



Manurewa High School



2025

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 OR 02CTECH OR 02PTECH |
| Level 2 HPE | Can take 02OED and 02PED Can take 02OED with 02LPE Cannot take 02HPS with 02OED |
| Level 2 Maths | Can take 02MAC OR 02STA OR 1 of 02MBUS, 02MCOM and 02MDIG |
| Level 2 Visual Arts | Can take 02ARD OR 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.

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.

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



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

Please note: Any numbers in the literacy column **bolded and blue** box refer to External credits, and any credits in *italics* and **orange** refer to internal credits

| Business Studies | | UE Lit Credits | | |
|------------------|--------------------------|----------------|---|---|
| | | R | W | B |
| 02ACC | Level 2 Accounting | 0 | 0 | 0 |
| 02BUS | Level 2 Business Studies | 0 | 0 | 0 |
| 02ECO | Level 2 Economics | 14 | 0 | 0 |

| Dance | | R | W | B |
|-------|---------------|---|---|---|
| 02DAN | Level 2 Dance | 0 | 0 | 0 |

| Digital Technology | | R | W | B |
|--------------------|---|---|---|---|
| 02CTECH | Level 2 Computer Technology | 0 | 0 | 0 |
| 02DTE | Level 2 Digital Technology | 0 | 0 | 0 |
| 02PTECH | Level 2 Pathways to Technology (Offsite 1 day a week - Wednesday) | 0 | 0 | 0 |

| Drama | | R | W | B |
|-------|---------------|---|---|---|
| 02DRA | Level 2 Drama | 0 | 0 | 0 |

| English | | R | W | B |
|---------|--|---|---|---|
| 02ENGES | Level 2 English - Sports | 4 | 6 | 4 |
| 02ENGPK | Level 2 English - Puuraakau | 4 | 6 | 4 |
| 02ENGPL | Level 2 English - The Pacific in English | 4 | 6 | 4 |
| 02ENGSA | Level 2 English - Social Activism | 4 | 6 | 4 |
| 02ENGVL | Level 2 English - Visual | 4 | 6 | 4 |
| 02MES | Level 2 Media Studies | 0 | 4 | 0 |

| Hospitality Studies | | R | W | B |
|---------------------|--|---|---|---|
| 02TAHAC | Level 2 Trades Academy Hospitality Studies | 0 | 0 | 0 |
| 02HOS | Level 2 Hospitality Studies | 0 | 0 | 0 |

| Health and Physical Education | | R | W | B |
|-------------------------------|---|---|---|---|
| 02HEA | Level 2 Health Education | 0 | 0 | 0 |
| 02PED | Level 2 Physical Education | 0 | 0 | 0 |
| 02HPS | Level 2 High Performance through Sport | 0 | 0 | 0 |
| 02LPE | Level 2 Leadership through Physical Education | 0 | 0 | 0 |
| 02OED | Level 2 Outdoor Education | 0 | 0 | 0 |

| International Languages | | R | W | B |
|-------------------------|------------------|---|---|---|
| 02JAP | Level 2 Japanese | 0 | 0 | 0 |
| 02SAM | Level 2 Samoan | 0 | 0 | 0 |
| 02SPA | Level 2 Spanish | 0 | 0 | 0 |
| 02TON | Level 2 Tongan | 0 | 0 | 0 |

| Maaori Language | | R | W | B |
|-----------------|-----------------------|---|---|---|
| 02MAO | Level 2 Te Reo Maaori | 6 | 6 | 0 |

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

| Music | | R | W | B |
|-------|-----------------------|---|---|---|
| 02MSS | Level 2 Music Studies | 0 | 0 | 0 |
| 02MUS | Level 2 Music | 0 | 0 | 0 |

| Science | | R | W | B |
|---------|-------------------|---|---|---|
| 02BIO | Level 2 Biology | 0 | 4 | 0 |
| 02CHE | Level 2 Chemistry | 0 | 0 | 0 |
| 02PHY | Level 2 Physics | 0 | 0 | 0 |

| Social Sciences | | R | W | B |
|-----------------|---------------------------|----|---|---|
| 02CLS | Level 2 Classical Studies | 10 | 8 | 0 |
| 02GEO | Level 2 Geography | 4 | 4 | 4 |
| 02HIS | Level 2 History | 14 | 9 | 0 |
| 02PAC | Level 2 Pacific Studies | 0 | 0 | 0 |
| 02TSM | Level 2 Tourism | 0 | 0 | 0 |

| Technology | | R | W | B |
|------------|--|----|---|---|
| 02HORT | Level 2 Horticulture (Offsite 1 day a week - Wednesday) | 0 | 0 | 0 |
| 02TABB | Level 2 Trades Butchery and Baking (Offsite 1 day a week - Wednesday) | 0 | 0 | 0 |
| 02TACE | 02TACE Trades (Offsite 2 days, 3 days at school) - Full programme of study | 0 | 0 | 0 |
| 02TACR | Level 2 Trades Collision and Repair (Offsite 2 days, 3 days at school) - Full programme of study | 0 | 0 | 0 |
| 02TAUS | Level 2 Uniformed Services - Full programme of study | 14 | 6 | 0 |
| 02TCE | Level 2 Technology Construction Engineering | 0 | 0 | 0 |
| 02TEF | Level 2 Food Technology | 0 | 0 | 0 |

| Visual Arts | | R | W | B |
|-------------|---------------------------------------|---|---|---|
| 02ARD | Level 2 Art Design | 0 | 0 | 0 |
| 02ARH | Level 2 Art History | 4 | 4 | 0 |
| 02ARP | Level 2 Art Practical | 0 | 0 | 0 |
| 02CMD | Level 2 Creative Media Design | 0 | 0 | 0 |
| 02DVC | Level 2 Design & Visual Communication | 0 | 0 | 0 |
| 02PHO | Level 2 Photography | 0 | 0 | 0 |

BUSINESS STUDIES



Level 2 Accounting (02ACC)

Join Us:

Start your journey in Level 2 Accounting and open the door to a world of financial opportunities!



| Course Name | Level 2 accounting | | Course Code | 02ACC |
|---------------------------------------|--|---------------------|----------------------------------|-----------------------|
| Description | Dive into the World of Finance and Management Why Choose Accounting? <ul style="list-style-type: none">• Hands-On Experience: Use accounting software (XERO) to process transactions.• Financial Expertise: Provide investment advice and prepare financial reports.• Inventory Management: Learn to manage inventory and accounts receivables. | | | |
| No. Total Credits | No. of Int. Credits | No. of Ext. Credits | L1 Literacy | L1 Numeracy |
| 19 | 14 | 5 | 10 | 15 |
| 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 | Trades / Employment / University | |

LEVEL 2



BUSINESS

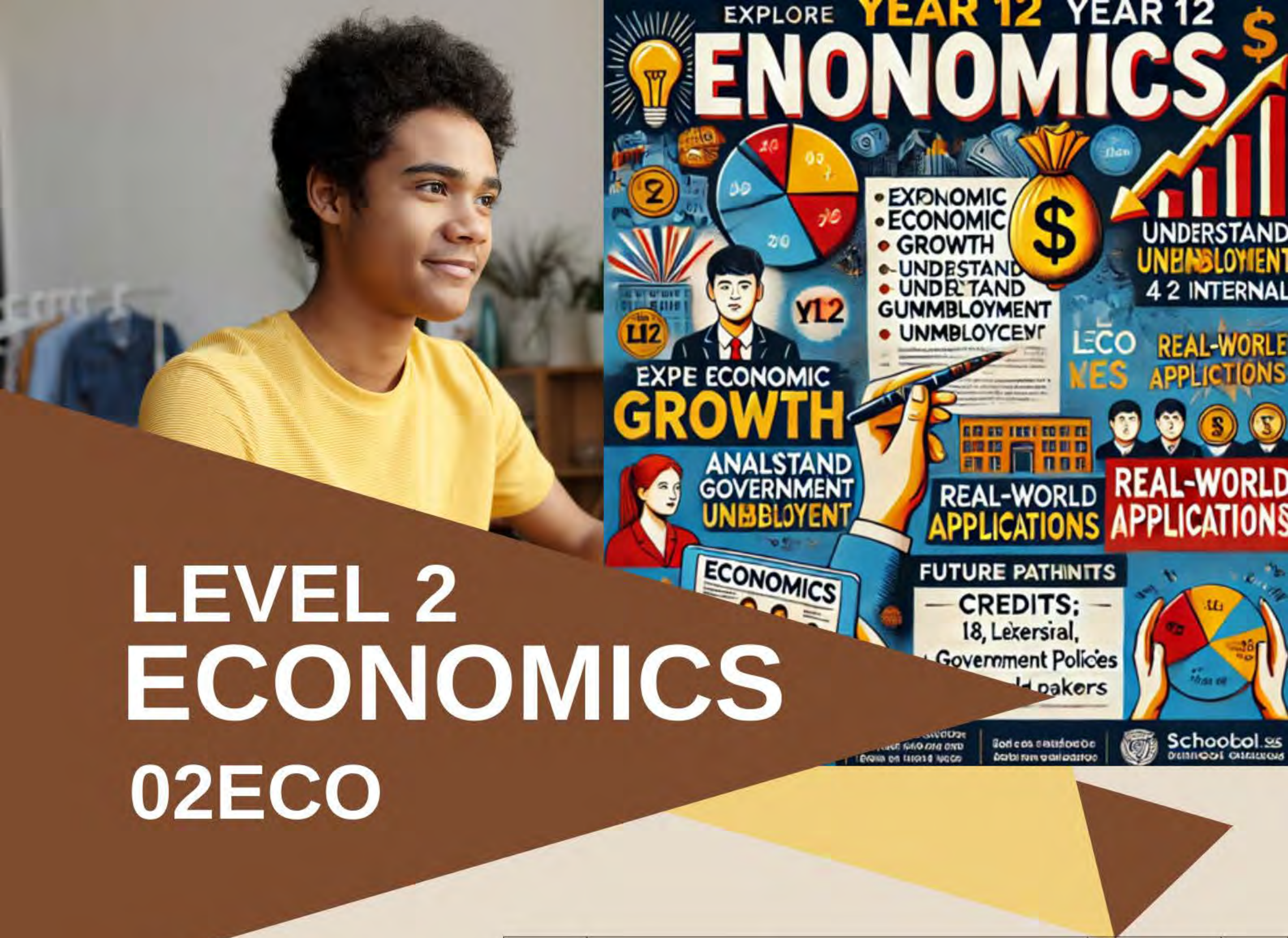
WHY CHOOSE LEVEL 2 BUSINESS?
ARE YOU READY TO TAKE THE FIRST STEP TOWARDS
MANAGING YOUR OWN BUSINESS? LEVEL 2 BUSINESS
OFFERS AN EXCITING, HANDS-ON EXPERIENCE TO
EQUIP YOU WITH ESSENTIAL BUSINESS SKILLS.

COMPLEMENTARY COURSES:

ACCOUNTING
ECONOMICS
COMMERCE

START YOUR JOURNEY IN LEVEL 2
BUSINESS STUDIES AND UNLOCK YOUR
ENTREPRENEURIAL POTENTIAL!

| Course Name | Level 2 Business Studies | | Course Code | 02BUS | |
|---------------------------------------|--|---------------------|----------------------------------|-----------------------|--|
| Description | Course Highlights: <ul style="list-style-type: none">• Run a Business:<ul style="list-style-type: none">◦ Create and sell products in the community.• Real-World Experience:<ul style="list-style-type: none">◦ Visit markets and businesses.• Essential Skills:<ul style="list-style-type: none">◦ Learn communication, teamwork, planning, and financial management. | | | | |
| No. Total Credits | No. of Int. Credits | No. of Ext. Credits | L1 Literacy | L1 Numeracy | |
| 19 | 15 | 4 | 19 | 3 | |
| UE Literacy | | | | | |
| UE Literacy | No | | Int. Literacy Credits | Ext. Literacy Credits | |
| | | Reading | | | |
| No. Total Literacy Credits | 19 | Writing | | | |
| | | Both | | | |
| Does it lead to a UE approved course? | Yes | Pathway | Trades / Employment / University | | |



LEVEL 2 ECONOMICS 02ECO

ABOUT ECO

Curious about what drives the world around you? Dive into economics and uncover the secrets of growth and prosperity!

UNLOCK POTENTIAL
SHAPE FUTURE

| | | | | | | |
|---------------------------------------|--|---------------------|-----------------------|----------------------------------|-----------------------|-------|
| Course Name | Level 2 Economics | | | | Course Code | 02ECO |
| Description | <ul style="list-style-type: none">• Explore Economic Growth: Understand how economies expand and what drives this growth.• Unemployment Insights: Learn why unemployment happens and its impact on society.• Government Policies: Analyze how government decisions affect the economy.• Real-World Applications: See economic theories in action through case studies and projects.• Interactive Learning: Engage in discussions, simulations, and hands-on activities to make economics fun and relevant. | | | | | |
| Total no. of credits | | No. of Int. Credits | | | No. of Ext. Credits | |
| 18 | | 14 | | | 4 | |
| UE Literacy | | | | | | |
| UE Lit | Yes | | Int. Literacy Credits | | Ext. Literacy Credits | |
| | | Reading | 14 | | | |
| Total no. lit credits | 18 | Writing | | | | |
| | | Both | | | | |
| Does it lead to a UE-approved course? | | Yes | Pathway | Trades / Employment / University | | |

DANCE





YEAR 12

DANCE

FUTURE PATHWAYS:

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

LEARNER PROFILE

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

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 | Year 12 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 Gumboot Dancing. They will also create their own choreographies in small groups and develop a greater understanding of choreographic process. This programme of learning includes both practical and written assessments. They will have two performance opportunities to showcase their work, the mid year and end of year show. | | | |
| No. Total Credits | No. Int. Credits | No. Ext. Credits | L1 Literacy | L1 Numeracy |
| 22 | 18 | 4 | Yes | No |
| Pathway | Tertiary, Employment | | | |

DIGITAL TECHNOLOGY





02DTE



Essential
& Necessary
DIGITAL
Skills

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">• Creativity & Technology will be further developed through fun and relevant digital outcomes based on what you enjoy doing, i.e., apps and videos for business & music.• This is project-based learning using graphic design, coding, game development, app design, database, cyber security, and Artificial Intelligence (AI) software.• This is a fun and enjoyable subject taught by a Graphic Designer– Teacher. | | | | |
| 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

LEVEL 1

FIELD TRIPS

Together with NCEA Level 1, we also visit mentors and their cool working spaces for Mentor Programs and fun team building activities with great free food.



START
HERE

COURSE CONTENT

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



LEVEL 2 AND LEVEL 3

Continue with school curriculum and :

- Attend MIT every Wednesday
- Attain Level 4 I.T Certificate over 2 years while in school
- Have Tertiary education experience
- Graduate with Level 3 and Level 4 at the end of High School.

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: IBM, The Warehouse Group Head Office, ANZ, Vodafone, Spark, Foodstuff North Island and Kyndryl...

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 | Int. Literacy Credits | | Ext. Literacy Credits |
| No. Total Literacy Credits | | Reading | | |
| | | Writing | | |
| | | Both | | |
| Does it lead to a UE approved course? | Yes | Pathway | Paid Internship / University/ Employment | |



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 | COMPUTER TECHNOLOGY AS A CAREER Embrace the world of computer science. Pursue a career in software development, data analysis or other tech-related fields. Unleash your creativity and make an impact in the digital world. | | | | | |
| | 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 | |

DRAMA



BE BRAVE & JOURNEY WITH US

Level 2 Drama

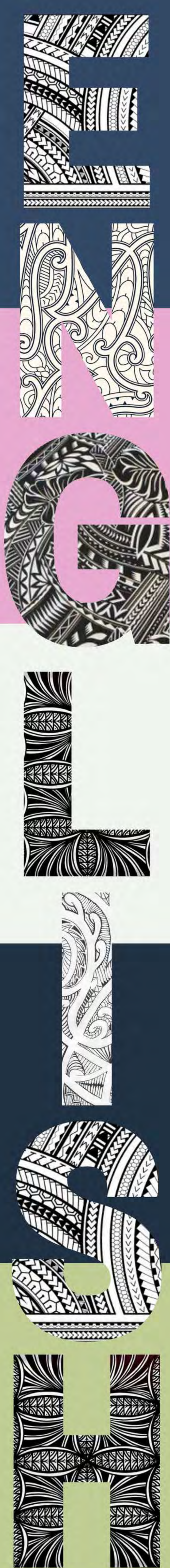
Future Pathways include...
Performer, Director,
Playwright, Production Technologies,

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

| | | | | | |
|-------------------|---|------------------|-------------|-------------|--|
| Course Name | Year 12 Drama | | Course Code | 02DRA | |
| Description | Aakonga will work with scripts, to explore drama techniques and conventions. As well as class plays in front of an invited audience. | | | | |
| No. Total Credits | No. Int. Credits | No. Ext. Credits | L1 Literacy | L1 Numeracy | |
| 18 | 14 | 4 | Yes | No | |
| Pathway | Tertiary, Employment | | | | |

ENGLISH





02ENGVL

Level 2 Visual English

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



20+ Credits



UE Literacy

Level

2

02ENGSA

Level 2 Social Activism through English



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



20+ Credits



UE Literacy

02ENGPK

Level 2 Puuraakau through English

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



20+ Credits



UE Literacy



02ENGES

Level 2 Sports & Games through English



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



20+ Credits



UE Literacy

02ENGPL

Level 2 Pasifika Literature

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



20+ Credits



UE Literacy



| Course Name | Level 2 English | | Course Code | 02ENGVL, 02ENGSA, 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 | |
| No. Total Literacy Credits | 18 | Writing | 6 | 4 |
| | | Both | | 4 |
| Does it lead to a UE approved course? | Yes | Pathway | Trades / Employment / University | |

MANUREWA HIGH SCHOOL MEDIA STUDIES DEPARTMENT PRESENTS

Level 2 Media Studies

02MED

The study and creation of media

★★★★★
UE Approved

★★★★
Writing credits

★★★★★
"It was ok" said a recent graduate

★★★
"It was not just watching movies"
said another

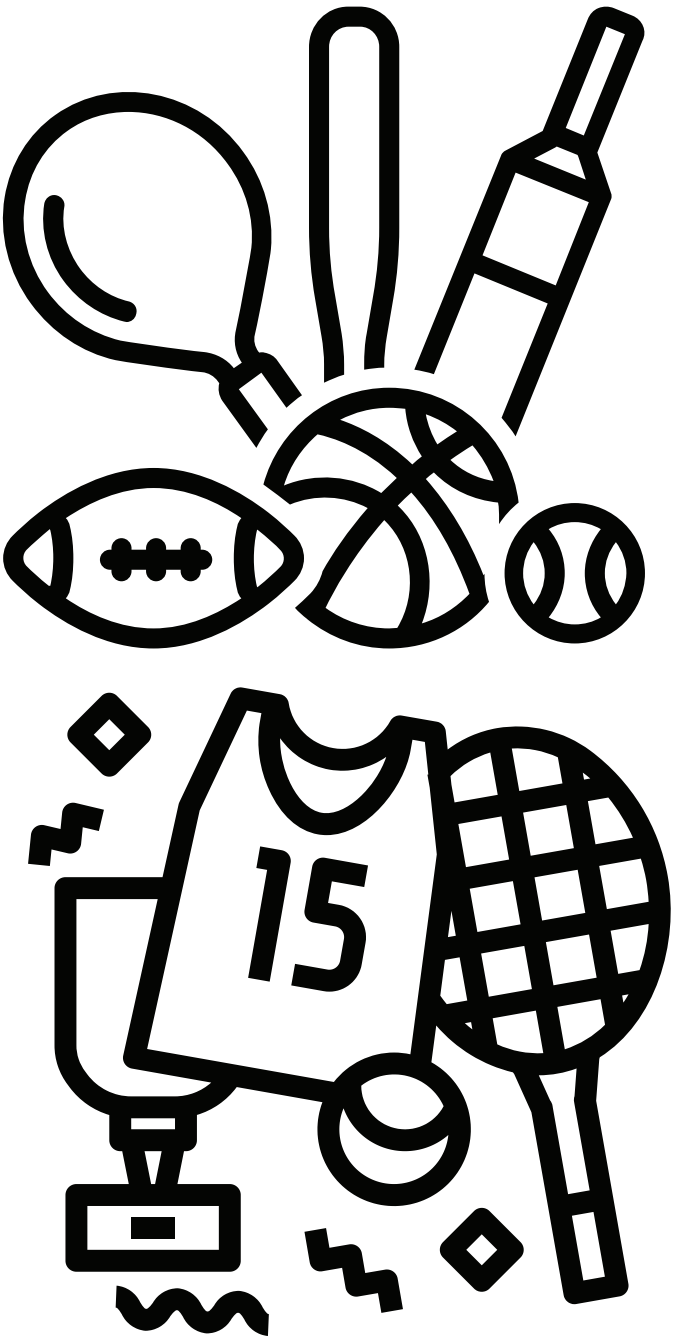


Tell your story

| | | | | |
|---------------------------------------|--|---------------------|-------------------------|-----------------------|
| Course Name | Level 2 Media Studies | | Course Code | 02MED |
| Description | This course is all about the study and creation of media. We look into different genres of film, developments in media and give you the opportunity to make your own short film or doco. | | | |
| 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 | | |
| | | Writing | | 4 |
| No. Total Literacy Credits | 4 | Both | | |
| Does it lead to a UE approved course? | Yes | Pathway | Employment / University | |

HEALTH

PHYSICAL EDUCATION





LEVEL 2 HEALTH EDUCATION



EXPLORE TOPICS SUCH AS:
CHANGE & RESILIENCE
TAKE ACTION TO ENHANCE WELLBEING
PERSONAL, INTERPERSONAL AND
SOCIETAL FACTORS

| | | | | | |
|---------------------------------------|---|---------------------|-----------------------|-----------------------|--|
| Course Name | LEVEL 2 HEALTH EDUCATION | | Course Code | 02HEA | |
| Description | A study that develops the understanding of NZ health issues through a personal, interpersonal and societal lense. You will also investiaget strategies that support these issues. | | | | |
| 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 | | 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 | |
| No. Total Literacy Credits | 0 | Writing | 0 | 0 | |
| | | Both | 0 | 0 | |
| Does it lead to a UE approved course? | Yes | Pathway | Trades / Employment / University | | |

Health and Physical Education

02LPE

LEADERSHIP THROUGH PHYSICAL EDUCATION




| Course Name | Level 2 - Leadership Through Physical Education | | Course Code | 02LPE |
|---------------------------------------|---|-----------------------|-------------|-----------------------|
| Description | 02LPE allows students to grow as a leaders through a variety of practical experiences. Students will engage in several practical learning opportunities that may include team building activities, camp, running a Get Active Event, improving their own physical sporting performance and leading practical sessions with junior students. | | | |
| 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 |
| No. Total Literacy Credits | | Reading | | |
| | | Writing | | |
| Does it lead to a UE approved course? | Yes | Both | | |
| | | Pathway | University | |

OUTDOOR Education

020ED

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.



| | | | | |
|---------------------------------------|---------------------|---------------------|-----------------------|-----------------------|
| No. Total Credits | No. of Int. Credits | No. of Ext. Credits | L1 Literacy | L1 Numeracy |
| 18 | 18 | 0 | No | No |
| UE Literacy | No | UE Literacy | Int. Literacy Credits | Ext. Literacy Credits |
| No. Total Literacy Credits | 0 | Reading | N/A | N/A |
| Does it lead to a UE approved course? | Yes | Writing | N/A | N/A |
| | | Both | N/A | N/A |
| | | Pathway | | Employment |



02 PED



PHYSICAL EDUCATION

| Course Name | Physical Education | | Course Code | 02PED |
|---------------------------------------|--|---------------------|-----------------------|-----------------------|
| Description | 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 is it significant for self, others, and society. Students will be able 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. | | | |
| 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 |
| No. Total Literacy Credits | No | Writing | n/a | n/a |
| | | Both | n/a | n/a |
| Does it lead to a UE approved course? | Yes | Pathway | University | |

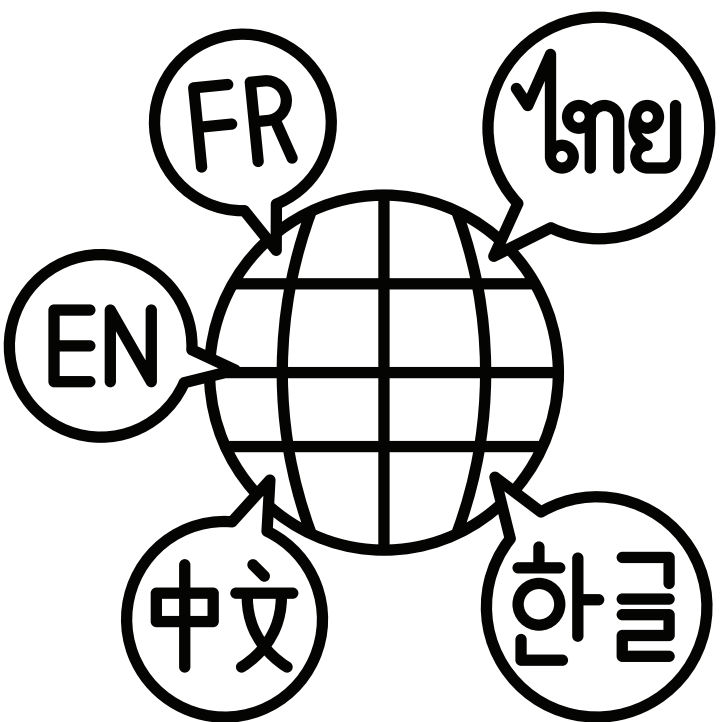
HOSPITALITY & CATERING





| Course Name | Level 2 Hospitality | | Course Code | 02HOS |
|---------------------------------------|--|---------------------|-----------------------|-----------------------|
| Description | This programme provides an ideal introduction to the art and science of preparing, cooking and serving food. It will also provide a general introduction in the areas of cooking skills, restaurant service, food hygiene and customer relations. You will gain valuable life skills and knowledge, and also 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 |
| No. Total Literacy Credits | N/A | Writing | N/A | N/A |
| | | Both | N/A | N/A |
| Does it lead to a UE approved course? | No | Pathway | Trades / Employment | |

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. 2025 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 |
| 24 | 14 | 10 | No | No |
| UE Literacy | | | | |
| UE Literacy | No | | Int. Literacy Credits | Ext. Literacy Credits |
| | | Reading | | |
| | | Writing | | |
| No. Total Literacy Credits | | Both | | |
| Does it lead to a UE approved course? | Yes | Pathway | Employment and University | |

O2SAM Gagana Samoa

Why learn Gagana Samoa?

The importance of learning the Samoan language:

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

Are you interested in?

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

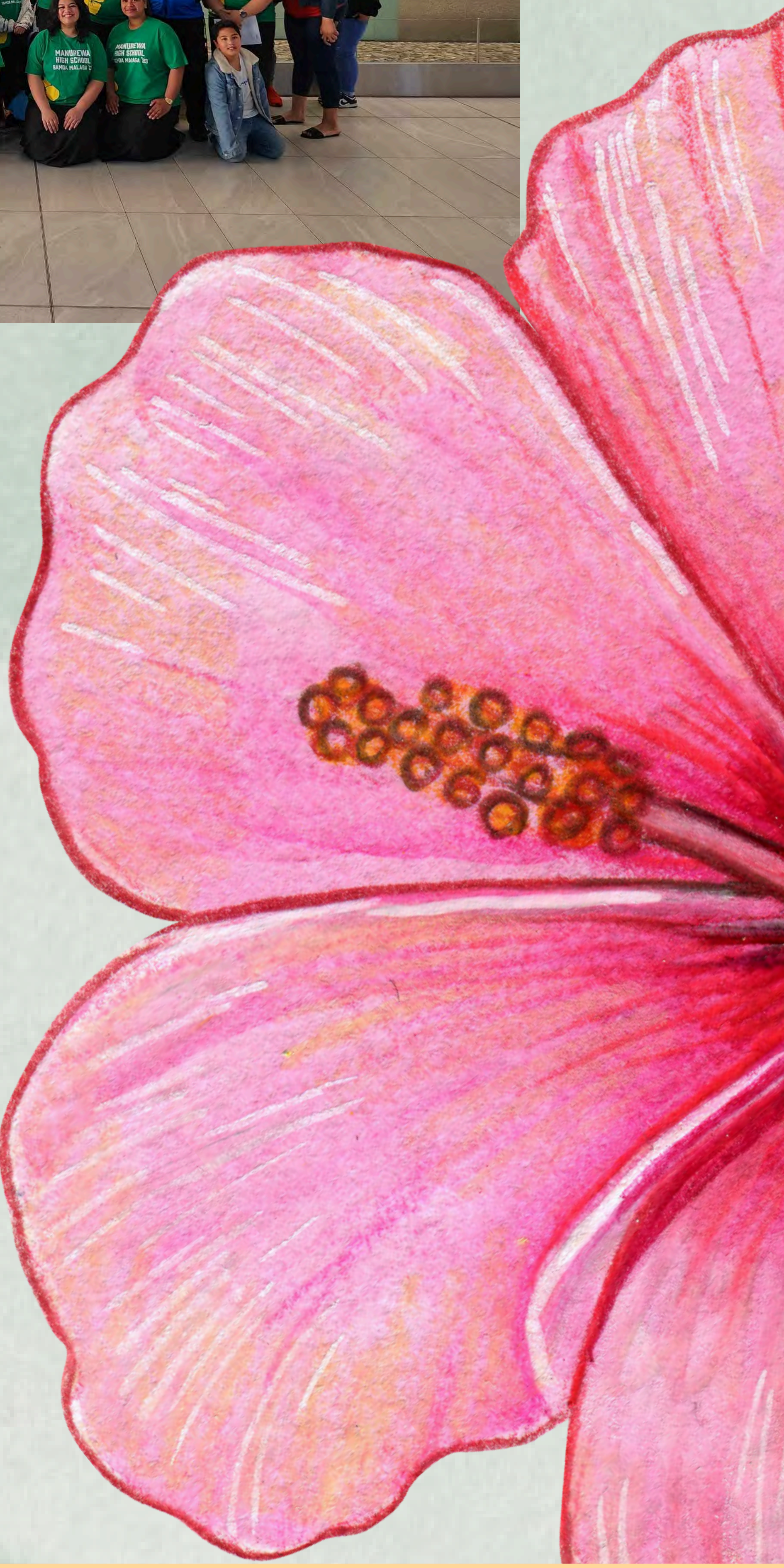
The Samoan culture is the most thriving Pacific culture of Polynesia with cultural tattooing becoming more popular and the celebrations of many of our Samoan people and food. The Samoan language is the highest most spoken Pacific Language in New Zealand.



What to look forward to:

Our Year 12 & 13 malaga to Samoa - where you will experience first hand the many beauties of Samoa culture, Samoan people and the Samoa environment.

Exciting pathways in **Politics** (particularly Pacific Affairs), **Translator** or **Interpreter**, **Travel & Tourism**, **Language teacher**, opportunities in the **Trade Industry**.



| Course Name | Level 2 Gagana Samoa | | Course Code | O2SAM |
|---------------------------------------|--|-----------------------|-------------------------|-----------------------|
| Description | Year 12 Gagana Samoa is the introduction to NCEA level 2 Gagana Samoa - 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. 2025 year will also be the biennial year for the O2SAM and O3SAM Samoa trip. | | | |
| 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 |
| | | Reading | | |
| | | Writing | | |
| No. Total Literacy Credits | | Both | | |
| Does it lead to a UE approved course? | Yes | Pathway | Employment & University | |

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:

2025 year will also be the first year of the 02SPA and 03SPA trip to Spain.



Want to know more: MY@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 in this course, students are to complete three internal standards, and each standard focusses on presentation, writing or interaction skills. There are a total of 14 credits for internals and also available 10 credits for two externals. 2025 year will also be the first year of the 02SPA and 03SPA trip to Spain. | | | |
| 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 Flight attendant – Tūmau Waka Rererangi Teacher – Kiako Kura Tuarua Private Teacher/Tutor – Kiako Whaiaro | |



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 Trips
- 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 | | | | |

TE REO

MAAORI



Te Reo Māori me ōna Tikanga

Taumata 2 NCEA

“Ko te reo te mauri o te mana Māori” - The Māori language is the essence of Māori prestige.

The Level 2 NCEA Te Reo Māori language and cultural course at Manurewa High School focuses on advancing students' proficiency in Te Reo Māori and deepening their understanding of Māori culture. Course content includes complex language structures, vocabulary expansion, and conversational skills. Students engage with traditional and contemporary Māori texts, enhancing their reading and writing abilities. Cultural components cover significant Māori customs, traditions, and protocols (tikanga), as well as historical and contemporary Māori perspectives. The course emphasizes practical language use in various contexts, fostering both linguistic competence and cultural appreciation.

Available Credits

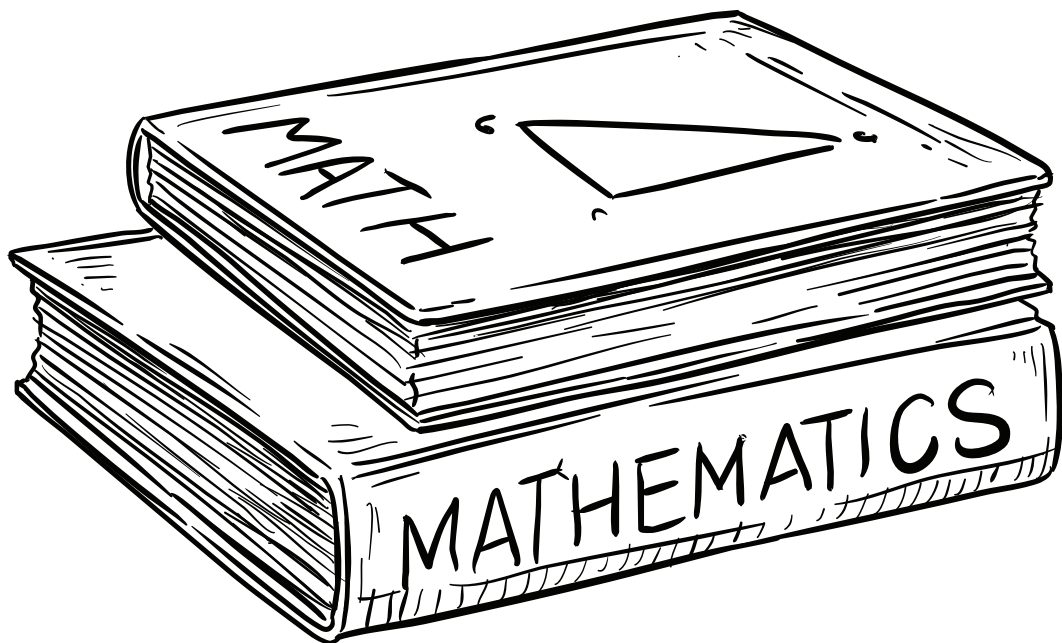
Level 2

Internal - 16

External - 12

There are also opportunities to earn other credits in the 'tikanga' area. Students will be encouraged to support the Kapa Haka.

MATH



YEAR 12 CALCULUS (TĀTAI) 02MAC

Internal Assessment - 9 credits

Apply graphical methods in solving problems

Apply trigonometric relationships in solving problems

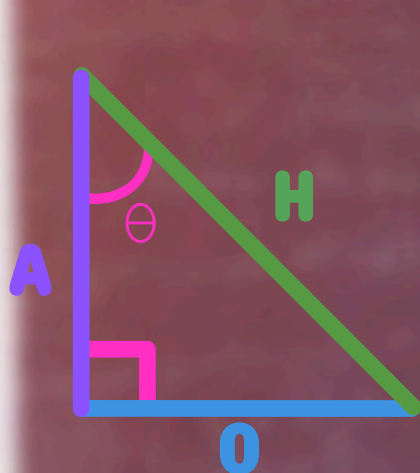
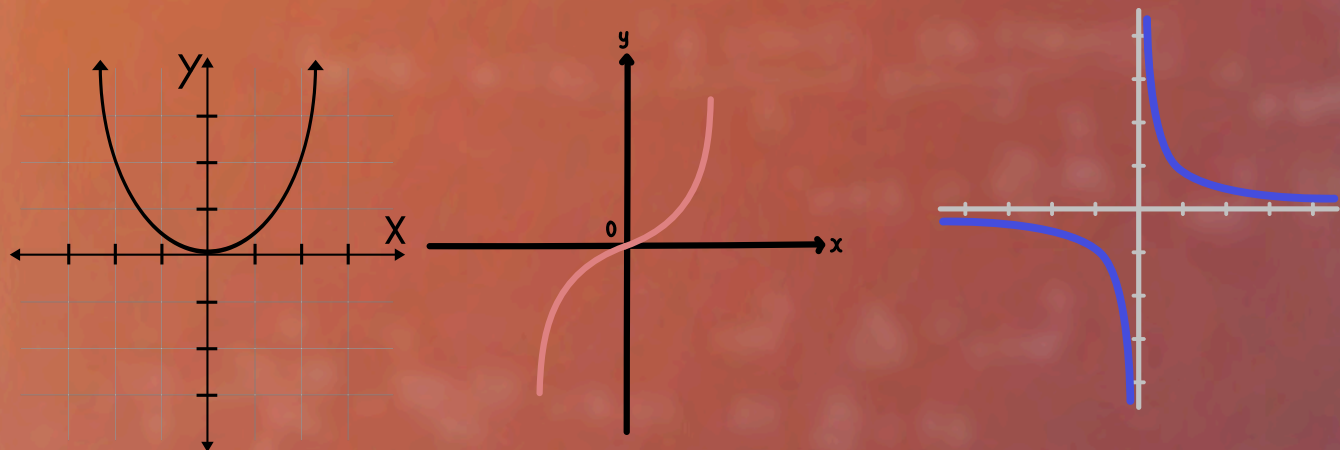
Apply systems of equations in solving problems

External Assessment - 13 credits

Apply algebraic methods in solving problems

Apply calculus methods in solving problems

Apply probability methods in solving problems



SOHCAHTOA

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

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

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

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

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

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

$\int f(x) dx$ $P(A)$

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

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

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

$$P(A \cap B)$$

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 3 Mathematics internal standards and 3 external standards: Algebra, Calculus and Probability. A total of 9 internal and 13 external credits. You may progress to Level 3 Calculus, Level 3 Statistics, or Level 3 Maths with Business. | | | |
| No. Total Credits | No. of Int. Credits | No. of Ext. Credits | L1 Literacy | L1 Numeracy |
| 22 | 9 | 13 | No | Yes |
| 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 | 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

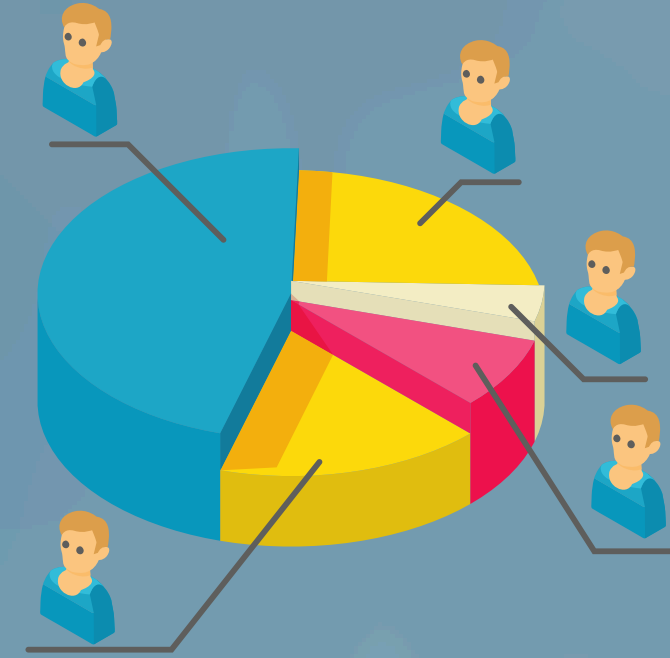
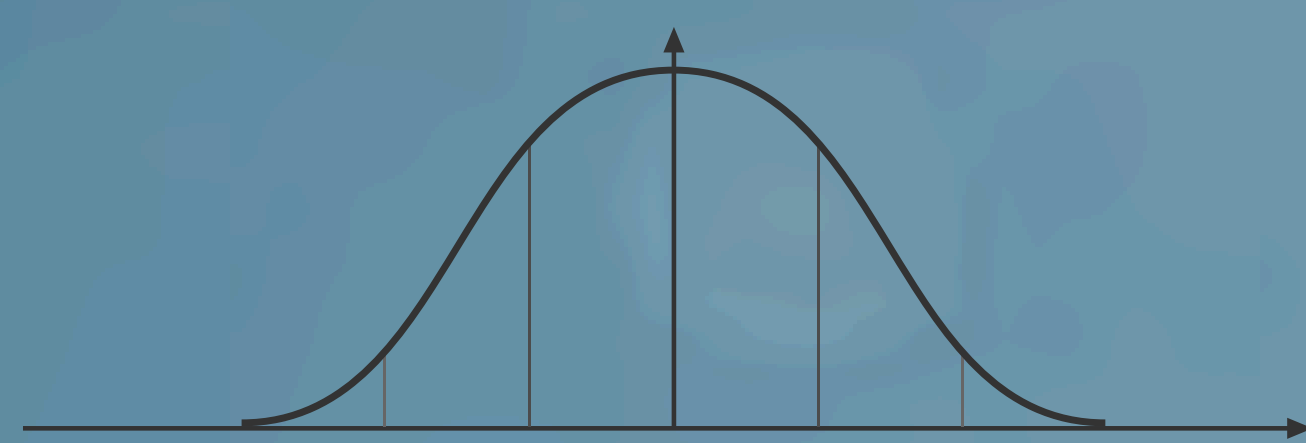
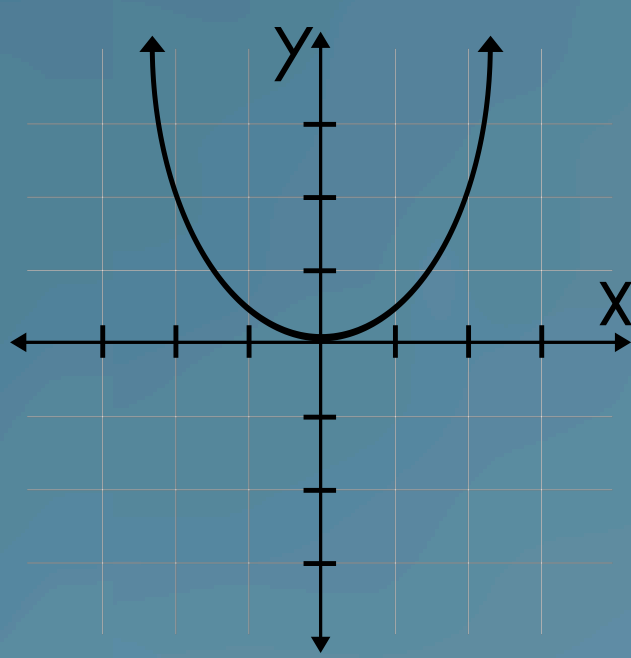
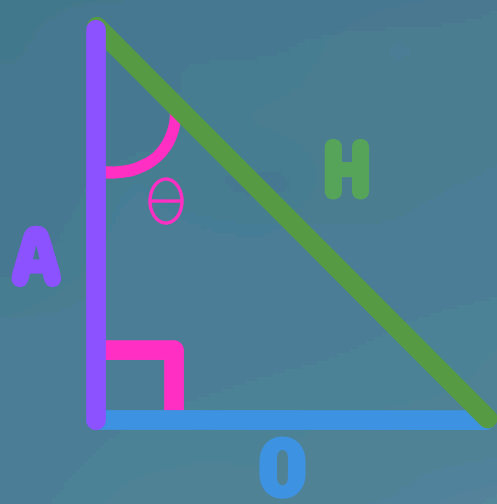
Conduct an experiment to investigate a situation using statistical methods

External - 4 Credits

Apply probability methods in solving problems

SOHCAHTOA

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



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 |
| No. Total Literacy Credits | 0 | Writing | No | No |
| | | Both | No | No |
| Does it lead to a UE approved course? | Yes | Pathway | Trades / Employment / University | |

MATHEMATICS THROUGH BUSINESS & PRIVATE SECTOR

02MBUS

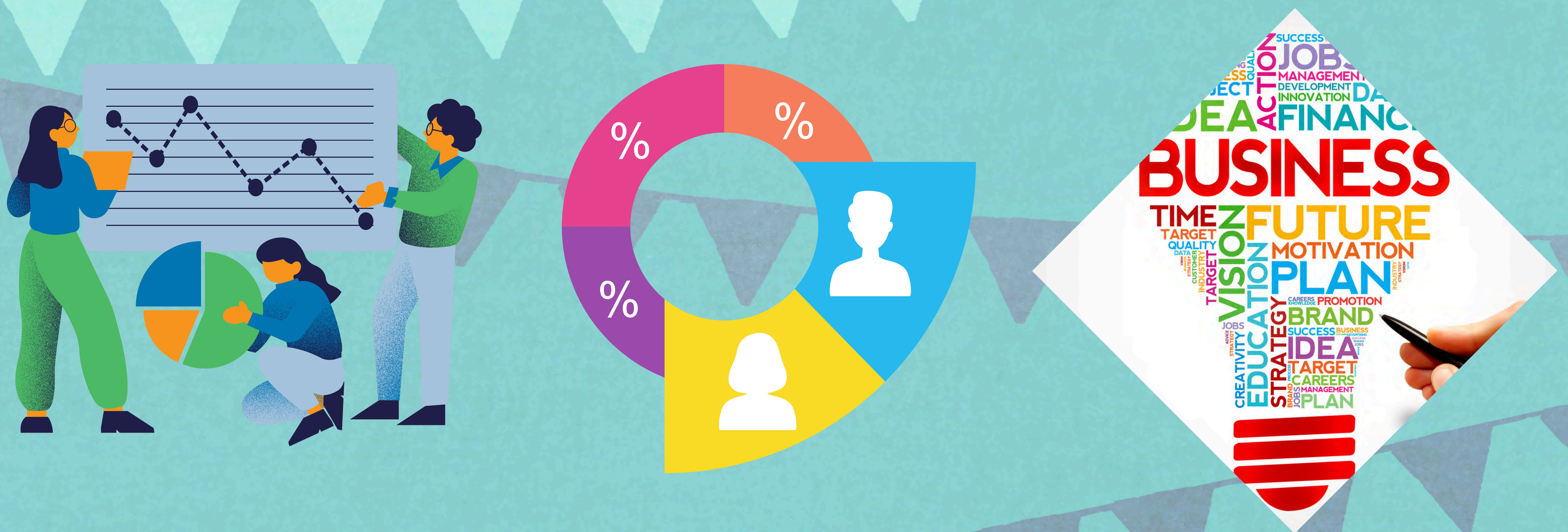
Internal - 15 Credits

Apply graphical methods in solving problems

Use statistical methods to make an inference

Apply trigonometric relationships 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 | 02MBUS | |
| 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 |
| No. Total Literacy Credits | 0 | Writing | No | | No |
| | | Both | No | | No |
| Does it lead to a UE approved course? | Yes | Pathway | Trades / Employment / University | | |

MATHEMATICS THROUGH COMMUNITY & PUBLIC SECTOR

02MCOM

Internal - 15 Credits

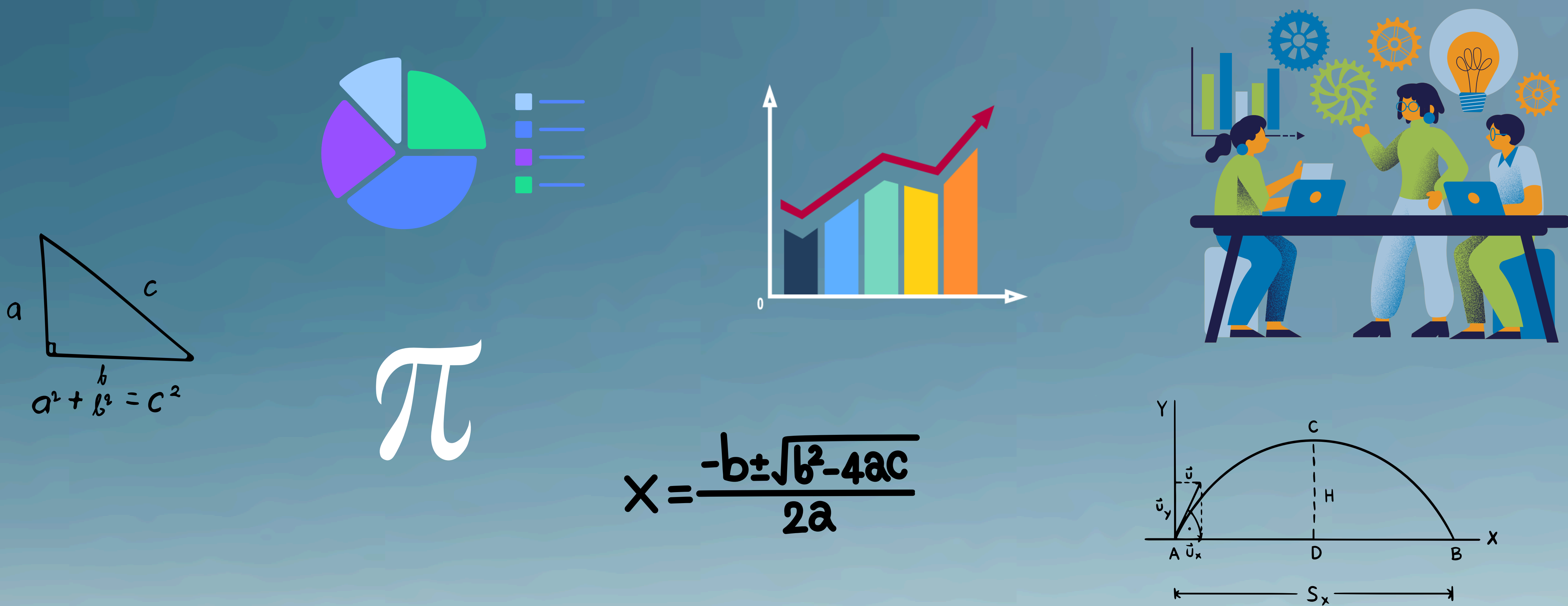
Apply graphical methods in solving problems

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



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 | |
| No. Total Literacy Credits | 0 | Writing | No | No | |
| | | Both | No | No | |
| Does it lead to a UE approved course? | Yes | Pathway | Trades / Employment / University | | |

MATHEMATICS THROUGH DIGITAL & ONLINE

02MDIG

Internal - 15 Credits

Apply graphical methods in solving problems

Use statistical methods to make an inference

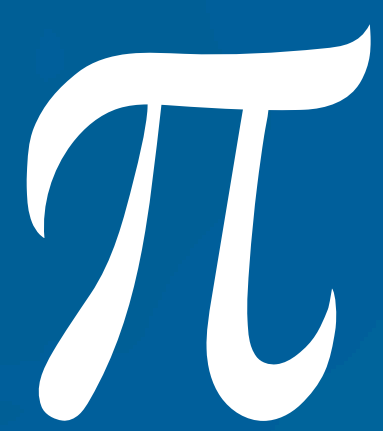
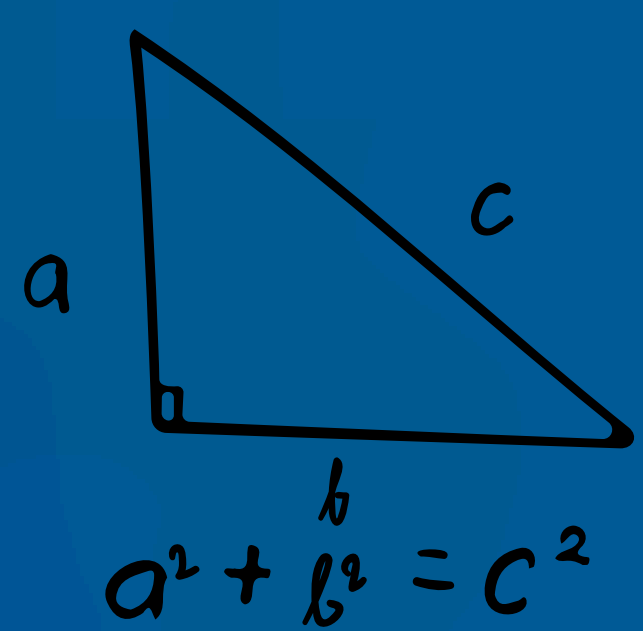
Apply trigonometric relationships in solving problems

Apply network methods in solving problems

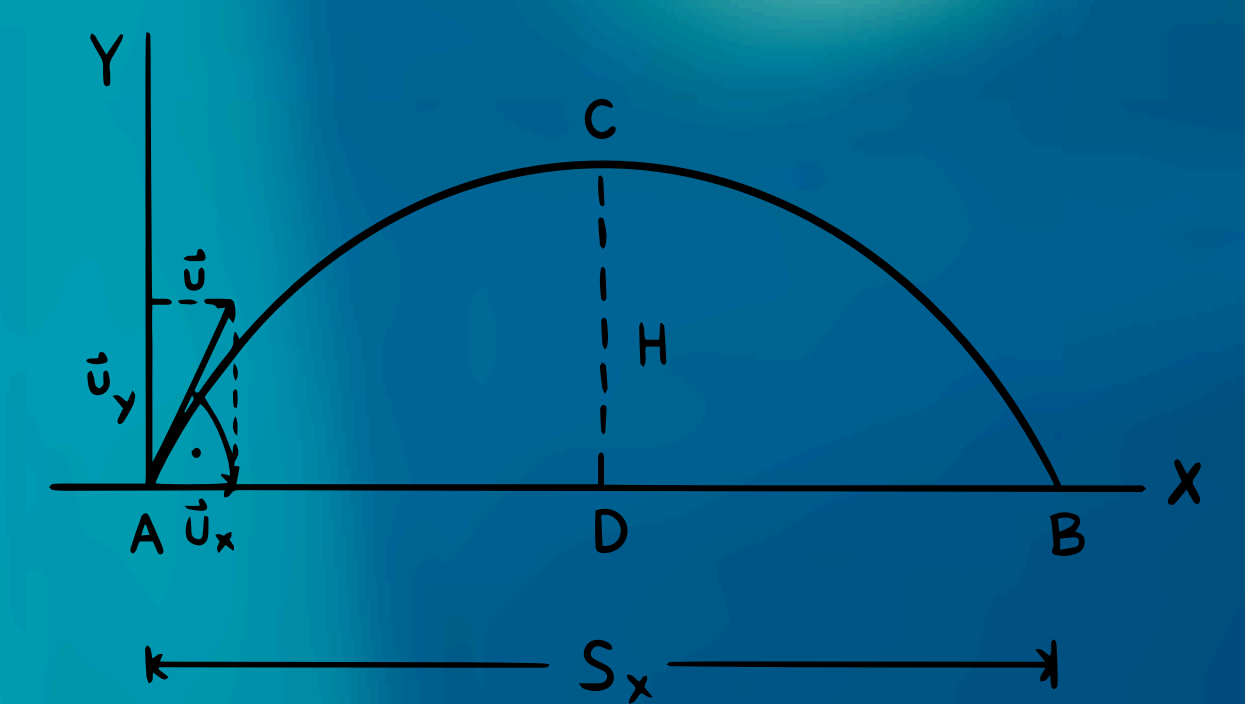
Apply systems of equations in solving problems

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

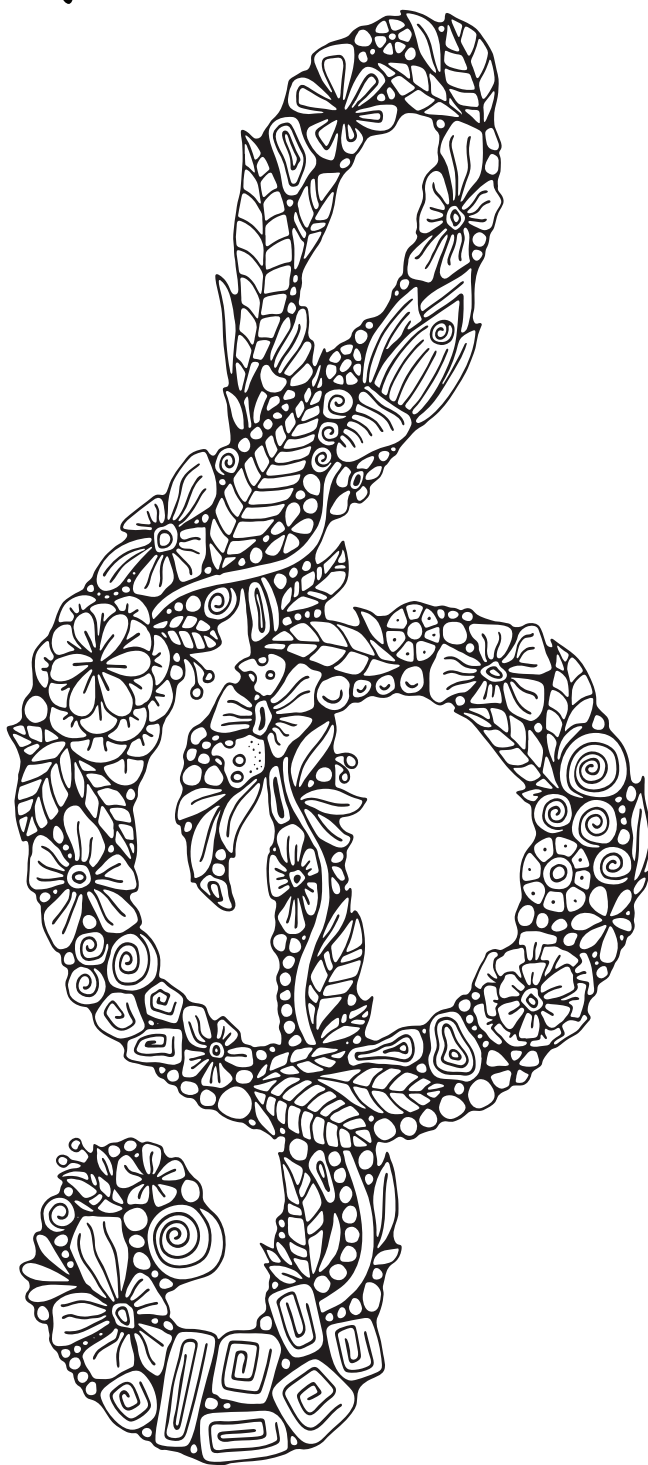
Financial Analyst

Academic Researcher/Professor

Environmental Statistician

| | | | | |
|---------------------------------------|---|---------------------|----------------------------------|-----------------------|
| Course Name | Year 12 Mathematics through Digital & Online | | Course Code | 02MDIG |
| 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 |
| No. Total Literacy Credits | 0 | Writing | No | No |
| | | Both | No | No |
| Does it lead to a UE approved course? | Yes | Pathway | Trades / Employment / University | |

MUSIC



LEVEL TWO MUSIC

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

02MSS

THIS COURSE OFFERS:

SOLO PERFORMANCE
GROUP PERFORMANCE
COMPOSITION / SONGWRITING
MUSIC THEORY

PERFORMING ARTS TECHNOLOGY UNIT STANDARDS MAY BE ADDED

02MUS

THIS COURSE OFFERS:

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

PERFORMING ARTS TECHNOLOGY UNIT STANDARDS MAY BE ADDED

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

LEARNER PROFILE

ARONUI

SERVANT LEADER
KAITIAKI
CULTURAL ROLE MODEL
CRITICAL THINKER SOCIAL
ACTIVIST
QUALIFIED

TUAURI

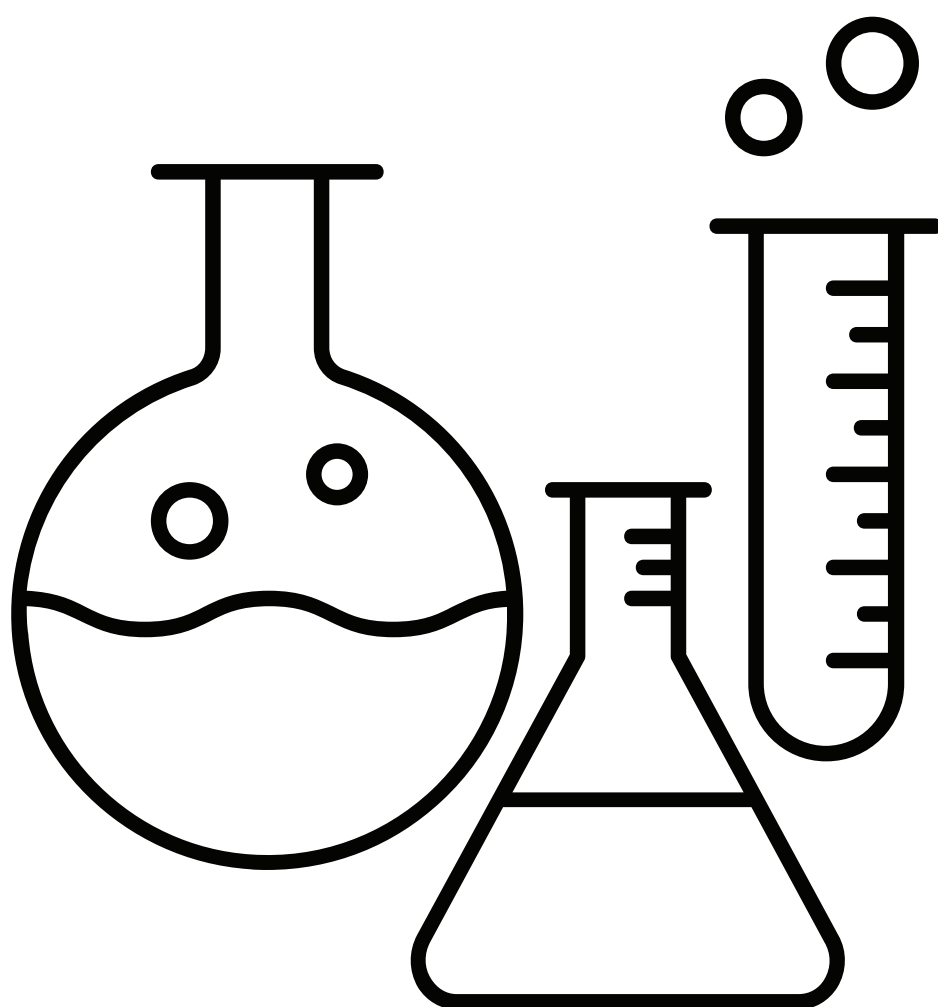
RESILIENCE
HAUORA
COMMUNICATION
CURIOSITY
CREATIVITY
COLLABORATION

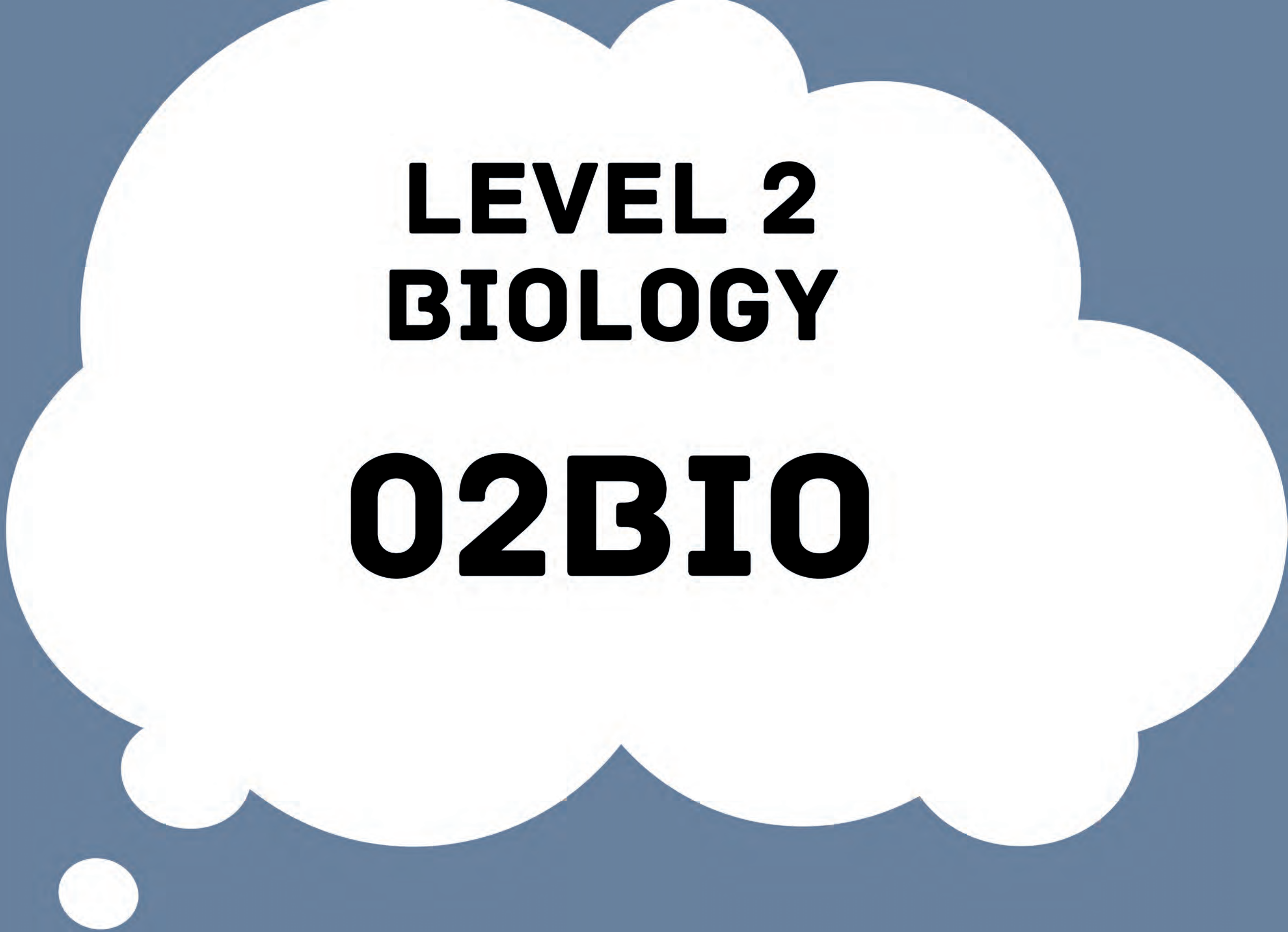
TUATEA

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

| Course Name | 02 Music Skills & 02 Music | | Course Code | 02MSS & 02MUS |
|---------------------------------------|--|---------------------|-----------------------|-----------------------|
| Description | The ideal course to follow 01 Music. 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're passionate about music this is probably the course for you! 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

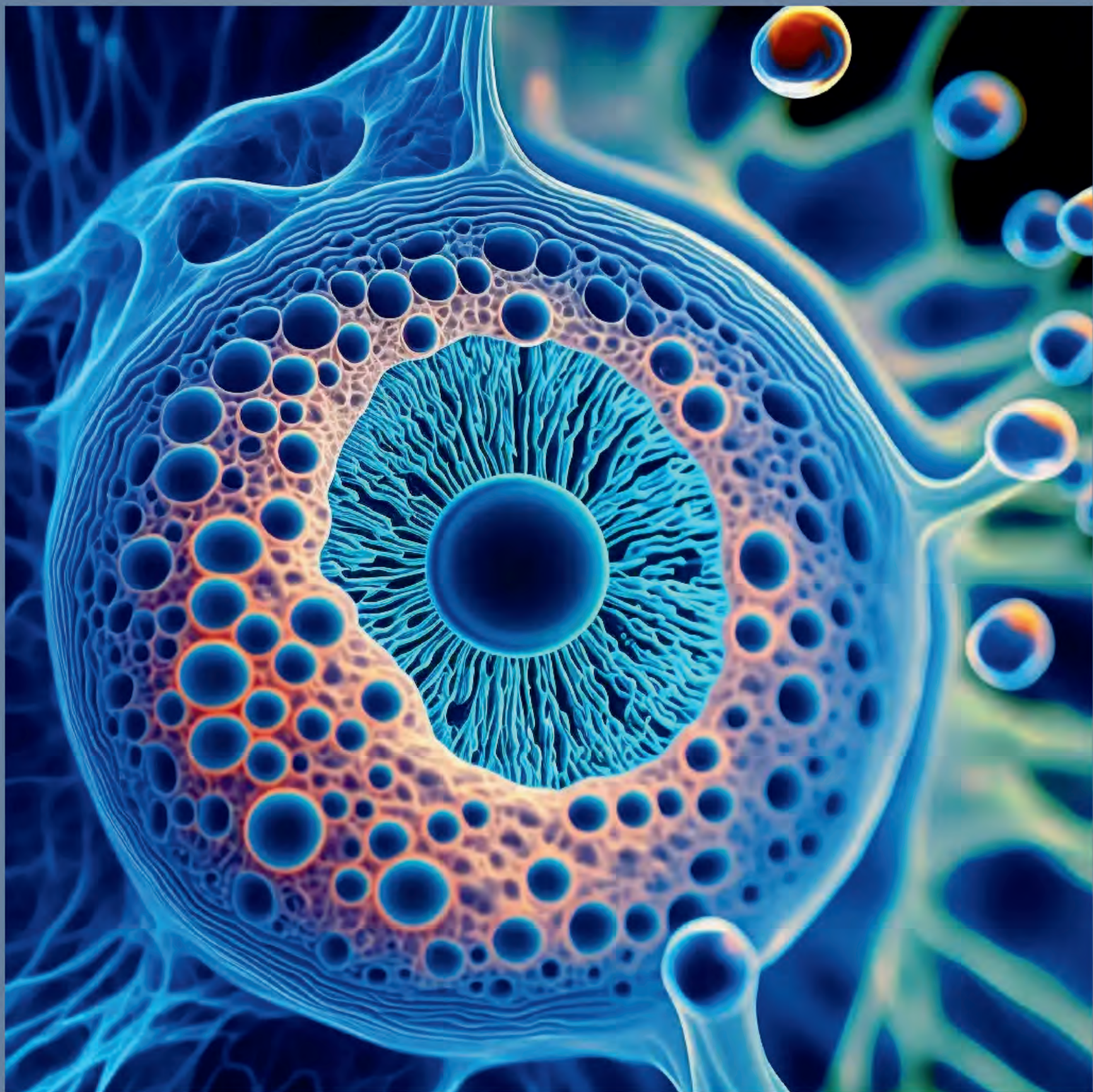
02BIO

ARE YOU INTERESTED?

FUTURE PATHWAYS

- Biologist
- Doctor
- Forensic
- Ecologist
- Teacher
- Scientist
- Pharmacist

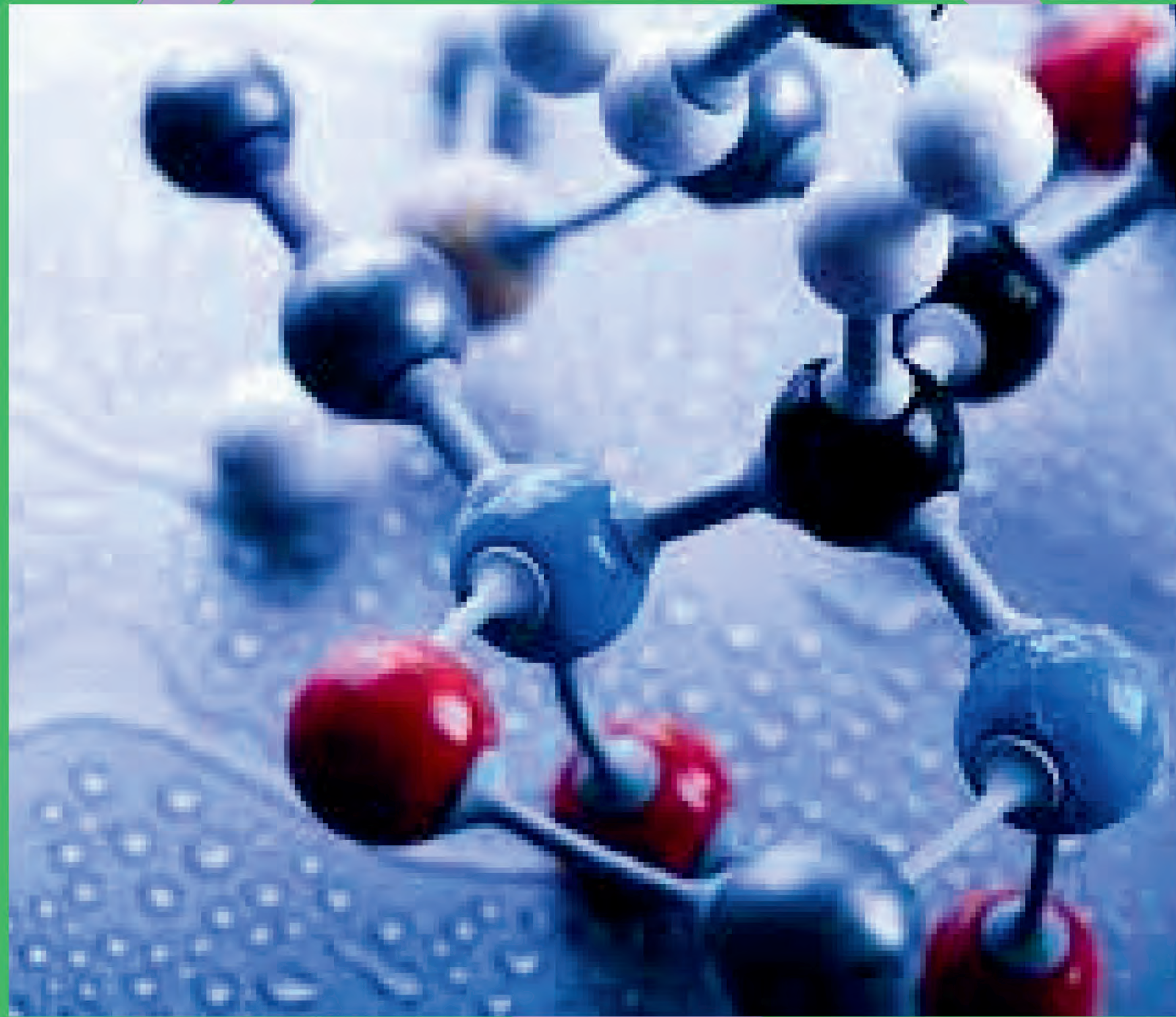
Are you keenly interested in the natural world and curious about how living organisms function? Strong analytical and observational skills are essential for experiments and data interpretation. Good report writing and practical skills are important, like using lab equipment and conducting field studies. 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 | Yes / No | Yes / 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 / No | Pathway | Trades / Employment / University | |



LEVEL 2 CHEMISTRY

02CHE



LEARNER PROFILE

Kaitiaki
Qualified
Resilience
Numeracy
Problem solving
Curiosity

FUTURE PATHWAYS

Pharmacologist

doctor

Forensic chemist

Biochemist

Chemical engineer

Pharmacist

Toxicologist

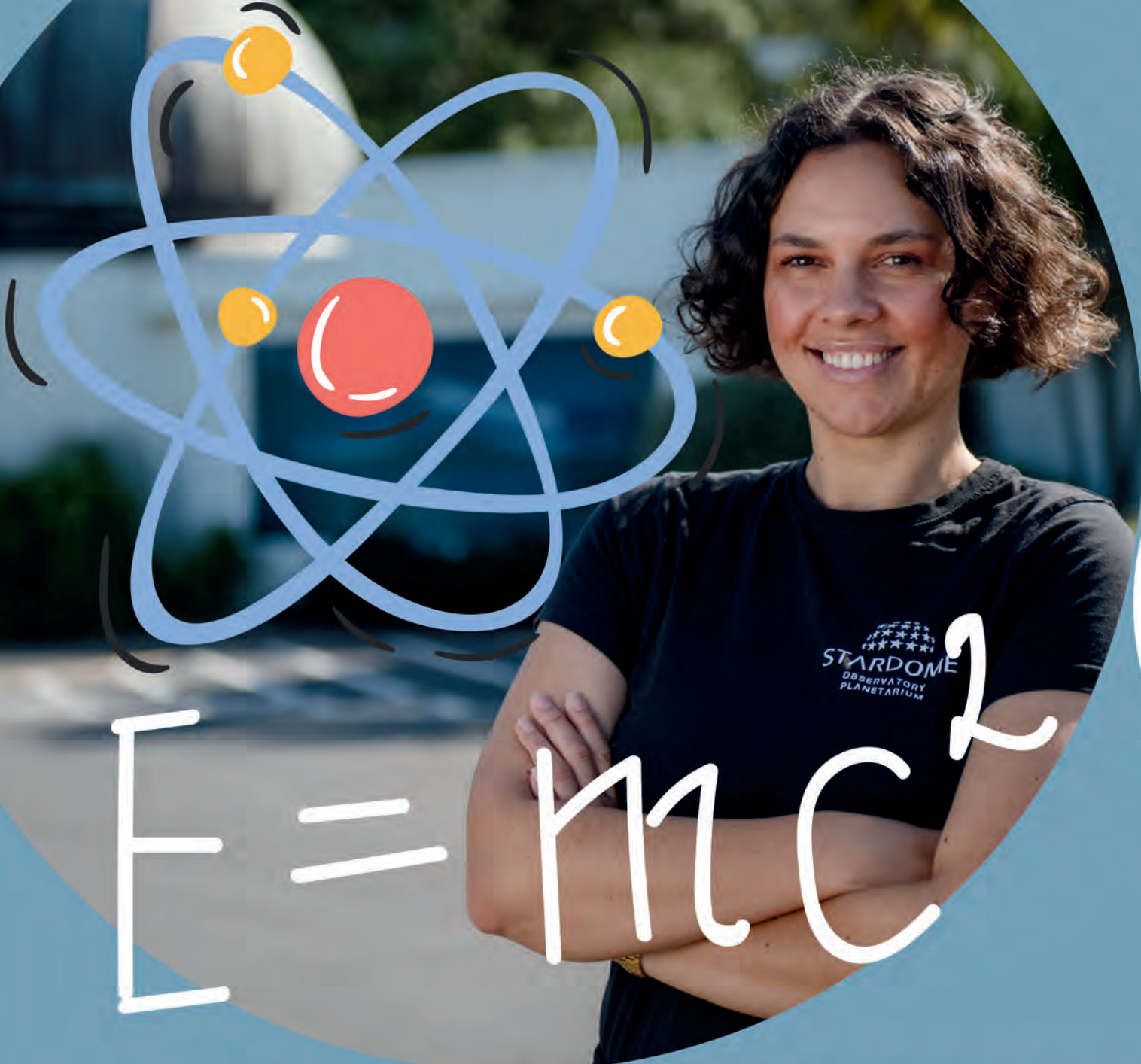
Environmental
scientist



ARE YOU INTERESTED?

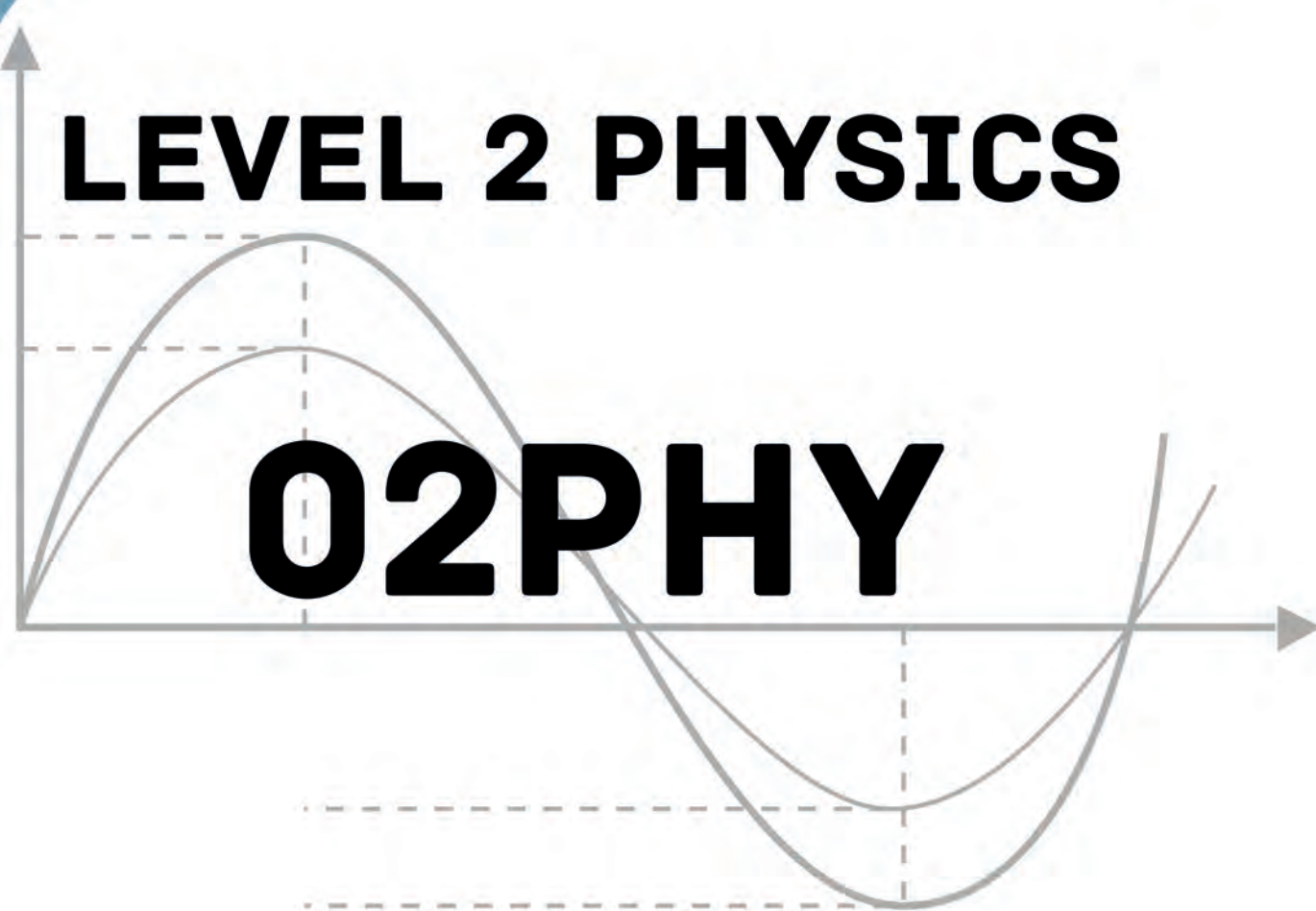
Do you want to conduct exciting experiments, solve real-world problems, and see how chemistry impacts everything from technology to the environment? Whether you dream of becoming a scientist, engineer, or doctor, or simply want to understand the world better, Level 2 Chemistry offers a solid foundation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

| 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 |
| No. Total Literacy Credits | 0 | Both | 0 | 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

Meteorology and climate science

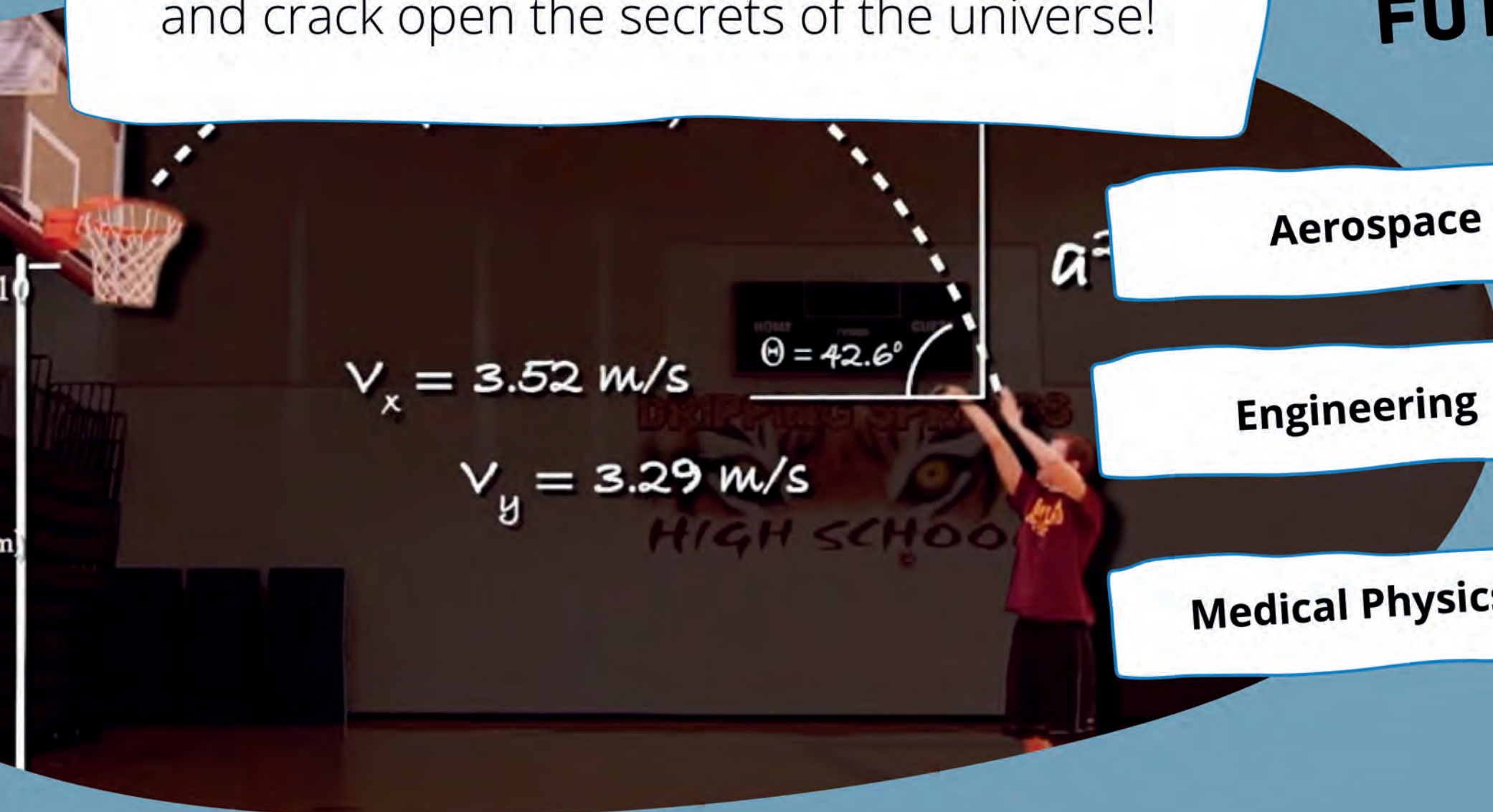
Electrician

Sports Science

Aerospace

Engineering

Medical Physics



| 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 |
| | | Reading | 0 | 0 |
| No. Total Literacy Credits | 0 | Writing | 0 | 0 |
| | | Both | 0 | 0 |
| Does this lead to a UE approved course? | Yes | Pathway | Trades / University | |

SOCIAL SCIENCE





MANUREWA HIGH SCHOOL

Level 2 Pacific Studies



| | | | | | |
|-------------------------------|---|---------------------|------------------------------------|-------|-----------------------|
| Course Name | Pacific Studies | | Course Code | 02PAC | |
| Description | This new course is an introduction to studying the world found within Moana-nui-a-kiwa, the Pacific ocean. Learners will research what makes the Pacific space so unique and important to the history of this world. From navigation and impacts of migration, to the economic developments within the modern world. Whilst this course is unit standards only, the credits will be coupled with achievement standards to gain appropriate literacy credits as well. See Maiava for further guidance. | | | | |
| 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 | | | |
| No. Total Literacy Credits | 18 | Writing | | | |
| | | Both | | | |
| Is this a UE approved course? | No | Pathway | Employment/Diploma programmes only | | |



COURSE DESCRIPTION

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

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

LEVEL 2 ART HISTORY 02ARH



FUTURE PATHWAYS

Advertising

Teaching

Gallery Assistant

Curator

Graphic Design

| Course Name | LEVEL 2 ART HISTORY | | Course Code | 02ARH |
|---------------------------------------|---|---------------------|-----------------------|-----------------------|
| Description | Level 2 Art History involves the study of art through two different time periods. First, we look at our school where, Rangiaatea, and how it reflects our environment as well as our kura. Next, we venture into the world of Napoleon Bonaparte and the French Revolution to understand the impact the art works hold for communicating messages. This course offers 12 internal credits and 4 external. | | | |
| No. Total Credits | No. of Int. Credits | No. of Ext. Credits | L1 Literacy | L1 Numeracy |
| 16 | 12 | 4 | Yes | No |
| UE Literacy | | | | |
| UE Literacy | Yes | | Int. Literacy Credits | Ext. Literacy Credits |
| | | Reading | 4 | |
| No. Total Literacy Credits | 8 | Writing | | 4 |
| | | Both | | |
| Does it lead to a UE approved course? | Yes | Pathway | University | |



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 |
| | | Reading | 10 | |
| No. Total Literacy Credits | 14 | Writing | | 8 |
| | | Both | | |
| Does it lead to a UE approved course? | Yes | Pathway | University | |



02 GEOGRAPHY

The World is your Oyster

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

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.



Geography Links to the Learner Profile

ARONUI (BE)

Kaitiaki,
Critical
Thinking,
Social
Activist,
Qualified

TUATEA (KNOW)

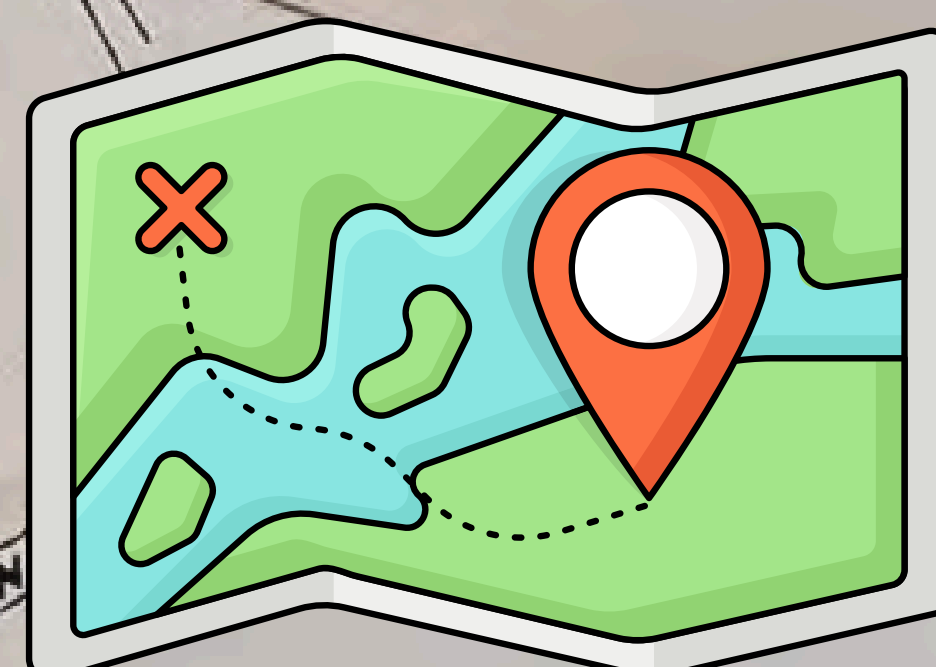
Numeracy,
Digital
Fluency,
Literacy

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 | 02GEO |
| Total no. of credits | | No. of Int. Credits | | | No. of Ext. Credits | |
| 19 | | 11 | | | 8 | |
| UE Literacy | | | | | | |
| UE Lit | Yes | | Int. Literacy Credits | | Ext. Literacy Credits | |
| | | Reading | 0 | | 4 | |
| Total no. lit credits | 8 | Writing | 0 | | 4 | |
| | | Both | | | 4 | |
| Does it lead to a UE-approved course? | | | Yes | Pathway | University | |





02HIS

OUR OWN HISTORY MATTERS!



Dawn Raids, NZ

Learner Profile

Historians learn to

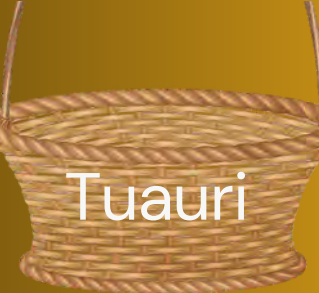
- Think critically
- Become social activists
- Become Kaitiaki

Historians grow to become:


- Resilient
- Collaborative
- Communicators

Historians develop their knowledge of:


- Cultural Literacy
- Maatauranga Maaori



Tuauri



Tuatea



Aronui



Mau Movement, Sāmoa



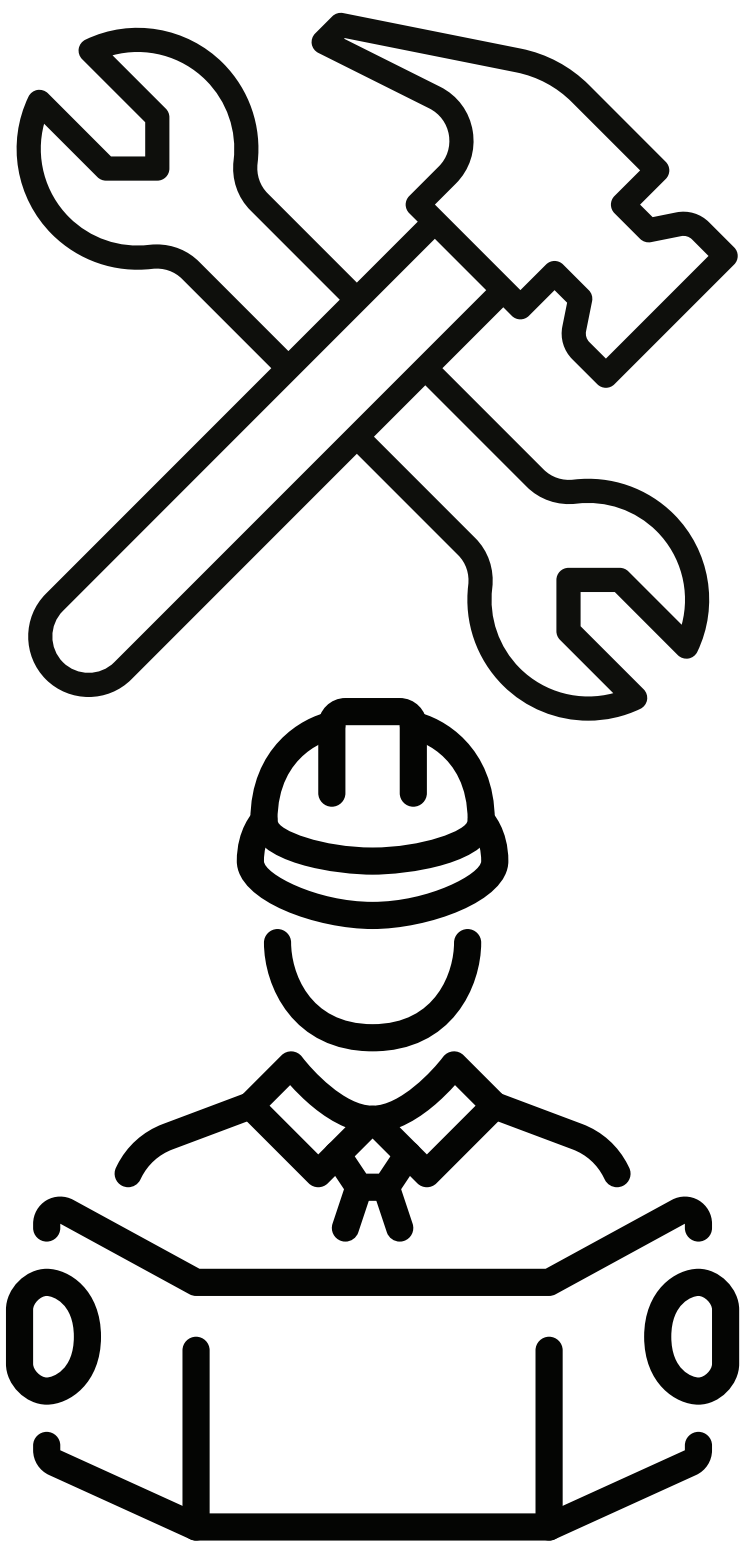
Vietnam War

| | | | | | |
|-------------------|---|------------------|---------------------------|-------------|-------------|
| Course Name | Level 2 History | | | Course code | 02HIS |
| Description | 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 02HIS 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!!!! | | | | |
| No. Total Credits | No. Int. Credits | No. Ext. Credits | Reading | Writing | L1 Numeracy |
| 23 | 14 | 9 | 14 Internal 9 External | 9 External | No |
| Pathway | Employment/ University | | | | |



| Course Name | Level 2 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 | NA | No | No | |
| UE Literacy | | | | | |
| UE Literacy | No | | Int. Literacy Credits | Ext. Literacy Credits | |
| | | Reading | | | |
| No. Total Literacy Credits | NA | Writing | | | |
| | | Both | | | |
| Does it lead to a UE approved course? | No | Pathway | Vocational, Transitional and Employment | | |

TECHNOLOGY



2025
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>What is 02TCE?</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. 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 |
| 18 | 18 | 0 | No | No |
| UE Literacy | | | | |
| UE Literacy | No | | Int. Literacy Credits | Ext. Literacy Credits |
| | | Reading | | |
| | | Writing | | |
| No. Total Literacy Credits | - | Both | | |
| Does it lead to a UE approved course? | No | Pathway | Trades / Employment | |

FOOD TECHNOLOGY

2025



O2TEF

What's cooking in Level 2 Food Technology?

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

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



KEY INFO:

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



| Course Name | Food Technology | | Course Code | O2TEF |
|---------------------------------------|--|-----------------------|----------------------------------|-----------------------|
| Description | 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. | | | |
| No. Total Credits | No. of Int. Credits | No. of Ext. Credits | L1 Literacy | L1 Numeracy |
| 24 | 24 | 0 | No | No |
| UE Literacy | | | | |
| UE Literacy | No | Int. Literacy Credits | | Ext. Literacy Credits |
| | | Reading | | |
| | | Writing | | |
| No. Total Literacy Credits | | Both | | |
| Does it lead to a UE approved course? | Yes | Pathway | Trades / Employment / University | |

MANUREWA HIGH SCHOOL TRADES ACADEMY

Your future is with us



UNIFORMED SERVICES



ELECTRICAL



PAINTING



AUTOMOTIVE



BUTCHERY & BAKERY



ENGINEERING



BUILDING CONSTRUCTION



WORK EXPERIENCE



LOGISTICS



WELDING



HOSPITALITY & CATERING



HORTICULTURE

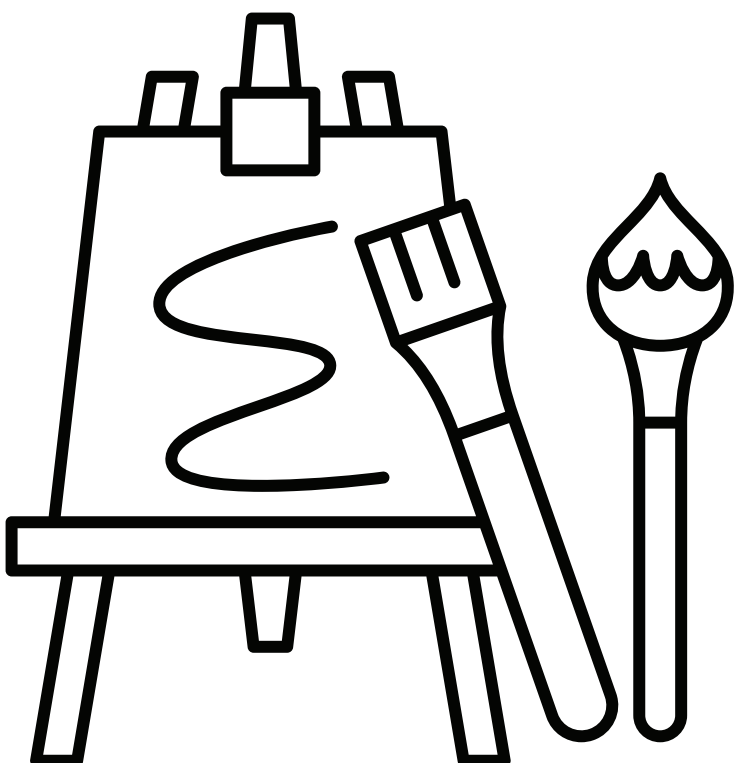
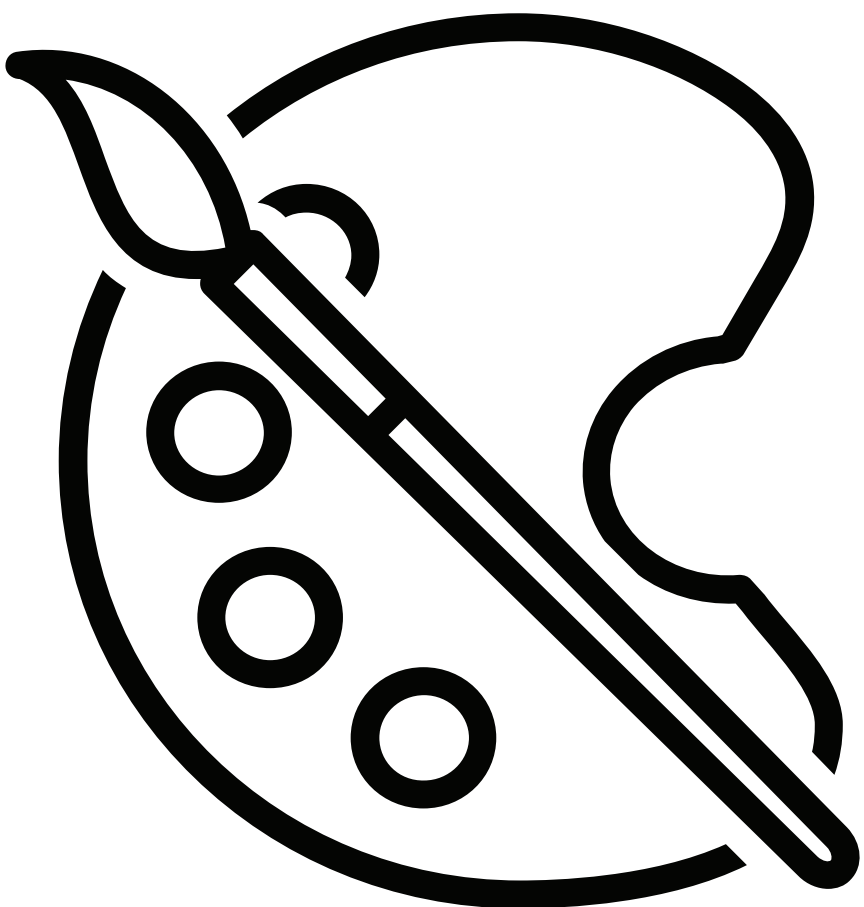
| | | | | | | | | | |
|--|--|---|--|--|--|--|--|---|---|
| 03TACE L3 Trades Construction & Engineering - Carpentry - Infrastructure - Logistics - Team building | 03TAEL L3 Pre-Electrical Apprenticeship - Domestic, Commercial and Industrial wiring - Security systems - Sound Engineering | 03TAHAC L3 Trades Hospitality & Catering - Customer service and serving - Preparing various meals - Health & hygiene | 03TAUS L3 Uniformed Services. Trades in - Police - Army - Navy - Airforce - Fire | 03PTECH 03 Digital Technology - NZ Certificate in PTECH L3 (Must be taking PTECH in School to be eligible) | 02TACE L2 Trades Construction & Engineering - Carpentry - Infrastructure - Logistics - Team building | 02TACR L2 Collision Repair - Involves a mix of training and work experience - Entry is by interview with Trades Team | 02TABB L2 Butchery and Bakery Learning about the Baking and Butchery Industry. - Health & Safety - Food hygiene - Customer service | 02HORT L2 Horticulture Course run in the Maara. Learn about the science and practical aspects of growing plants and managing a garden. | 02 PTECH L2 Digital Technology - NZ Certificate in PTECH L2 (Must be taking PTECH in School to be eligible) |
| KEY INFO: Offsite Credits - L3 x 68 Offsite - 3 days School - 2 days | KEY INFO: Offsite Credits - L3 x100 Offsite - 3 days School - 2 days | KEY INFO: Offsite Credits- L3 x 75 School - 5 days | KEY INFO: Offsite Credits - L3 x 60 Offsite - 1 day School - 4 days | KEY INFO: Offsite Credits- L3 x 20 Offsite - 1 day School - 4 days | KEY INFO: Offsite Credits - L2 x 84 Offsite - 2 days School - 3 days | KEY INFO: Offsite Credits- L2 x 40 Offsite - 2 days School - 3 days | KEY INFO: Offsite Credits - L2 x 30 Offsite - 1 day a week for the year. | KEY INFO: Offsite Credits- L2 x 25 Maara - 1 day School - 4 days | KEY INFO: Offsite Credits- L2 x 20 Offsite - 1 day 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 our Trades Academy Staff (Technology Block) or Email - Trades@manurewa.school.nz



VISUAL ARTS



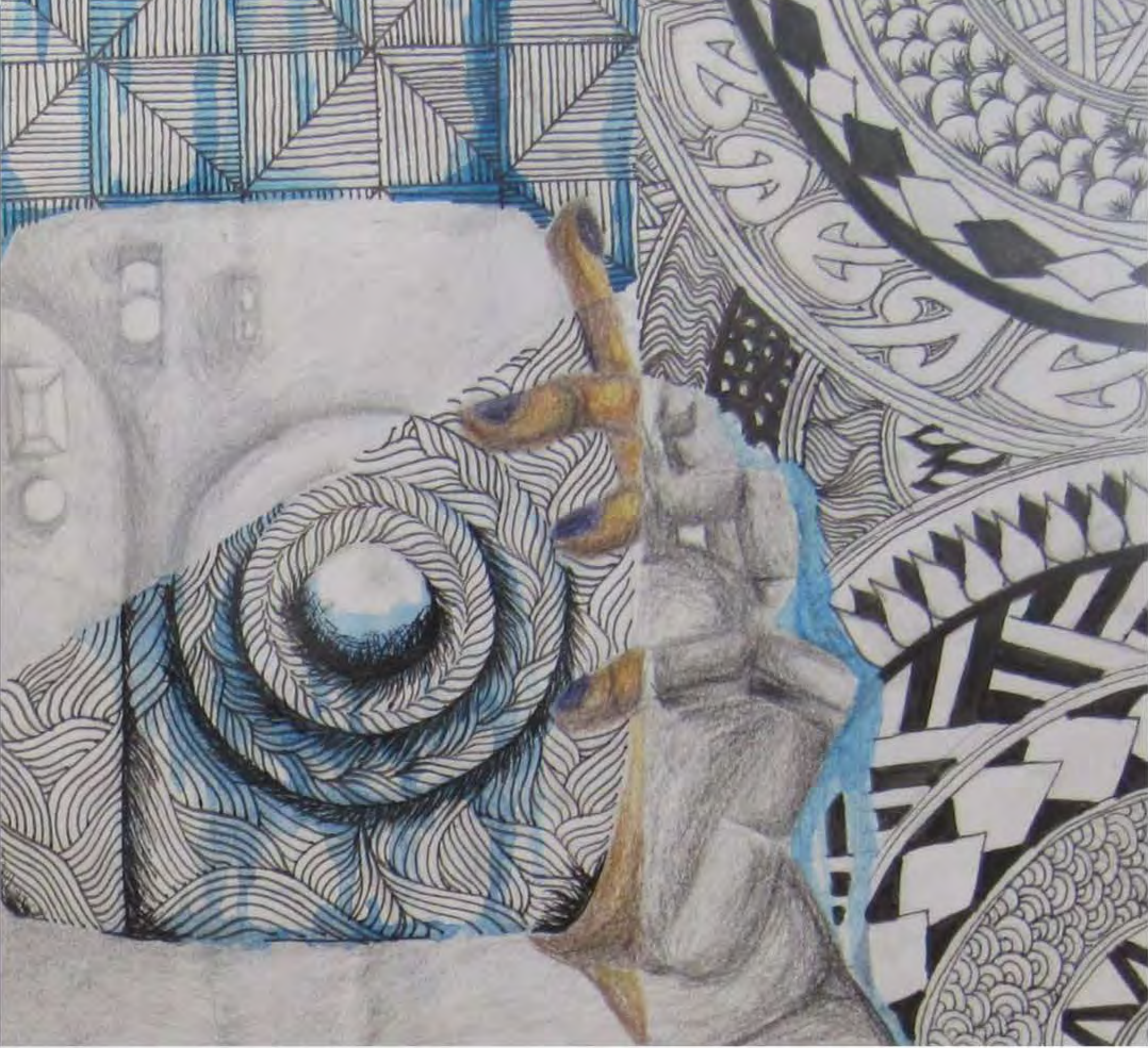


Level Two Art Practical



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



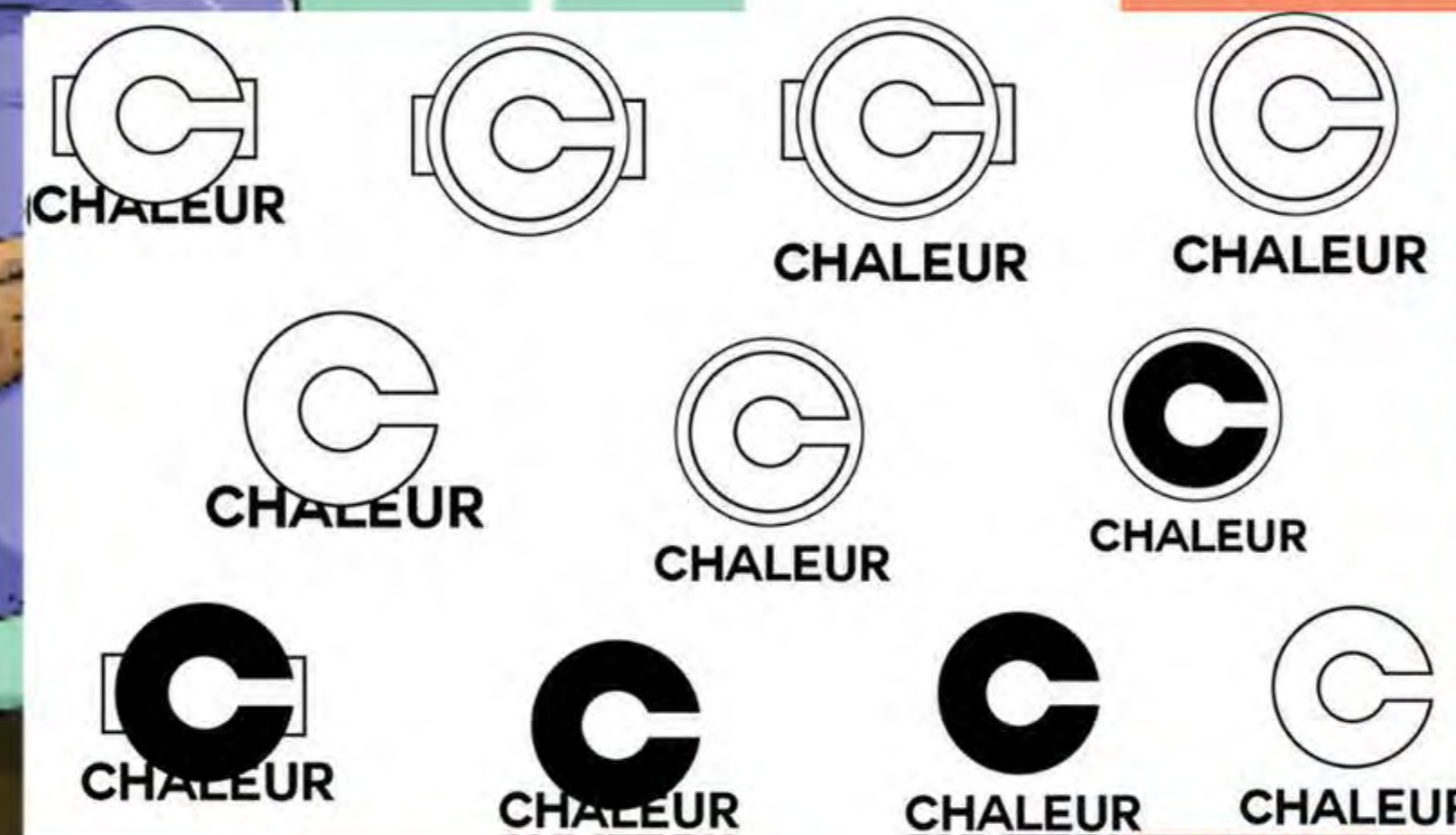
| Course Name | Level 2 Art Practical | | Course Code | 02ARP |
|---------------------------------------|---|---------------------|---------------------------|-----------------------|
| Description | Year 12 Painting and Printmaking course is a full year course that allows you to work towards gaining Level Two Credits. The main objectives of the year 12 Painting and Printmaking course are: <ul style="list-style-type: none">• To develop further understanding of traditional and contemporary art.• To explore contemporary art and artists in the context of New Zealand art.• To show understanding and development of practical art in particular painting and printmaking skills and techniques | | | |
| 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 | |

Are you interested in:

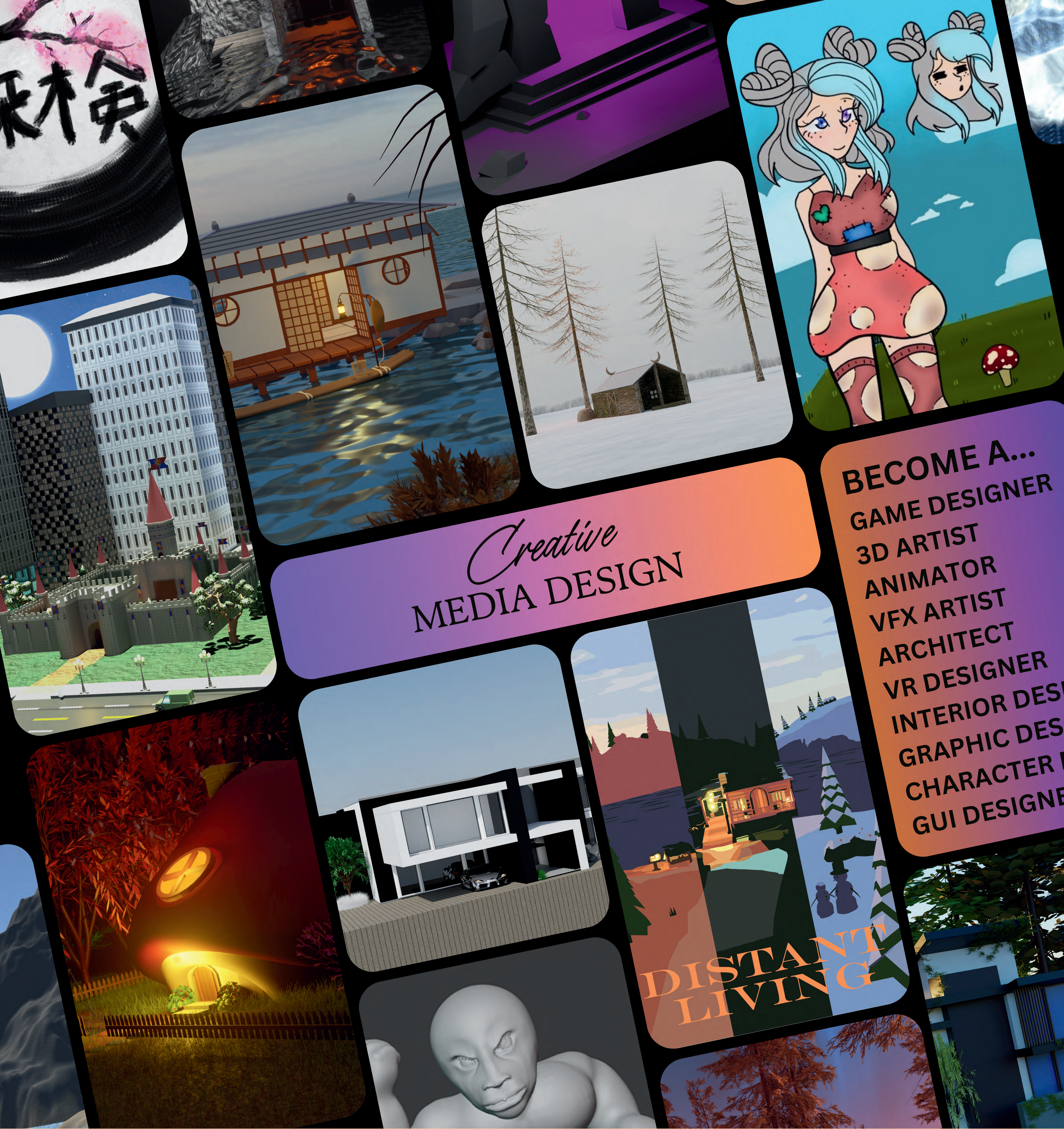
- Logo, branding & promotional material design
- Work which allows for self expression
- Artistic forms, designs & patterns
- Learning more about and using the elements & principles of design
- Practical, hands-on activities
- Using Adobe software, such as Photoshop & Illustrator
- Enterprising activities



Level Two ART DESIGN



| Course Name | Art Design | | Course Code | 02ARD |
|---------------------------------------|--|---------------------|--|-----------------------|
| Description | <p>Year 12 Art Design is a full year course that allows you to work towards gaining 20-24 Level Two Credits. The main objectives of the Art Design course are:</p> <ul style="list-style-type: none"> • To develop understanding of the Photoshop & Illustrator program and apply it to your design work • To explore contemporary Design briefs and resolve them through to a 'industry standard' final product • To show understanding and development of the Design process and apply it to your own work. <p>Year 13 courses this will pathway to: Art Design, Painting, Photography, Design & Visual Communication, Creative Design.</p> | | | |
| No. Total Credits | No. of Int. Credits | No. of Ext. Credits | L1 Literacy | L1 Numeracy |
| 20-24 | 8-12 | 12 | 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 | <p>1. Graphic designer - Graphic designers create artwork or designs for published, printed or electronic media such as magazines, brochures, television advertisements and websites.</p> <p>2. User experience (UX) designer</p> <p>3. User interface (UI) designer</p> <p>4. Photographer</p> <p>5. Interior designer</p> <p>6. Multimedia artist & animator</p> <p>7. Art director</p> <p>8. Advertising & promotions manager</p> <p>9. Fashion designer</p> <p>10. Film & video editor</p> <p>Design can be used in various pathways. Some more include: Illustration, Creative Design, Industrial Design, Landscaper, Architecture, Sign Writing, Teaching, Printing, Pattern Design, Book Covers, Game Design & Muralist</p> | |



| | | | | |
|---------------------------------------|--|---------------------|-------------------------|-----------------------|
| 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 |
| 20 | 8 | 12 | No | No |
| UE Literacy | | | | |
| UE Literacy | No | | Int. Literacy Credits | Ext. Literacy Credits |
| | | Reading | N/A | N/A |
| No. Total Literacy Credits | 0 | Writing | N/A | N/A |
| | | Both | N/A | N/A |
| Does it lead to a UE approved course? | Yes | Pathway | Employment / University | |

- Are you interested in:
- The different design fields (architecture, interior, product, landscape, fashion, media design etc)
 - Learning freehand sketching and other visual communication techniques
 - Work which allows for self expression
 - Project based work, part theory, part practical
 - The ethical, environmental, and cultural impact design can have
 - Drawing and drafting
 - Creating purposeful and future-focused design ideas
 - Experimenting, developing and reflecting on design thinking
 - Using design to find new ways to improve the lives of people and their places

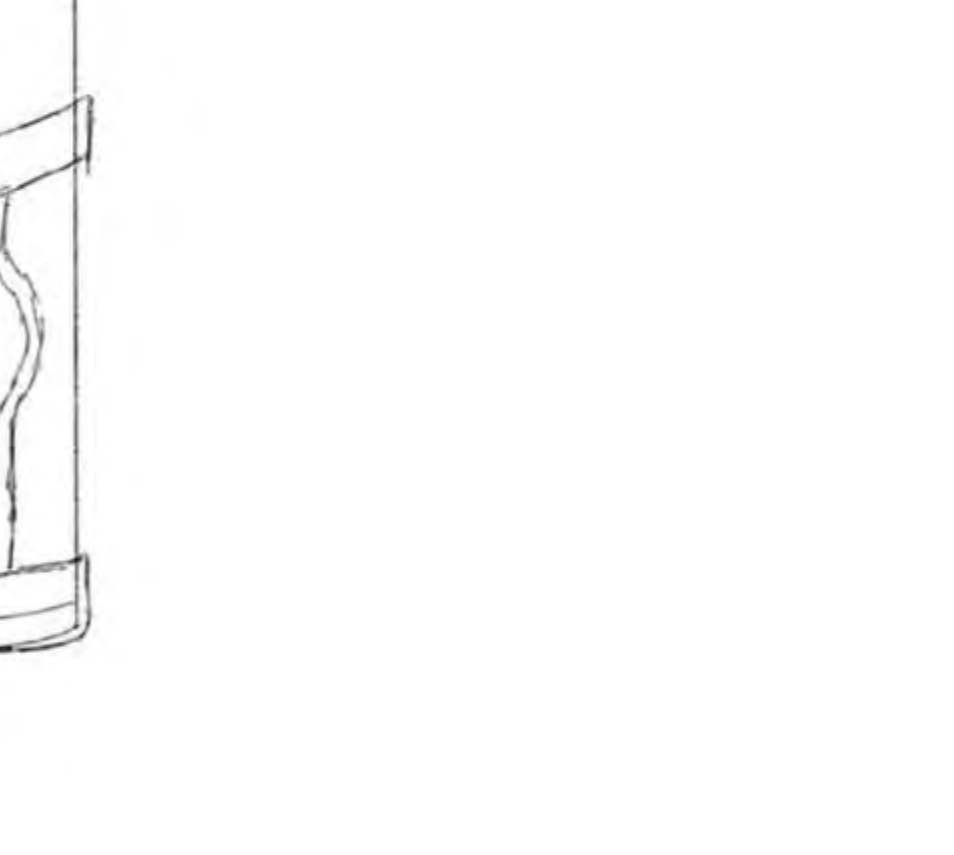
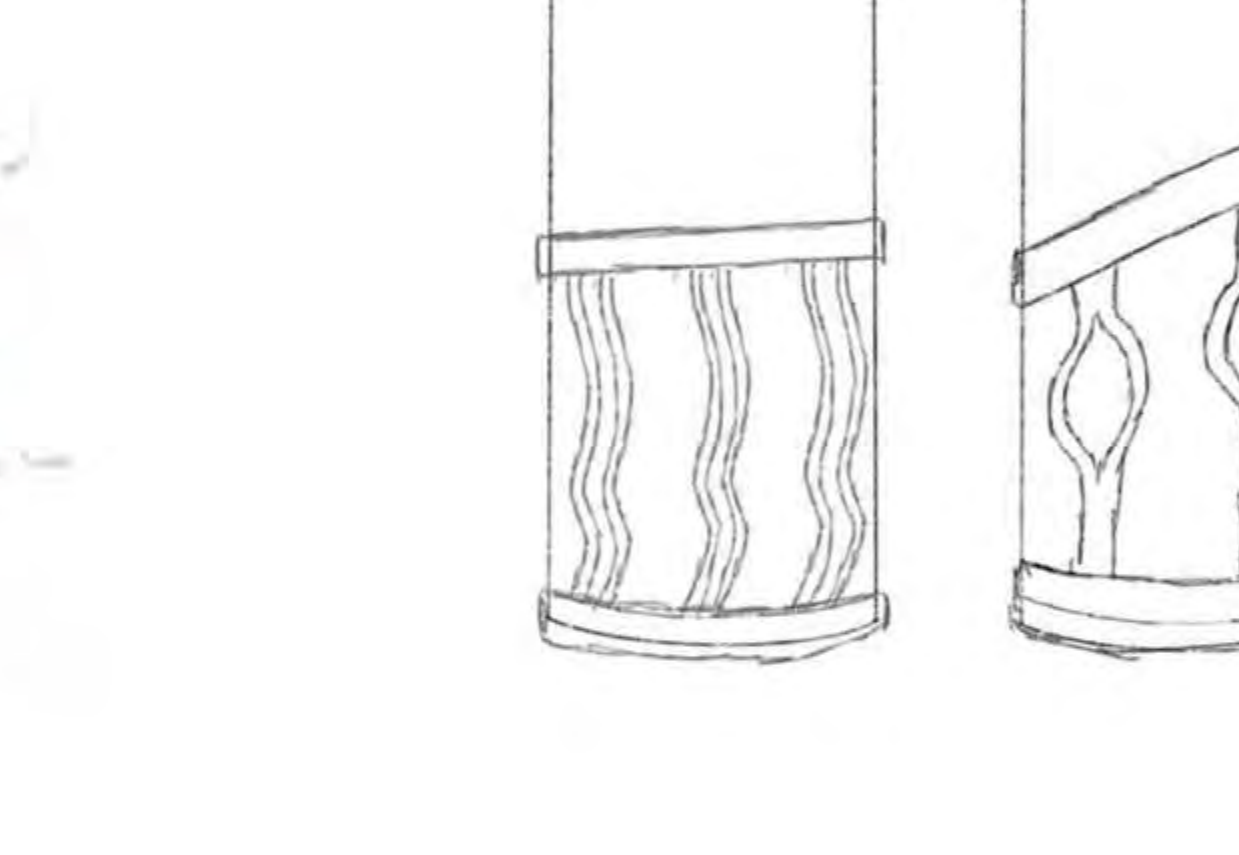
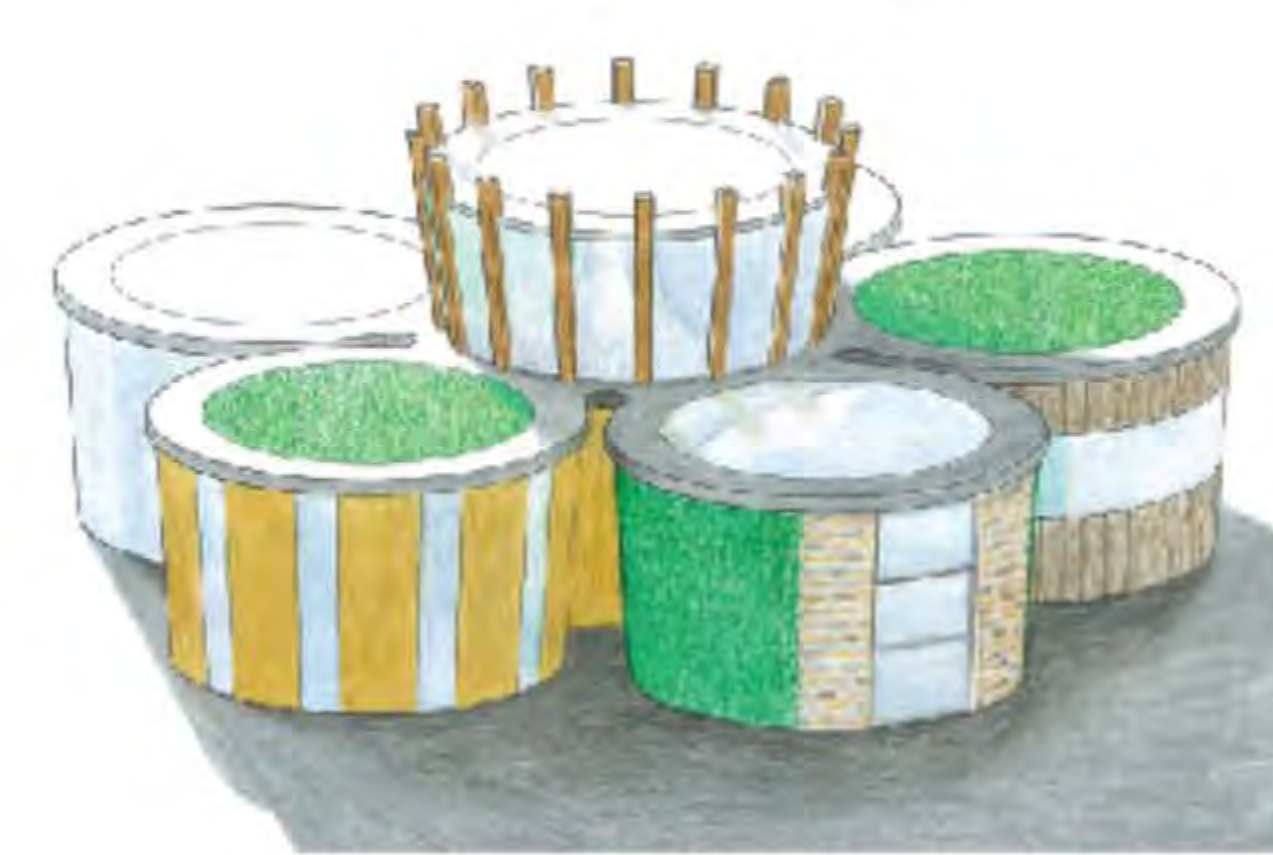
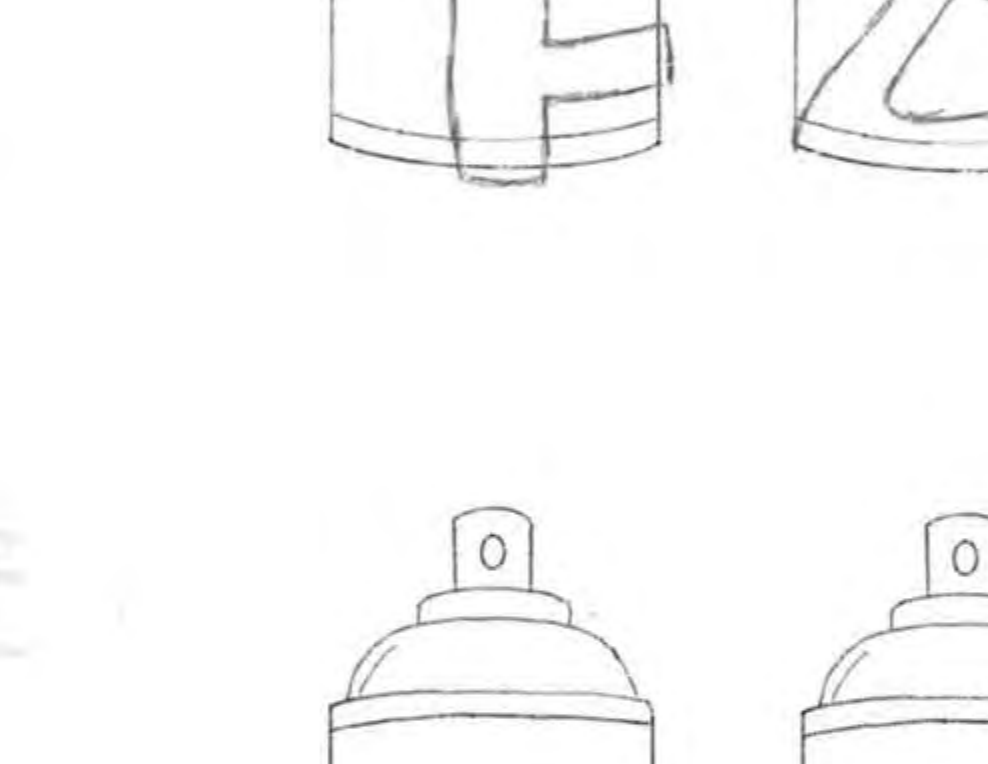
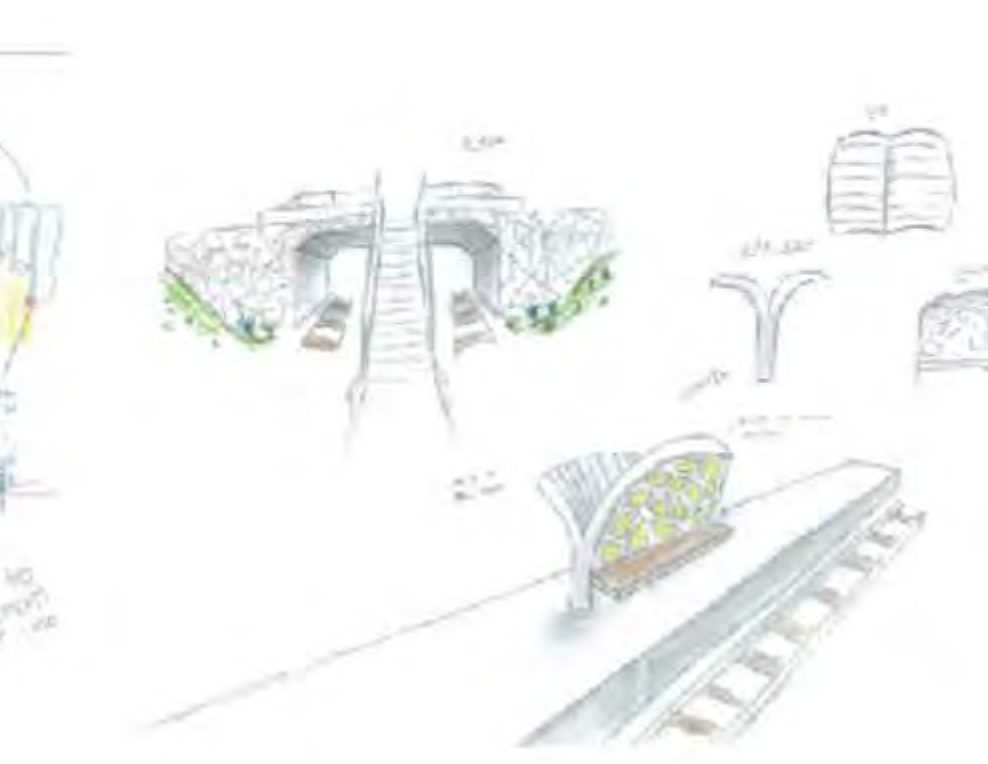
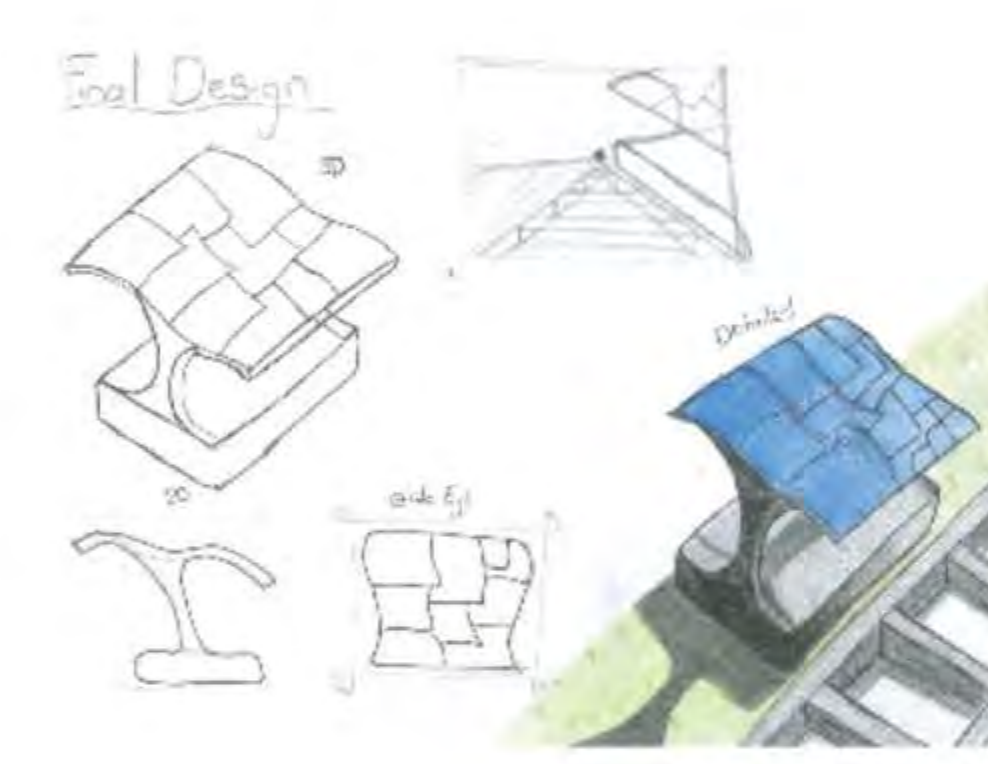
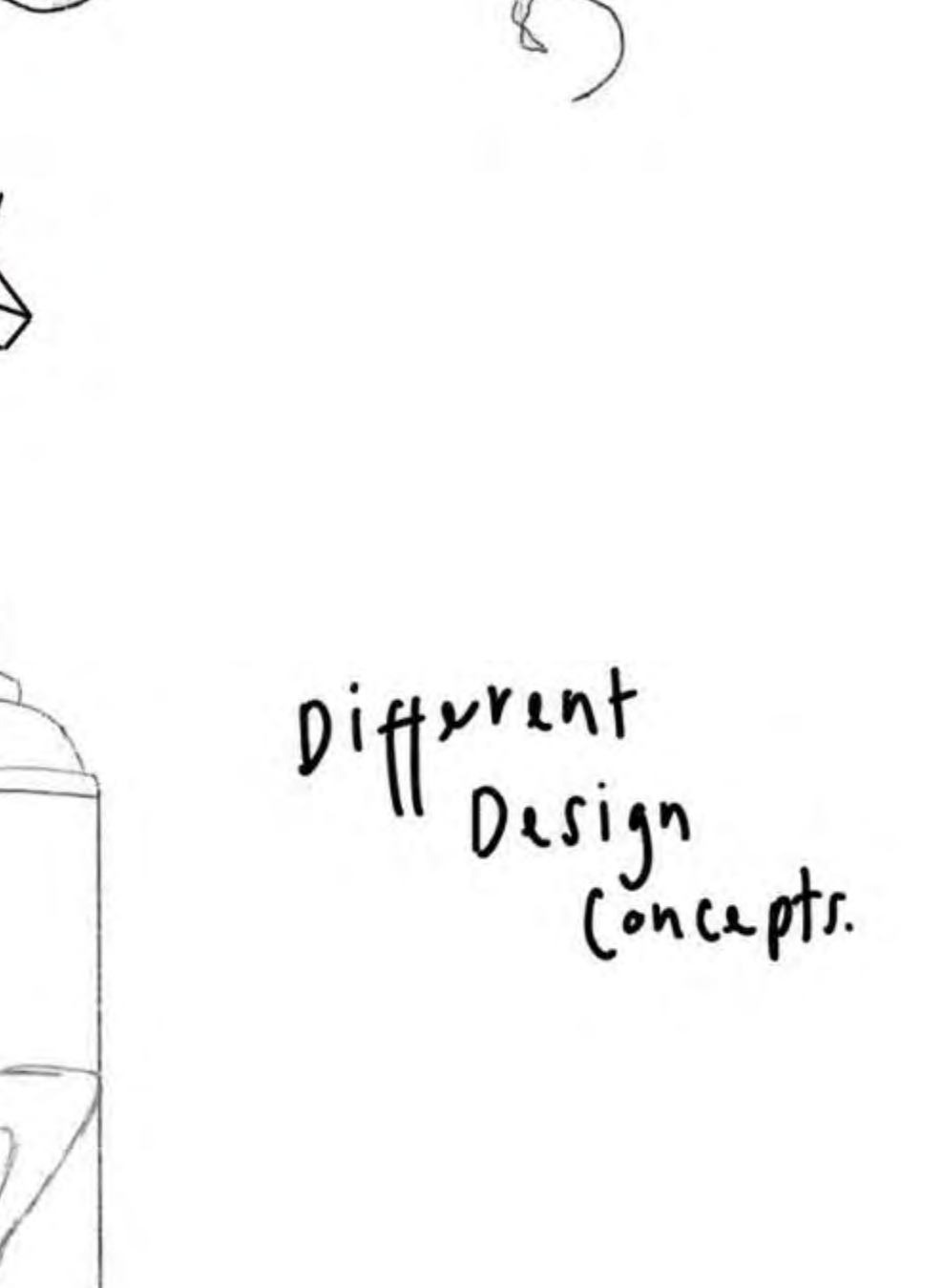
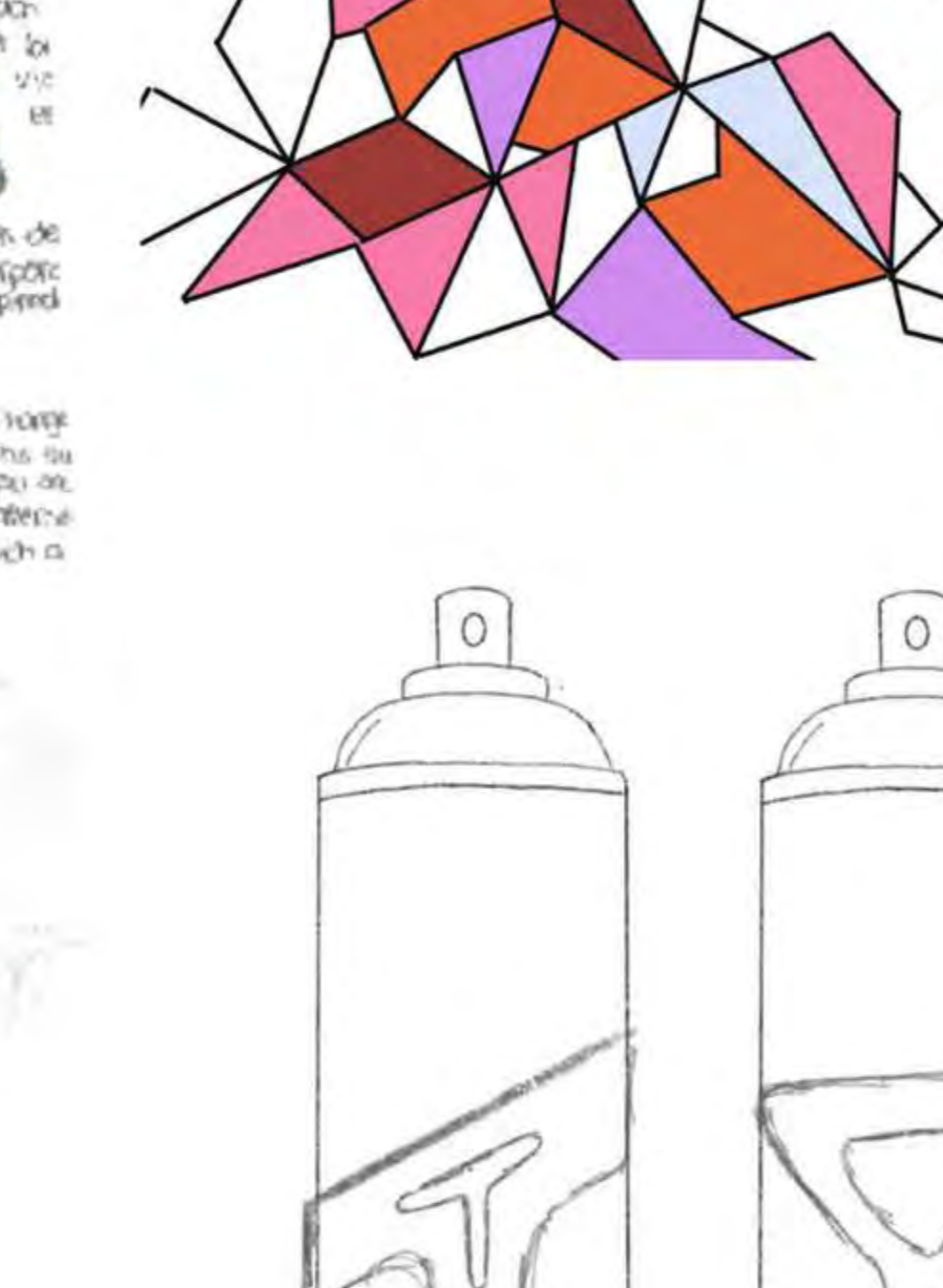
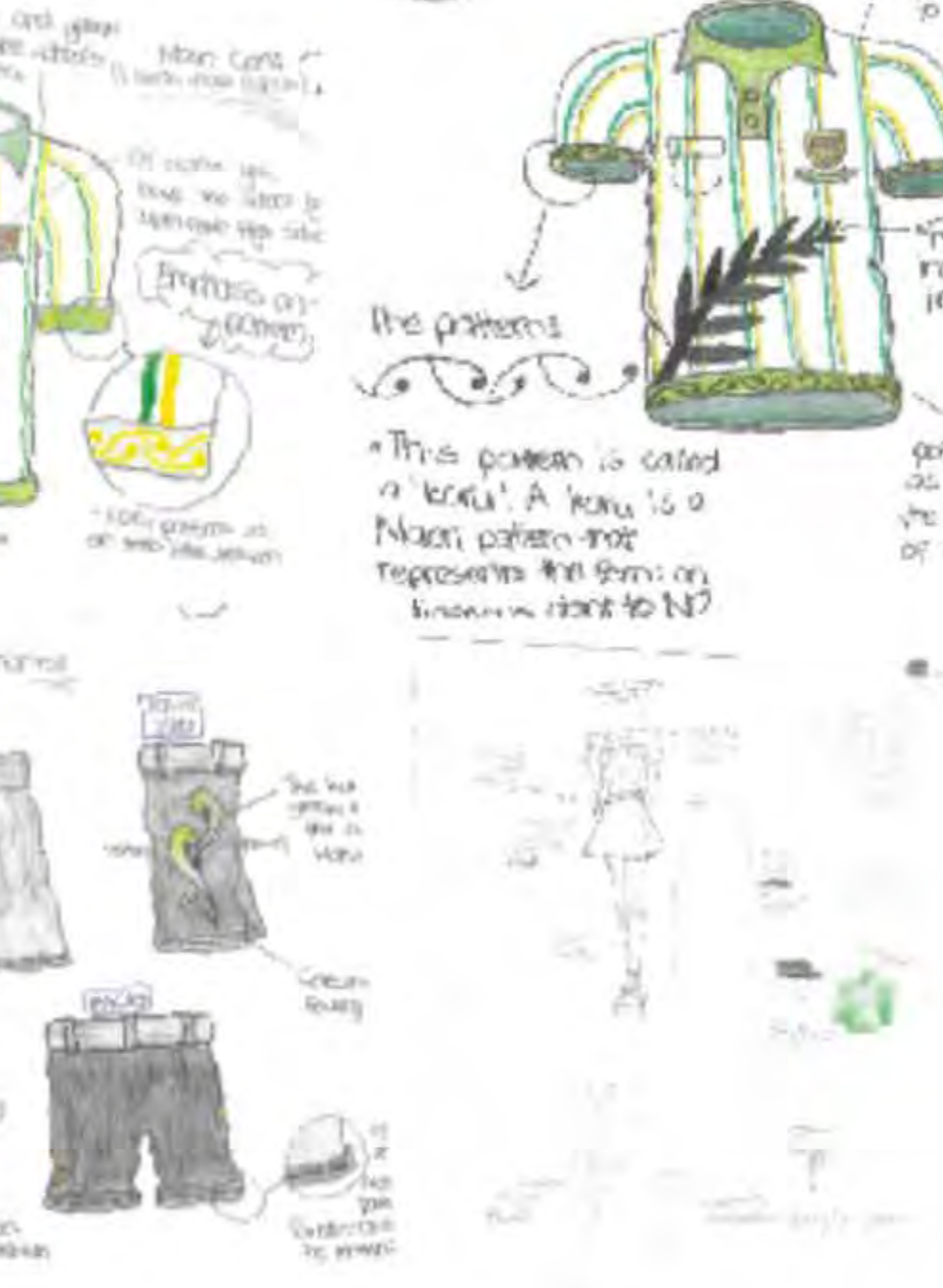
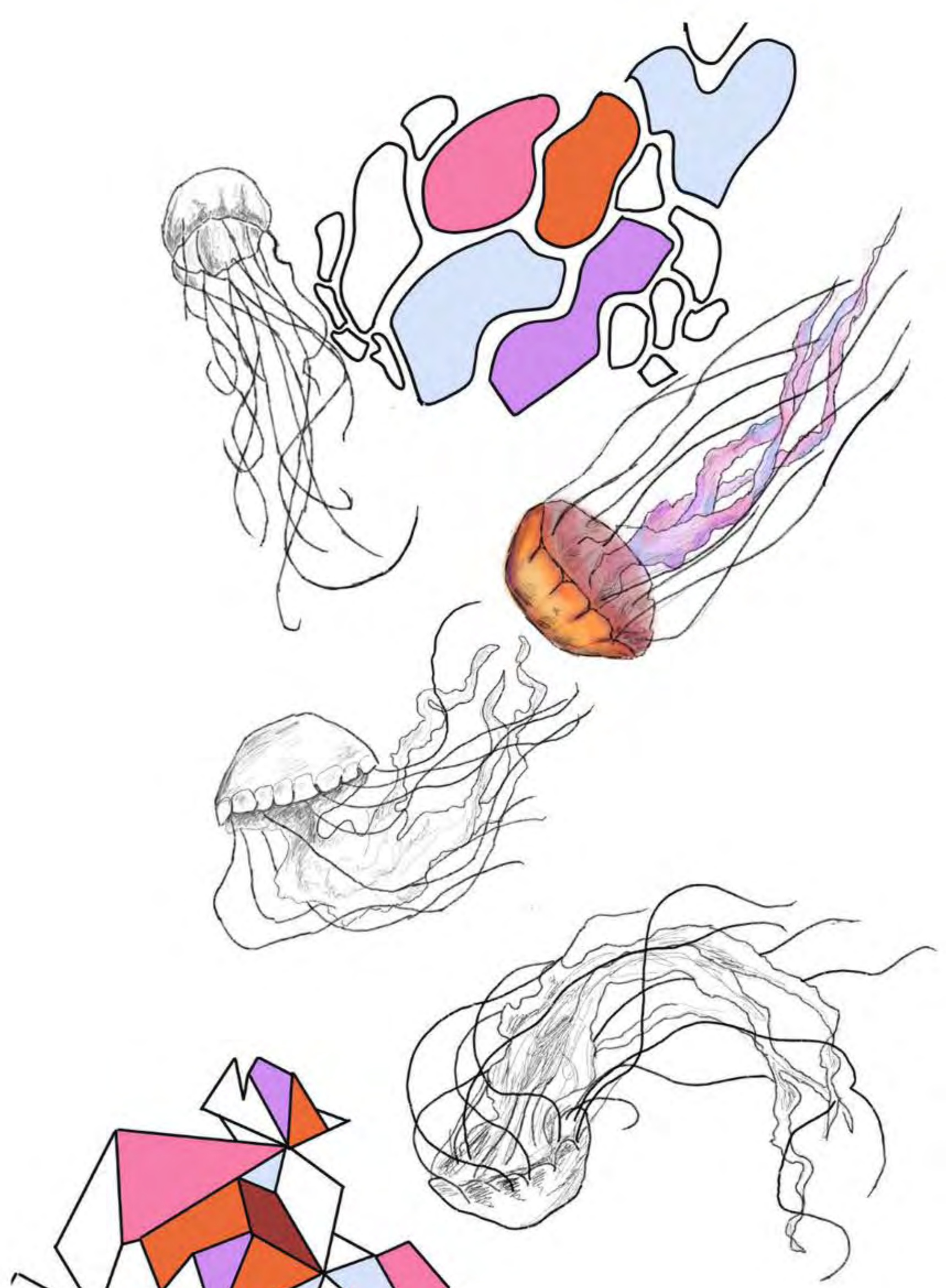
Level Three

Architecture

Fashion Design

Product Design

DVC



Different Design Concepts.

| Course Name | Design & Visual Communication | | Course Code | 03DVC |
|---------------------------------------|--|-----------------------|-------------|---|
| Description | <p>Year 12 Design & Visual Communication is a full year course that allows you to work towards gaining 18 Level Two Credits.</p> <p>The main objectives of the Design & Visual Communication course are:</p> <ul style="list-style-type: none"> • To develop spatial and product design ideas through graphics practice, informed by the work of an influential design movement. • To develop visual communication techniques within design ideas. | | | |
| No. Total Credits | No. of Int. Credits | No. of Ext. Credits | L1 Literacy | L1 Numeracy |
| 18 | 15 | 3 | No | No |
| UE Literacy | | | | |
| UE Literacy | No | Int. Literacy Credits | | Ext. Literacy Credits |
| | | Reading | | |
| | | Writing | | |
| No. Total Literacy Credits | 0 | Both | | |
| Does it lead to a UE approved course? | Yes | Pathway | | <ul style="list-style-type: none"> • Interior Design • Architecture • Creative Technology • Spatial Design • Industrial Design • Engineering • Product Design • Fashion Design • 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 |
| 20 | 8 | 12 | No | No |
| UE Literacy | | | | |
| UE Literacy | No | | Int. Literacy Credits | Ext. Literacy Credits |
| | | Reading | N/A | N/A |
| No. Total Literacy Credits | 0 | Writing | N/A | N/A |
| | | Both | N/A | N/A |
| Does it lead to a UE approved course? | Yes | Pathway | Employment / University | |