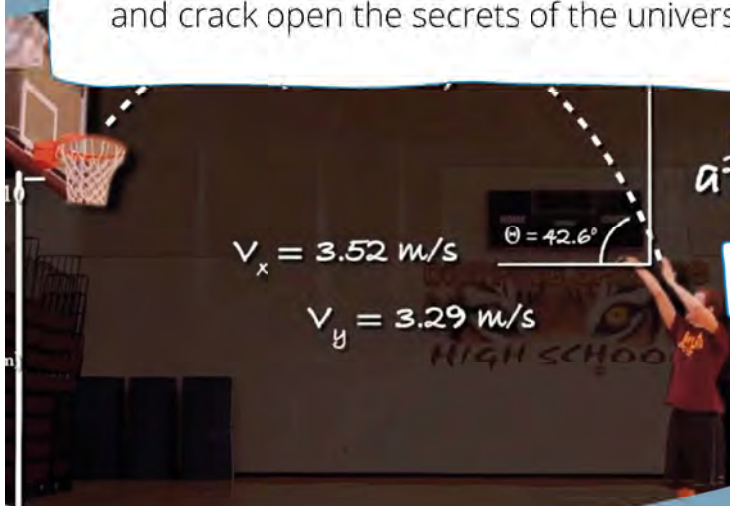
Meteorology and climate science

Engineering

Electrician

Medical Physics

Sports Science



| Course Name                             | Level 2 Physics                                                                                                                                                                                                               |                       | Course Code         | 02PHY                 |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------|-----------------------|
| Description                             | Level 2 Physics covers Mechanics and Nuclear Physics, in contexts such as go-karting and power generation. You will learn to use mathematical skills to solve real world problems in order to make your world a better place. |                       |                     |                       |
| No. Total Credits                       | No. of Int. Credits                                                                                                                                                                                                           | No. of Ext. Credits   | L1 Literacy         | L1 Numeracy           |
| 16                                      | 10                                                                                                                                                                                                                            | 6                     | No                  | No                    |
| UE Literacy                             |                                                                                                                                                                                                                               |                       |                     |                       |
| UE Literacy                             | No                                                                                                                                                                                                                            | Int. Literacy Credits |                     | Ext. Literacy Credits |
| No. Total Literacy Credits              | 0                                                                                                                                                                                                                             | Reading               | 0                   | 0                     |
|                                         |                                                                                                                                                                                                                               | Writing               | 0                   | 0                     |
|                                         |                                                                                                                                                                                                                               | Both                  | 0                   | 0                     |
| Does this lead to a UE approved course? | Yes                                                                                                                                                                                                                           | Pathway               | Trades / University |                       |



# SOCIAL SCIENCE





## 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 city**. 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.

# LEVEL 2 CLASSICAL STUDIES 02CLS



## FUTURE PATHWAYS

Advertising

Teaching

Archaeology

Law

Tourism

| Course Name                           | LEVEL 2 CLASSICAL STUDIES                                                                                                                                                                                                                                                                                                                        |                       | Course Code           | 02CLS       |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|-------------|
| Description                           | Classical Studies involves the study of Ancient Greece and Rome. We study how the Greeks and Romans lived, what they believed in, and how this is still relevant in 21st Century Aotearoa. In Level 2 you will have the opportunity to complete 10 internal credits, with another option 8 under Art History, as well as 4-8 credits externally. |                       |                       |             |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                              | No. of Ext. Credits   | L1 Literacy           | L1 Numeracy |
| 14-22                                 | 10-18                                                                                                                                                                                                                                                                                                                                            | 4-8                   | Yes                   | No          |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                                  |                       |                       |             |
| UE Literacy                           | Yes                                                                                                                                                                                                                                                                                                                                              | Int. Literacy Credits | Ext. Literacy Credits |             |
| No. Total Literacy Credits            | 14                                                                                                                                                                                                                                                                                                                                               | Reading               | 10                    |             |
|                                       |                                                                                                                                                                                                                                                                                                                                                  | Writing               |                       | 8           |
|                                       |                                                                                                                                                                                                                                                                                                                                                  | Both                  |                       |             |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                              | Pathway               | University            |             |





## 02 GEOGRAPHY

Geography focuses on how people interact with the natural and cultural worlds 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.

*The World is your Oyster*

If you take L2 Geography - you will go on a field trip to Tongariro National Park where you will gather data about fluvial processes there. You will also study the global pattern of mountains, study the residential patterns of Mexico City, as well as the current issues involved in the Tongariro Crossing. You will also study the natural and cultural environments of Tongariro National Park. Level 2 Geography offers 19 NCEA L2 credits.



### Geography Links to the Learner Profile

#### ARONUI (BE)

Kaitiaki,  
Critical  
Thinking,  
Social  
Activist,  
Qualified

#### TUATEA (KNOW)

Numeracy,  
Digital  
Fluency,  
Literacy

#### TUAURI (GROW)

Communication,  
Curiosity,  
Creativity,  
Problem  
Solving,  
Collaboration

### Future Pathways

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



|                                                          |                     |                       |                       |
|----------------------------------------------------------|---------------------|-----------------------|-----------------------|
| Course Name                                              | 02 Geography        | Course Code           | 02 GEO                |
| Total no. of Credits                                     | No. of Int. Credits | No. of Ext. Credits   |                       |
| 22                                                       | 14                  | 8                     |                       |
| U.E. Literacy                                            |                     |                       |                       |
| U.E. Literacy                                            | No                  | Int. Literacy Credits | Ext. Literacy Credits |
|                                                          |                     | Reading               | 4                     |
| Total no. of Lit Credits                                 | 4                   | Writing               | 0                     |
|                                                          |                     | Both                  | 0                     |
| Does it Lead to a University Approved Course in Year 13? | Y                   | Pathway               | University            |





GUEST  
SPEAKERS

# O2HIS

## OUR OWN HISTORY MATTERS!



Dawn Raids, NZ

### Learner Profile

Historians learn to

- Think critically
- Become social activists
- Become Kaitiaki

Historians grow to become:

- Resilient
- Collaborative
- Communicators

Historians develop their knowledge of:

- Cultural Literacy
- Maatauranga Maaori

Tuauri

Tuatea

Aronui



Mau Movement, Sāmoa



Vietnam War

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                           |             |             |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------------|-------------|-------------|
| Course Name       | Level 2 History                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                           | Course code | O2HIS       |
| Description       | <p>Level 2 History offers 23 NCEA credits with reading and writing approved standards. Pacific History has been a hidden part of History that not many schools teach. Some of our current O2HIS students say that “its been refreshing to see ourselves in the things we learn. The Dawn Raids was something my parents experienced so learning about it was cool” If you’d like to explore this further then take Level 2 History!!!!</p> |                  |                           |             |             |
| No. Total Credits | No. Int. Credits                                                                                                                                                                                                                                                                                                                                                                                                                           | No. Ext. Credits | Reading                   | Writing     | L1 Numeracy |
| 23                | 14                                                                                                                                                                                                                                                                                                                                                                                                                                         | 9                | 14 Internal<br>9 External | 9 External  | No          |
| Pathway           | Employment/ University                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                           |             |             |



# PACIFIC STUDIES



## CULTURAL IDENTITIES

Traditional tapa, tinesrosasi, traditional feather performance (e.g., siva Samoa, hula)

STUDENTS GAIN DEEP KNOWLEDGE AND INSIGHT INTO THE RICH DIVERSITY OF PACIFIC CULTURES AND IDENTITIES. THIS COURSE EXPLORES THE HISTORIES, BELIEFS, EXPRESSIONS, AND CONTEMPORARY CHALLENGES OF PACIFIC PEOPLES IN NZ AND THE PACIFIC.

DEVELOP ANALYTICAL AND CRITICAL THINKING SKILLS WHILE CONSIDERING CULTURAL RESPONSIVENESS.



## TRADITIONS AND EXPRESSION

Fine weaving, carving, and oral storytelling with young and old peoples.



## NZ-PACIFIC CONNECTIONS

URBAN PACIFIC YOUTH, CONTEMPORARY CHURCH, FAMILY HISTORY & COMMUNITY IN AOTEAROA



## MODERN PACIFIC SOCIETY

URBAN PACIFIC YOUTH, A CONTEMPORARY CHURCH GATHERING, POLYEST PERFORMANCE AND PROFESSIONALS IN WORKPLACES.

## LITERACY CREDITS

ACHIEVEMENT STANDARDS CONTRIBUTE TO NCEA LITERACY. DEVELOP CRITICAL READING AND WRITING SKILLS THROUGH ESSAYS, REPORTS, AND PRESENTATIONS

| No. Total Credits                     | No. of Int. Credits | No. of Ext. Credits | L1 Literacy            | L1 Numeracy           |
|---------------------------------------|---------------------|---------------------|------------------------|-----------------------|
| 32                                    | 32                  | 0                   | Yes                    | n/a                   |
| UE Literacy                           |                     |                     |                        |                       |
| UE Literacy                           | Yes                 |                     | Int. Literacy Credits  | Ext. Literacy Credits |
|                                       |                     | Reading             | 9                      | n/a                   |
|                                       |                     | Writing             | nil                    | n/a                   |
|                                       |                     | Both                | 9                      | n/a                   |
| No. Total Literacy Credits            | 9 credits           |                     |                        |                       |
| Does it lead to a UE approved course? | Yes                 | Pathway             | Employment/ University |                       |



# YEAR 12 TRAVEL AND TOURISM

## NCEA Assessments

### Internals

24728 - 24731 Business of Tourism Combo

10 Credits

24731 Pure Destination New Zealand

4 Credits

24729 World Tourists Destinations

4 Credits

62 Maintain personal presentation and a positive attitude in a workplace

3 Credits

No Externals

## What are our topics for this year

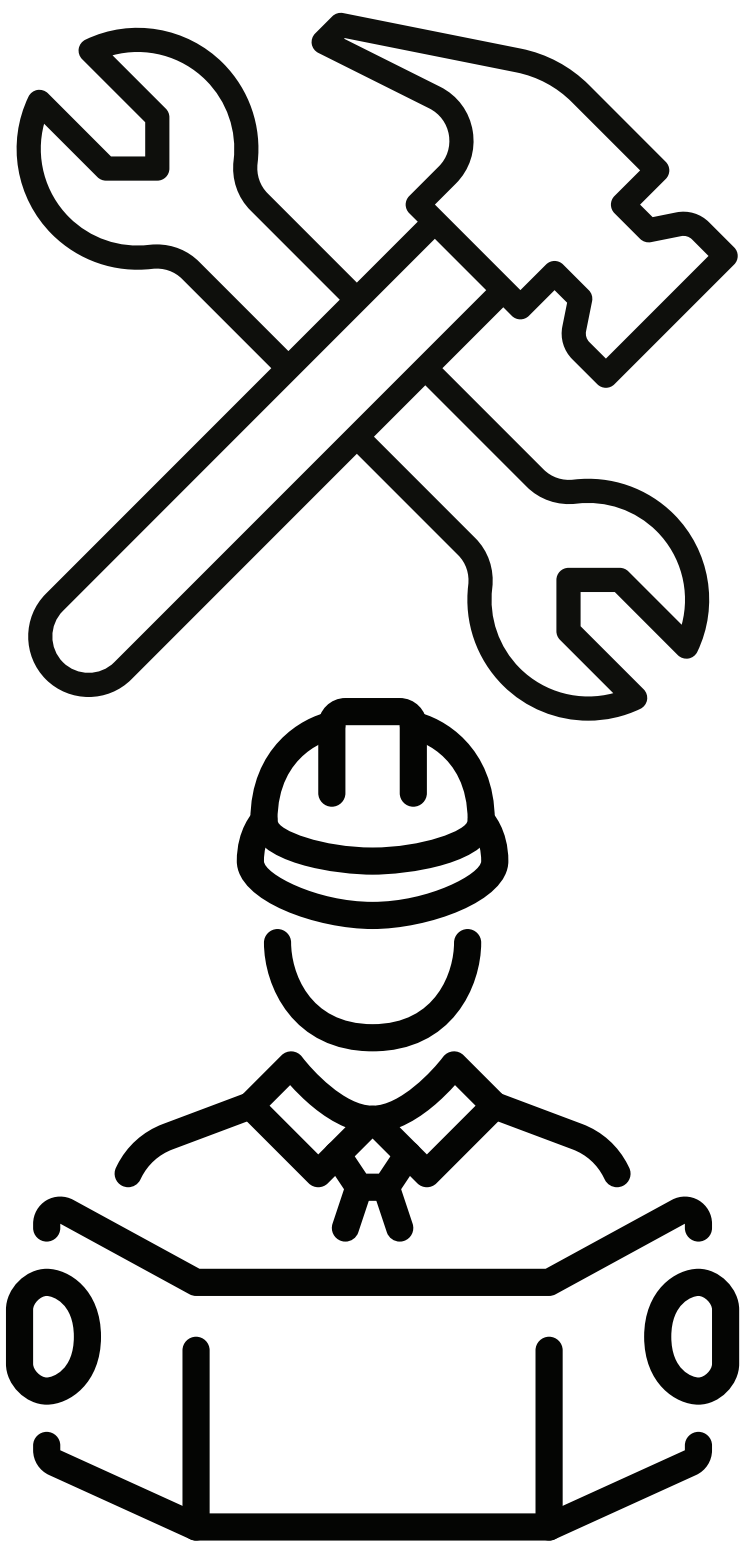
- Business of Tourism
- Pure Destination New Zealand
- World Tourists Destinations
- Maintain personal presentation and a positive attitude in a workplace



| Course Name                           | Year 12 Travel and Tourism                                                                                                                                                                                                                                                                                                                    |                       | Course Code         | 02TSM                 |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------|-----------------------|
| Description                           | Discover and learn amazing things about Tourism, and where this can lead you. Our Tourism course will broaden your horizon on Maaori and Pasifika Culture, New Zealand's diversity, adventure and the world. There are many opportunities for employment in the Tourism Industry. If travelling is your calling, then this course is for you. |                       |                     |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                           | No. of Ext. Credits   | L1 Literacy         | L1 Numeracy           |
| 18                                    | 18                                                                                                                                                                                                                                                                                                                                            | 0                     | No                  | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                               |                       |                     |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                                                            | Int. Literacy Credits |                     | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                                                                                                                                               | Reading               | 0                   | 0                     |
|                                       |                                                                                                                                                                                                                                                                                                                                               | Writing               | 0                   | 0                     |
|                                       |                                                                                                                                                                                                                                                                                                                                               | Both                  | 0                   |                       |
| No. Total Literacy Credits            | 0                                                                                                                                                                                                                                                                                                                                             |                       |                     |                       |
| Does it lead to a UE approved course? | No                                                                                                                                                                                                                                                                                                                                            | Pathway               | Trades / Employment |                       |



# TECHNOLOGY





# FOOD TECHNOLOGY

2027

## 02TEF

### 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



| Course Name                           | Food Technology                                                                                                                                                                                                                                                                                                                               |                     | Course Code                      | 02TEF                 |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------|-----------------------|
| Description                           | <p>You will create innovative new food products for the catering industry, meal solutions for families, menu and catering requirements for events.</p> <p>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.</p> |                     |                                  |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                           | No. of Ext. Credits | L1 Literacy                      | L1 Numeracy           |
| 20                                    | 20                                                                                                                                                                                                                                                                                                                                            | 0                   | No                               | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                               |                     |                                  |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                                                            | Reading             | Int. Literacy Credits            | Ext. Literacy Credits |
| No. Total Literacy Credits            |                                                                                                                                                                                                                                                                                                                                               | Writing             |                                  |                       |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                           | Both                |                                  |                       |
|                                       |                                                                                                                                                                                                                                                                                                                                               | Pathway             | Trades / Employment / University |                       |





# Hospitality Studies

**02HOS**

| Course Name                           | Level 2 Hospitality                                                                                                                                                                                                                                                                                                                                                                                 |                       | Course Code         | 02HOS                 |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------|-----------------------|
| Description                           | This programme provides an ideal introduction to Food preparation, Cooking and Presentation Skills. It will also provide a general introduction in the areas of cooking skills, restaurant service, food hygiene and customer relations. You will gain valuable life skills and knowledge, and also have the opportunity to complete Work Experience at McDonald's, and gain 17 additional credits. |                       |                     |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                                                                                 | No. of Ext. Credits   | L1 Literacy         | L1 Numeracy           |
| 20                                    | 20                                                                                                                                                                                                                                                                                                                                                                                                  | 0                     | No                  | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                                                                                     |                       |                     |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                                                                                                                  | Int. Literacy Credits |                     | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                     | Reading               | N/A                 | N/A                   |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                     | Writing               | N/A                 | N/A                   |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                     | Both                  | N/A                 | N/A                   |
| No. Total Literacy Credits            | N/A                                                                                                                                                                                                                                                                                                                                                                                                 |                       |                     |                       |
| Does it lead to a UE approved course? | No                                                                                                                                                                                                                                                                                                                                                                                                  | Pathway               | Trades / Employment |                       |



2027  
**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.

## PROJECTS



| Course Name                           | Technology Construction Engineering                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                     | Course Code           | 02TCE                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------------|-----------------------|
| Description                           | <p><b>What is 02TCE?</b></p> <p>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.</p> <p>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.</p> |                     |                       |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | No. of Ext. Credits | L1 Literacy           | L1 Numeracy           |
| 22                                    | 22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0                   | No                    | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                     |                       |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Reading             | Int. Literacy Credits | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Writing             |                       |                       |
| No. Total Literacy Credits            | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Both                |                       |                       |
| Does it lead to a UE approved course? | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Pathway             | Trades / Employment   |                       |





# MANUREWA HIGH SCHOOL TRADES ACADEMY

## Your future is with us



PLUMBING



ELECTRICAL



PAINTING



COLLISION REPAIR



BAKERY



LEARNER LICENSE



BUILDING CONSTRUCTION



SCAFFOLDING



LOGISTICS



WELDING



BUTCHERY



CARPENTRY JOINERY

|                                                                                                                                         |                                                                                                                                         |                                                                                                                                                  |                                                                                                                               |                                                                                                                                    |                                                                                                                     |                                                                                                                                                        |                                                                                                                                                        |                                                                                                                                                |                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>02TACE</b><br>L2 Trades<br>Construction & Engineering<br>- Carpentry<br>- Electrical<br>- Logistics<br>- Team building<br>- Plumbing | <b>03TACE</b><br>L3 Trades<br>Construction & Engineering<br>- Carpentry<br>- Electrical<br>- Logistics<br>- Plumbing<br>- Team building | <b>02TAP</b><br>L2 Plumbing course<br>- Basic residential plumbing maintenance<br>- Health & Safety<br>- Plumbing & drainlaying tool maintenance | <b>03LOG</b><br>L3 Logistics course<br>- Workplace Health and safety<br>- Operating forklift<br>- Freight logistics knowledge | <b>02TACR</b><br>L2 Collision Repair<br>Involves a mix of training and work experience<br>- Entry is by interview with Trades Team | <b>02TAEL</b><br>L2 Introductory electrical course<br>to Pre-Electrical<br>- Entry is by interview with Trades Team | <b>02TABB</b><br>L2 Butchery and Bakery<br>Learning about the Baking and Butchery Industry.<br>-Health & Safety<br>-Food hygiene<br>- Customer service | <b>03TABB</b><br>L3 Butchery and Bakery<br>Learning about the Baking and Butchery Industry.<br>-Health & Safety<br>-Food hygiene<br>- Customer service | <b>03TAEL</b><br>L3 Pre-Electrical Apprenticeship<br>- Domestic, Commercial and Industrial wiring<br>- Security systems<br>- Sound Engineering | <b>02AUTO</b><br>L2 Motor Vehicle<br>Introduction to basics of car maintenance including safe work habits & understanding engine mechanics |
| <b>KEY INFO:</b><br>Offsite Credits - L2 x 84<br>Offsite - 2 days<br>School - 3 days                                                    | <b>KEY INFO:</b><br>Offsite Credits - L3 x 68<br>Offsite - 3 days<br>School - 2 days                                                    | <b>KEY INFO:</b><br>Offsite Credits- L2 x 35<br>Offsite - 2 days<br>School - 3 days                                                              | <b>KEY INFO:</b><br>Offsite Credits - L3 x 35+<br>Offsite - 2 Days including work experience<br>School - 3 Days               | <b>KEY INFO:</b><br>Offsite Credits- L2 x 40<br>Offsite - 2 days<br>School - 3 days                                                | <b>KEY INFO:</b><br>Offsite Credits- L2 & L3 x TBC<br>Offsite - 2 day<br>School - 3 days                            | <b>KEY INFO:</b><br>Offsite Credits - L2 x 30<br>Offsite - 1 day a week for the year.                                                                  | <b>KEY INFO:</b><br>Offsite Credits - L3 x TBC<br>Offsite - 1 day a week for the year.                                                                 | <b>KEY INFO:</b><br>Offsite Credits - L3 x100<br>Offsite - 3 days<br>School - 2 days                                                           | <b>KEY INFO:</b><br>Offsite Credits - L2 x 20<br>Offsite - 1 day<br>School - 4 days                                                        |

We deliver programmes that blend work experience, offsite courses, work-ready skills, community work, entrepreneurial options and other purpose-designed curricula to prepare you for the future.

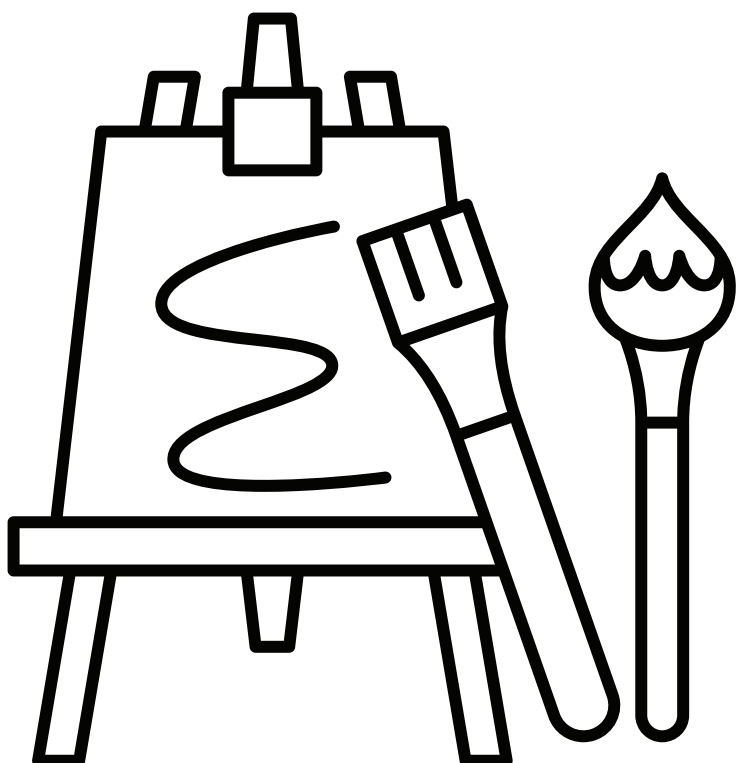
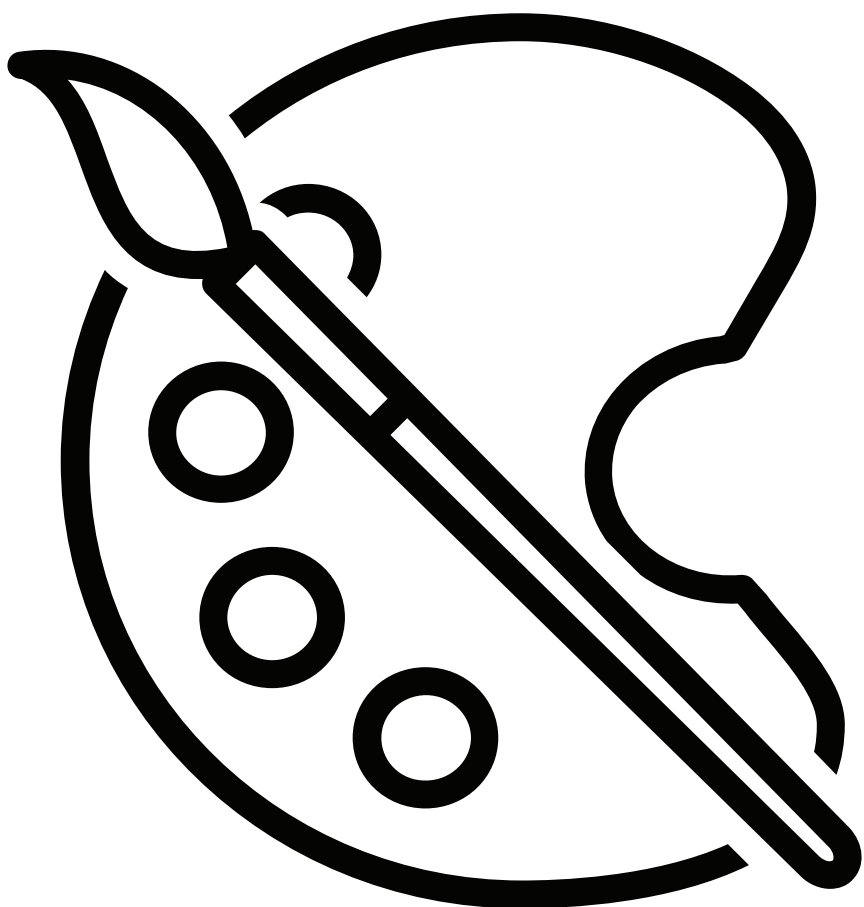
For further information: - Please contact the Trades Team - [trades@manurewa.school.nz](mailto:trades@manurewa.school.nz) / (09) 956 3198

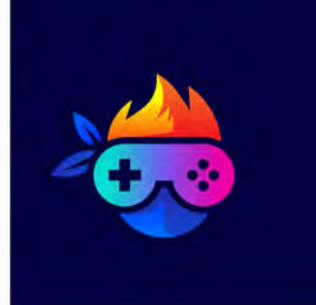






# VISUAL ARTS





|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                     |                         |                       |  |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------|-----------------------|--|
| Course Name                           | Level 2 Art Design                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                     | Course Code             | 02ARD                 |  |
| Description                           | Learn to create and develop artworks and designs for all sorts of purposes, such as logos, posters, magazines, brochures, websites, and even moving advertisements for TV and social media. Incredible access to industry software such as Adobe Illusrator, Photoshop, and InDesign with lots of practical tutorials will support you in mastering the skills you need to thrive in further education and your career. Whether you want to become a pro designer or grow the skills to market your own business, this is a course not to be missed. |                     |                         |                       |  |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | No. of Ext. Credits | L1 Literacy             | L1 Numeracy           |  |
| 24                                    | 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 12 (Optional)       | No                      | No                    |  |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                     |                         |                       |  |
| UE Literacy                           | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                     | Int. Literacy Credits   | Ext. Literacy Credits |  |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Reading             | 4                       | 0                     |  |
| No. Total Literacy Credits            | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Writing             | 0                       | 0                     |  |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Both                | 0                       | 0                     |  |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Pathway             | University / Employment |                       |  |





# Level Two 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 and printing.
- 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 hauera



| Course Name                           | Level 2 Art Practical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                     | Course Code               | O2ARP                 |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------|-----------------------|
| Description                           | 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: <ul style="list-style-type: none"> <li>• To develop further understanding of traditional and contemporary art.</li> <li>• To explore contemporary art and artists in the context of New Zealand art.</li> <li>• To show understanding and development of practical art in particular painting and printmaking skills and techniques</li> </ul> |                     |                           |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | No. of Ext. Credits | L1 Literacy               | L1 Numeracy           |
| 20                                    | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 12                  | No                        | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                     |                           |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Reading             | Int. Literacy Credits     | Ext. Literacy Credits |
| No. Total Literacy Credits            | N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Writing             |                           |                       |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Both                |                           |                       |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Pathway             | Employment and University |                       |

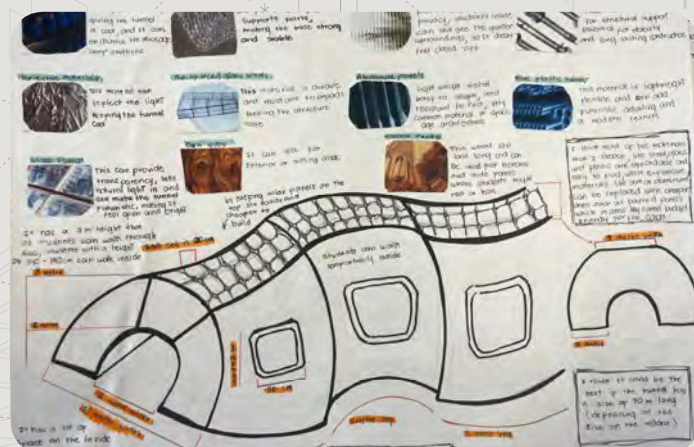




| Course Name                           | Level 2 Creative Media Design                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                       | Course Code             | 02CMD       |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------|-------------|
| Description                           | Design video games, illustrate books, animate short films, or learn to visualise architecture and interiors - the choice is yours in Creative Media Design. Develop your own project idea and learn the tools to bring it to life. You'll learn essential tools like Blender 3D and Adobe Illustrator and touch on many other pieces of software relevant to your vision. You'll develop strong creative thinking and technical skills that will serve you well in any industry, helping you build a compelling portfolio for art school or launching a career in media design. What's your passion? |                       |                         |             |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | No. of Ext. Credits   | L1 Literacy             | L1 Numeracy |
| 38                                    | 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 12 (Optional)         | No                      | No          |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |                         |             |
| UE Literacy                           | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Int. Literacy Credits |                         |             |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Reading               | 4                       | N/A         |
| No. Total Literacy Credits            | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Writing               | N/A                     | N/A         |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Both                  | N/A                     | N/A         |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Pathway               | Employment / University |             |



# 02DVC



EXPLORE

after the 600 years long  
"Stuck Inside of Mobile  
With the Memphis Blues  
Again"

**Vibrant Colours:**

↳ Memphis as a style, mainly  
uses vibrant colours &  
very pop off.

|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                           |                     |                                                                                                                                                              |                       |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| Course Name                           | Level 2 Design Visual Communication                                                                                                                                                                                                                                                                                                                                                                                                       |                     | Course Code                                                                                                                                                  | 02DVC                 |
| Description                           | Develop your creative and problem-solving skills by designing for real-world situations. In this course, you will explore architecture, product design, spatial design, and creative technology while learning to communicate your ideas through sketching, rendering, technical drawing, and digital design. You will use industry-standard software and design processes to create innovative solutions that respond to a design brief. |                     |                                                                                                                                                              |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                                                                                                                       | No. of Ext. Credits | L1 Literacy                                                                                                                                                  | L1 Numeracy           |
| 22                                    | 19                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3                   | No                                                                                                                                                           | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                                                                                                                           |                     |                                                                                                                                                              |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                                                                                                                                                        |                     | Int. Literacy Credits                                                                                                                                        | Ext. Literacy Credits |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                           | Reading             | 0                                                                                                                                                            | 0                     |
| No. Total Literacy Credits            |                                                                                                                                                                                                                                                                                                                                                                                                                                           | Writing             | 0                                                                                                                                                            | 0                     |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                           | Both                | 0                                                                                                                                                            | 0                     |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       | Pathway             | Interior Design, Architecture, Creative Technology, Spatial Design, Industrial Design, Engineering, Product Design, Fashion Design, and Drafting Technician. |                       |





# LEVEL 2 PHOTOGRAPHY



## IMAGINE YOURSELF AS A ...

- Photojournalist
- Event Photographer
- Wedding Photographer
- Fashion Photographer
- Travel Photographer
- Art Consultant
- Art Educator
- Filmmaker
- Professional Artist

| Course Name                           | Level 2 Photography                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       | Course Code             | 02PHO                 |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------|-----------------------|
| Description                           | Are you interested in learning about how a photographer shoots those slick images? How is it that they make a photograph look like a dream – surreal? Why is it that photographers sometimes use natural lighting & other times use studio lighting? Come & learn about how to develop your digital SLR camera skills. Learn about contemporary photography techniques that will make you realize how unlimited a camera is compared to a phone camera! You can demonstrate your understanding of photography conventions, combine these skills to produce a portfolio of work & not have to sit an exam at the end of the year! |                       |                         |                       |
| No. Total Credits                     | No. of Int. Credits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | No. of Ext. Credits   | L1 Literacy             | L1 Numeracy           |
| 24                                    | 12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 12                    | No                      | No                    |
| UE Literacy                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                       |                         |                       |
| UE Literacy                           | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Int. Literacy Credits |                         | Ext. Literacy Credits |
| No. Total Literacy Credits            | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Reading               | N/A                     | N/A                   |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Writing               | N/A                     | N/A                   |
|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Both                  | N/A                     | N/A                   |
| Does it lead to a UE approved course? | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Pathway               | Employment / University |                       |