



Manurewa High School



# 2026 Course Information Year 13



# General Information



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

Students should ideally take five University Entrance (UE) approved subjects if they are considering going to university, particularly the University of Auckland.

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

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

Please choose **FIVE** courses and **ONE** alternative (back-up) course. In Year 13, there are no compulsory subjects, and you can choose any 5 courses you would like to do.

Please note you cannot take all the courses and there are some exclusions to be aware of. Please see below for the exclusions for Level 3 courses.

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

Level 3 Digital Technologies	Can take <b>one of</b> 03DTE <b>OR</b> 03CTECH <b>OR</b> 03PTECH
Level 3 HPE	Can take 03LPE & 03OED Can take 03HPS & 03OED Cannot take 03LPE with 03HPS
Level 3 Maths	Can take 03MAC & 03MAS <b>OR one of</b> 03MBUS, 03MCOM and 03MDIG
Level 3 Visual Arts	Can take 03ARD <b>OR</b> 03CMD

**Scholarship Exams:** A separate Scholarship exam will be offered for students to sit if they desire in a range of learning areas. Speak with your subject teacher for further information.

**Note:** For entry requirements for specific tertiary providers (i.e. universities, AUT, MIT, etc.) please check with Pathways.

## National Certificate of Educational Achievement - Level 3

**To gain NCEA Level 3, students need to gain the following:**

- 60 credits at Level 3,
- 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).



## University Entrance Requirements:

Students will need **ALL** the following to be awarded University Entrance:

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

UNIVERSITY ENTRANCE					
NCEA Level 3	3 Approved Courses at Level 3			UE Literacy	UE Numeracy
60 Credits at Level 3 or above	14 credits	14 credits	14 credits	10 Credits at Level 2 or above  5 reading 5 writing	10 credits at Level 1 or above

Within this booklet is information on the courses available for selection by Year 13 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.

		UE Approved	UE Lit Credits		
Business Studies			R	W	B
03ACC	Level 3 Accounting	✓	5	5	5
03BUS	Level 3 Business Studies	✓	6		0
03ECO	Level 3 Economics	✓	10	8	8
Dance			R	W	B
03DAN	Level 3 Dance	✓	0	0	0
Digital Technology			R	W	B
03CTECH	Level 3 Computer Technology	✓	0	0	0
03DTE	Level 3 Digital Technology	✓	0	0	0
03PTECH	Level 3 Pathways to Technology	✓	0	0	0
Drama			R	W	B
03DRA	Level 3 Drama	✓	4	4	0
English			R	W	B
03ENGES	Level 3 English - Sports	✓	4	6	4
03ENGPK	Level 3 English - Puuraakau	✓	4	6	4
03ENGPL	Level 3 English - The Pacific in English	✓	4	6	4
03ENGSA	Level 3 English - Social Activism	✓	4	6	4
03ENGVL	Level 3 English - Visual	✓	4	6	4
03MES	Level 3 Media Studies	✓	0	3	0
Hospitality Studies			R	W	B
03HOS	Level 3 Hospitality Studies	✗	0	0	0
03TAHAC	Level 3 Trades Academy Hospitality Studies	✗	0	0	0
Health and Physical Education			R	W	B
03HEA	Level 3 Health Education	✓	14	0	5
03HPS	Level 3 High Performance through Sport	✓	8	0	8
03LPE	Level 3 Leadership through Physical Education	✓	8	0	0
03OED	Level 3 Outdoor Education	✗	3	0	0
International Languages			R	W	B
03JAP	Level 3 Japanese	✓	0	0	0
03SAM	Level 3 Samoan	✓	0	0	0
03SPA	Level 3 Spanish	✓	0	0	0
03TON	Level 3 Tongan	✓	0	0	0



### Maaori Language

			R	W	B
03MAO	Level 3 Te Reo Maaori	✓	0	6	0

### Mathematics

			R	W	B
03MAC	Level 3 Calculus	✓	0	0	0
03MBUS	Level 3 Mathematics & Statistics (Business/Private Sector)	✓	0	0	0
03MAS	Level 3 Statistics	✓	0	0	0

### Music

			R	W	B
03MUS	Level 3 Music	✓	6	0	0

### Science

			R	W	B
03BIO	Level 3 Biology	✓	6	0	4
03CHE	Level 3 Chemistry	✓	4	0	3
03PHY	Level 3 Physics	✓	7	0	0

### Social Sciences

			R	W	B
03CLS	Level 3 Classical Studies	✓	12	8	0
03GEO	Level 3 Geography	✓	9	8	8
03HIS	Level 3 History	✓	15	4	4
03PAC	Level 3 Pacific Studies (Social Studies UE approved standards)	✓	16	8	0
03TSM	Level 3 Tourism	✗	0	0	0

### Technology

			R	W	B
03TACE	03TACE Trades Construction (3 days offsite, 2 days at school) <i>Full programme of study</i>	✗	0	0	0
03TAEL	03TAEL Trades Electrical (3 days offsite, 2 days at school) <i>Full programme of study</i>	✗	0	0	0
03TAUS	Level 3 Uniformed Services (Offsite 1 day, 4 days at school) <i>Full programme of study including 3 UE approved subjects – English / Math / HPE</i>	✓✓✓	14	6	0
03TCE	Level 3 Technology Construction Engineering	✗	0	0	0
03TEF	Level 3 Food Technology	✓	0	0	0

### Visual Arts

			R	W	B
03ARD	Level 3 Art Design	✓	4	0	0
03ARP	Level 3 Art Practical	✓	0	0	0
03CMD	Level 3 Creative Media Design	✓	4	0	0
03DVC	Level 3 Design & Visual Communication	✓	0	0	0
03PHO	Level 3 Photography	✓	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 are UE-approved 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)





# BUSINESS STUDIES



# Level 3 Accounting

**03ACC**

## What is Level 3 Accounting All About?

Are you ready to take your financial skills to the next level?

Level 3 Accounting gives you the confidence and knowledge to understand how partnerships and companies operate, grow, and succeed. This course provides real-world accounting skills that will set you up for university, business ownership, or a career in finance and commerce.

Whether you're aiming for a future in business, entrepreneurship, law, economics, or management — accounting is your edge.

### Learner Profile?

Critical thinker

Communication

Enterprise

Numeracy

Financial Literacy

Problem solving

Collaboration

### Why study Level 3 Accounting?

- Gain Real Financial Power
- Be Future-Ready
- Stand Out from the Crowd
- Explore Māori and Pasifika Business Models

Power your pathway into business success.

Course Name	Level 3 Accounting		Course Code	03ACC
Description	Propel Your Future with Level 3 Accounting			
	<b>What You'll Learn</b> <ul style="list-style-type: none"><li>• Partnership &amp; Company Accounting</li><li>• How businesses share profits, issue shares, and prepare financial reports.</li><li>• Cash Management &amp; Budgets</li><li>• Managing cash flow, developing manufacturing budgets, and accounting for production costs.</li><li>• Financial Statement Analysis</li><li>• Investigate and interpret the performance of real NZ companies.</li><li>• Learn how investors and managers use this data to make smart decisions.</li></ul> <b>Take control of your future!</b>			
No. Total Credits	No. of Int. Credits	No. of Ext. Credits		
20	16	4		
UE Literacy				
UE Literacy	Yes		Int. Literacy Credits	No. Total Literacy Credits
		Reading	5	
Is this a UE approved course	Yes	Writing	5	10
Pathway	University / Vocational training / Employment			

# Level 3 Business Studies

## 03BUS

### What is Level 3 Business All About?

Get ready to bring your entrepreneurial vision to life! In Level 3 Business Studies, you'll join the award-winning Young Enterprise Scheme (YES) – the ultimate real-world opportunity to launch, run, and grow your own business. From brainstorming ideas to selling your product in the marketplace, you'll experience every stage of a business journey alongside your team.



You'll build skills that top employers value – innovation, teamwork, leadership, digital marketing, financial literacy, and communication.

### Learner Profile?

Kaitiaki  
Cultural role model  
Critical thinking  
Social activist  
Enterprise  
Collaboration  
Cultural intelligence  
Financial literacy

### What will you do in 2026?

- Start your own business
- Market it like a pro!
- Sell online and offline
- Work with business mentors
- Compete and travel
- Explore global businesses

Course Name	Level 3 Business Studies		Course Code	03BUS	
 Description	<b>Elevate Your Future!</b> Join the Young Enterprise Scheme, build a real business, and compete to be the best in Aotearoa.  Create, market, and sell your own products in 2026. Learn from mentors, earn awards, and get ready to lead.  <b>Choose Level 3 Business and turn your ideas into action.</b>				
	No. Total Credits	No. of Int. Credits	No. of Ext. Credits		
	15	15	0		
UE Literacy					
 UE Literacy	Yes		Int. Literacy Credits	No. Total Literacy Credits	
		Reading	6	6	
Is this a UE approved course?	Yes	Pathway	University / Vocational training / Employment		

Turn your business ideas into reality  
with real-world experience.

# Level 3 Economics

## 03ECO

### What Is Level 3 Economics About?

Economics isn't just numbers and graphs – it's about understanding the world around you. At Level 3, you'll dig deep into how markets function, why governments step in, and how economic decisions impact everyday life, from local whānau to the global economy.

You'll learn to think critically, analyse real-world problems, and make smart, informed decisions that matter. Whether you're headed for university, business, policy, or entrepreneurship, Level 3 Economics gives you the tools to lead with knowledge.

### What Is Level 3 Economics About?

Critical thinking  
Social Activist  
Communication  
Enterprise  
Problem solving  
Cultural intelligence  
Financial Literacy

### What Will I Learn?

- Dynamic markets
- Solving market failures
- Influencing the New Zealand economy

Choose Level 3 Economics and transform your future!

*Make sense of the economy &  
be the voice behind tomorrow's big decisions.*

Course Name	Level 3 Economics		Course Code	03ECO
Description	<p><b>Transform Your Future!</b></p> <ul style="list-style-type: none"><li>• Explore markets, influence government decisions, and shape society.</li><li>• Learn how economics impacts Aotearoa and the world.</li><li>• Make informed decisions and be ready for the future.</li></ul> <p><b>Choose Economics and see the world through a sharper lens!</b></p>			
No. Total Credits	No. of Int. Credits	No. of Ext. Credits		
18	10	8		
UE Literacy				
UE Literacy	Yes	Int. Literacy Credits		
		Ext. Literacy Credits		
No. Total Literacy Credits	26	Reading	10	8
		Writing	-	8
Is this a UE approved course?	Yes	Pathway	University / Employment	

# DANCE



# YEAR 13

# 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 3 Dance		Course Code	03DAN
Description	This programme of learning will develop dancers understanding of performance practice and choreographic processes. A variety of opportunities to perform in professional spaces beyond the school environment will be given. Dancers individual creativity and movement vocabularies will also be developed throughout the year.			
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
No. Total Literacy Credits	0	Writing	0	0
		Both	0	0
Is this a UE approved course?	Yes	Pathway	Employment / University	

# DIGITAL TECHNOLOGY





# Your Future!



Explore the World of Computer Technology and Careers!

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

**Excel with Python Programming and Databases**

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

**03 C-Tech** - Choose as one of your options in **Year 13**

**Embrace the challenges! Embrace the future!**

Dive into  Python programming and  
master the art of  Databases

## PATHWAYS TO EMPLOYMENT

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

Course Name	Computer Technology				Course Code	03 C-Tech
Description	COMPUTER TECHNOLOGY AS A CAREER Shape the future with a career in computer science. Become a problem-solver, innovator, and creator in software development, data science, or other cutting-edge fields.					
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		
Is this a UE-approved course?			Yes	Pathway	Employment & Tertiary / University	



**03 C-Tech Computer Technology**



# 03DTE



## Year 13 Digital Technology

Learn & earn with Creative & Advanced Digital Technologies.  
Join us in 03DTE Digital Technology to take your skills to the next level with exciting, hands-on projects that blend creativity and cutting-edge tech.  
Fun and engaging subject taught by a Graphic Designer.

Follow



A1 Room



EN



en@manurewa.school.nz

Course Name	Digital Technology			Course Code	03DTE
Description	<ul style="list-style-type: none"><li>• <b>Elevate Your Creativity:</b> Dive into projects that you’re passionate about, whether it’s creating apps, producing videos, or designing for music and business. This course is all about you and what you love!</li><li>• <b>Innovative Learning Experience:</b> Engage in dynamic, project-based learning where you’ll master graphic design, coding, game development, app design, databases, cyber security, and Artificial Intelligence (AI).</li></ul> <p>Don’t miss out on the opportunity to transform your ideas into reality and prepare for the future with essential digital skills. Enroll now and be part of a thrilling journey in Digital Technology! <b>Mr. Enriquez- Graphic Designer &amp; Teacher</b></p>				
	Total no. of credits		No. of Int. Credits		No. of Ext. Credits
19		16		3	
UE Literacy					
UE Lit	No		Int. Literacy Credits		Ext. Literacy Credits
		Reading			
Total no. lit credits	No	Writing			
		Both			
Is this a UE-approved course?			Yes!	Pathway	Internship / Employment / University

Manurewa High School



03DTE 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 ....

START  
HERE

## COURSE CONTENT

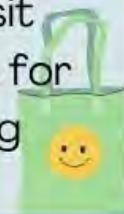
- Python coding
- Create Database - from real life data
- HTML & CSS
- JavaScript
- Hardware
- Cyber Security



## 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.



## 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

03PTECH

Description

03PTech is the natural progression from 02PTech. It builds on the knowledge you have already acquired and continues to prepare you for employment or further study in the Digital Technologies and Information Technologies industries. It consists of 1 day every week at MIT working towards a Level 4 IT qualification that started at Level 2. This will also help you gain UE Entrance or build towards obtaining employment while in school.

This is a great opportunity to experience the tertiary environment, provide you with professional skills, or prepare you for entry-level Technology sector jobs. Due to the mentoring program, you may also qualify for entry-level jobs with one of our mentor / Industry Partners.

New students will be considered for 03PTech if you can demonstrate you can benefit from this specialised technology course and prepare yourself for the Technology opportunities of tomorrow.

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

Writing

Both

Int. Literacy Credits

Ext. Literacy Credits

No. Total Literacy Credits

Does it lead to a UE approved course?

Yes

Pathway

Paid Internship / University/ Employment

# DRAMA





# 03DRAMA

## BE BRAVE AND JOURNEY WITH US



### FUTURE PATHWAYS INCLUDES:

- PERFORMING ARTIST
- DIRECTOR
- PRODUCER
- MEDIA/PRESENTER
- PLAYWRIGHT
- PRODUCTION TECHNOLOGIES -  
LIGHTING / SOUND / STAGE  
MANAGEMENT
- TEACHER

### YOU WILL LEARN TO:

- DEVISE YOUR OWN SCENES.
- CREATE & 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

### NGA KETE O TE WAANANGA



- SERVANT LEADER
- CULTURAL ROLE MODEL
- CRITICAL THINKER
- SOCIAL ACTIVIST



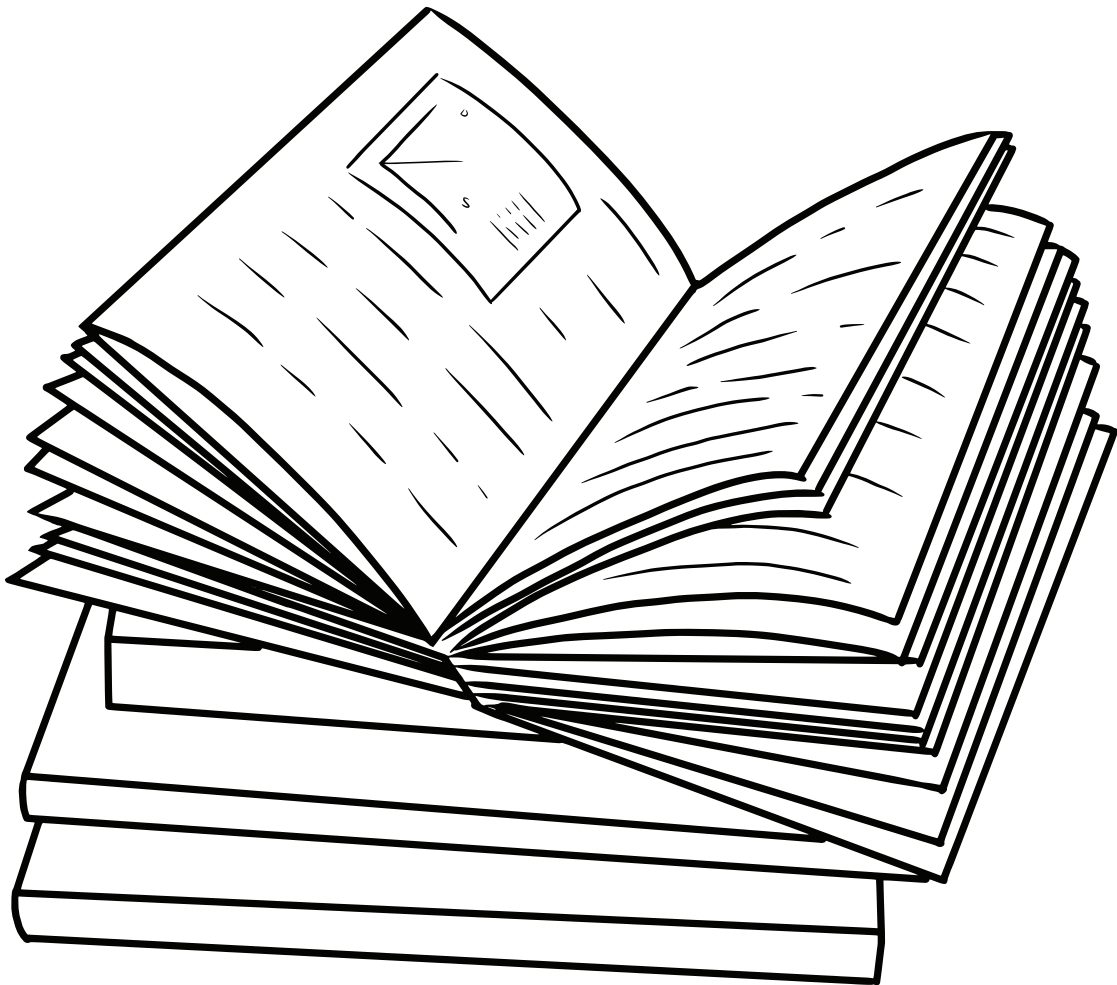
- RESILIENCE
- COMMUNICATION
- CURIOSITY
- PROBLEM SOLVING
- COLLABORATION



- TE REO ME ONA TIKANGA
- LITERACY
- CULTURAL INTELLIGENCE

Course Name	Level 3 Drama		Course Code	03DRA
Description	Ready for a Drama career? Meet industry leaders, perform in theatre spaces, and prepare yourself to transition from high school to the professional performing arts world.			
No. Total Credits	No. of Int. Credits	No. of Ext. Credits	L1 Literacy	L1 Numeracy
19	19		NO	NO
UE Literacy				
UE Literacy	Yes / No		Int. Literacy Credits	Ext. Literacy Credits
No. Total Literacy Credits	14	Reading	9	
		Writing	5	
		Both		
Is this a UE approved course?	yes	Pathway	Trades / Employment / University	

# ENGLISH



# E

# N

# G

# L

# A

# S

# H

03ENGVL

03ENGSA

03ENGPK

03ENGES

03ENGPL

## Level 3 Visual English

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

✓ 14-18 Credits

Level  
3

## Level 3 Social Activism through English

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



✓ 14-18 Credits

## Level 3 Puuraakau through English

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

✓ 14-18 Credits



## Level 3 Sports & Games through English

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



✓ 14-18 Credits

## Level 3 Pasifika Literature

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

✓ 14-18 Credits



# STARRING

SCRIPT  
WRITING

PLAN, FILM  
AND EDIT

DOCUMENTARIES

SOCIALMEDIA  
IMPACTS

SUPERHERO  
GENRESTUDY

## LEVEL THREE MEDIA STUDIES

# 03MED

The study and creation of media



UE Approved



Reading credits



Writing credits



"It was ok" said a recent graduate



"It was not just watching movies"  
said another

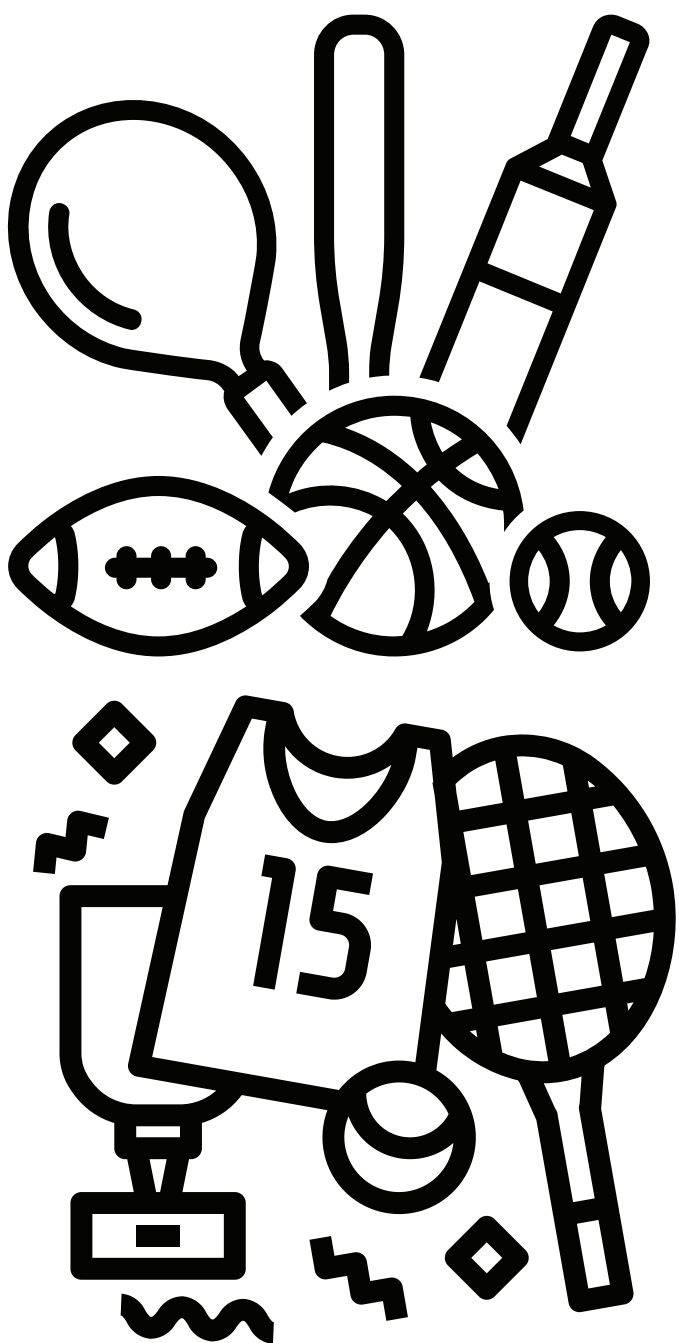


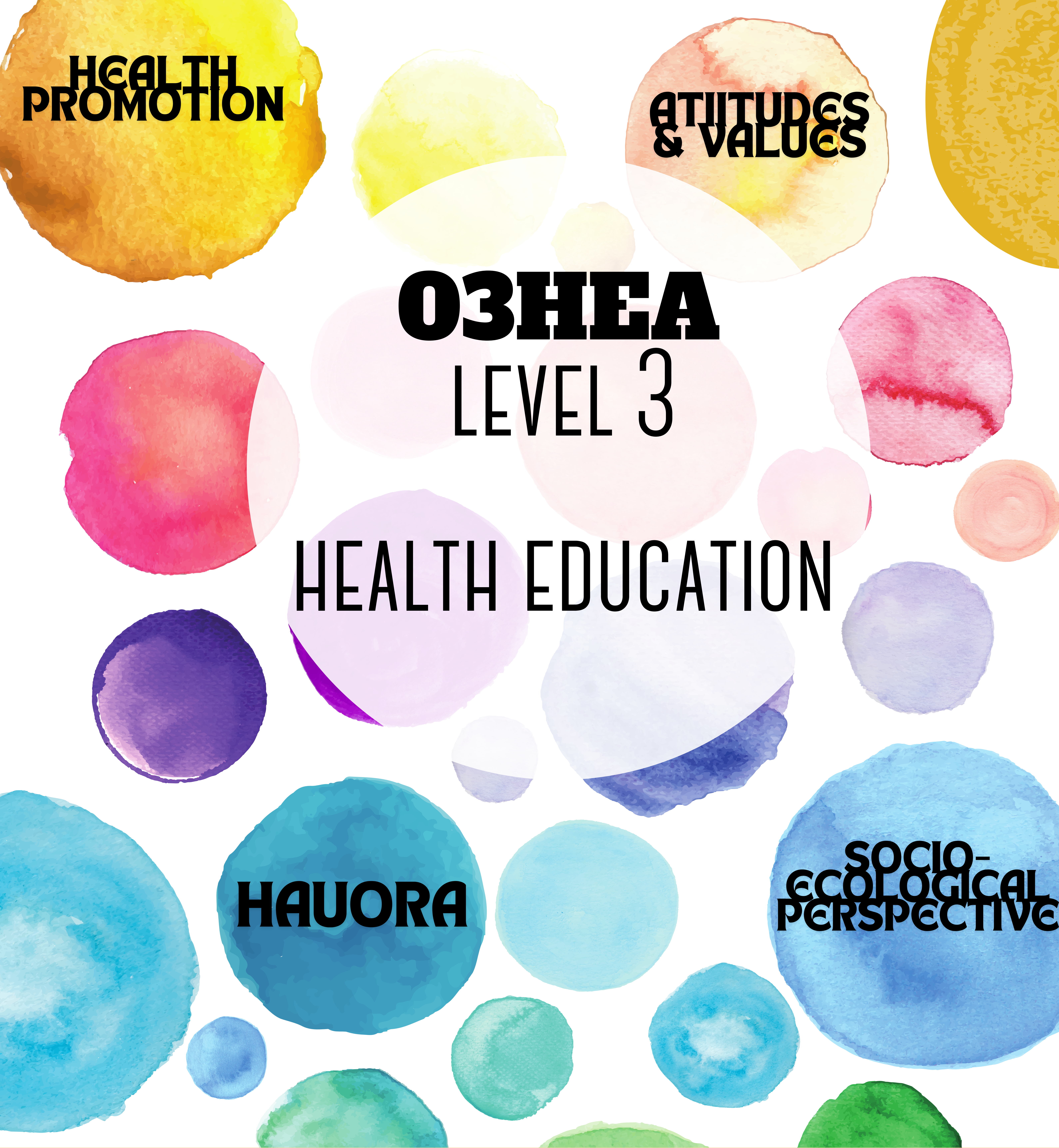
Course Name	Level 3 Media Studies		Course Code	03MED
Description	The study and creation of media. This UE approved course looks into developments in media and gives you the opportunity to make your own short film or doco. Many of our Level 3 Media Studies students go on to have great success at Uni and beyond.			
No. Total Credits	No. of Int. Credits	No. of Ext. Credits	L1 Literacy	L1 Numeracy
20	16	4	Yes	No
UE Literacy				
UE Literacy	Yes / No	Int. Literacy Credits		Ext. Literacy Credits
No. Total Literacy Credits	3	Reading		3
		Writing		
		Both		
Is this a UE approved course?	Yes	Pathway	Employment / University	



# HEALTH

PHYSICAL  
EDUCATION





Course Name	LEVEL 3 HEALTH EDUCATION		Course Code	03HEA
Description	03HEA allows students to choose what to they want to learn about. Here are a few options; vaping, drug use, abortion, diabetes, teenage sexual health, gambling, euthanasiaz, gender identity, gentrification and many more. What students will investigate is; what is right and wrong? Why do different groups have different opinion? What causes societal problems such as discrimination? How can we solve these problems as a society? What are pros and cons of different treatments for health conditions?			
No. Total Credits	No. of Int. Credits	No. of Ext. Credits	L1 Literacy	L1 Numeracy
19	14	5	Yes	No
UE Literacy				
UE Literacy	Yes		Int. Literacy Credits	Ext. Literacy Credits
		Reading	14	
No. Total Literacy Credits	19	Writing		
		Both		5
Is this a UE approved course?	Yes	Pathway	University	

03HPS

HIGH PERFORMANCE THROUGH SPORT



Course Name	Level 3 High Performance through Sport		Course Code	03HPS	
Description	03HPS is a double line university approved 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, camp, and kaitiaki class competitions.				
No. Total Credits	No. of Int. Credits	No. of Ext. Credits	L1 Literacy	L1 Numeracy	
29	29	0	No	No	
UE Literacy					
UE Literacy	Yes		Int. Literacy Credits	Ext. Literacy Credits	
		Reading	8	0	
No. Total Literacy Credits	8	Writing	0	0	
		Both	0	0	
Is this a UE approved course?	Yes	Pathway	Trades / Employment / University		



LEADERSHIP  
THROUGH  
PHYSICAL EDUCATION

Course Name	LEADERSHIP THROUGH PHYSICAL EDUCATION		Course Code	03LPE
Description	This course aims to allow students to follow their passion within Physical Education - with an emphasis on <b>Physical Education</b> 'Performance' and 'Leadership'. Students will then be part of various camps and/or trips, be involved in leadership opportunities in the school and local community, study sports in society, improve practical performance, design and apply training programs, and use local community links. <b>Students will need to fully involve themselves in both the practical and classroom components of this course to be successful.</b> <i>If you want to finish Y13 by gaining credits and having fun - then select 03LPE.</i>			
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	YES		Int. Literacy Credits	Ext. Literacy Credits
		Reading	8	n/a
		Writing	n/a	n/a
No. Total Literacy Credits	8	Both	n/a	n/a
Is this a UE approved course?	YES	Pathway	University	



3...2...1......1...2...3

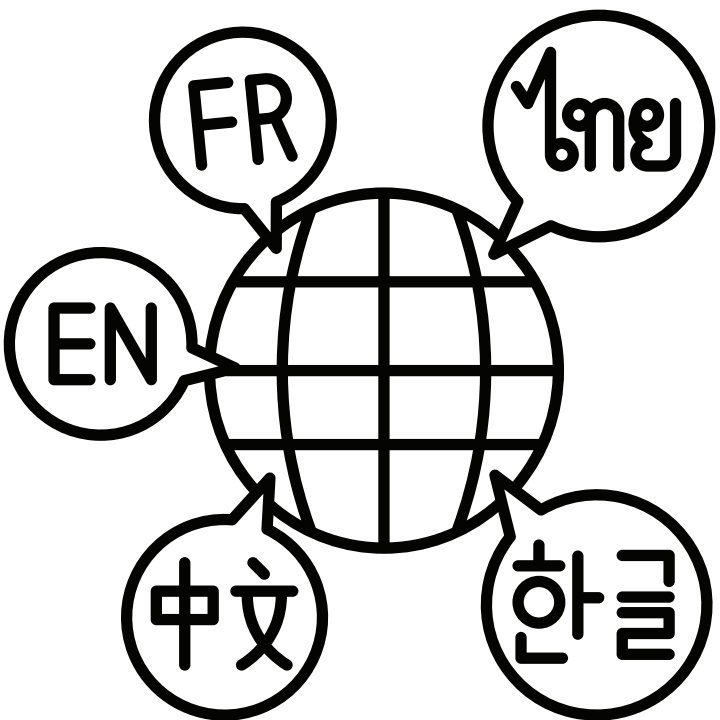
030ED/2026

# OUTDOOR EDUCATION

Course Name	Outdoor Education		Course Code	030ED	
Description	This course provides students with the opportunity to experience life in the outdoors. Students will be challenged mentally and physically through various contexts such as kayaking, rock climbing, and high ropes courses. They will also be given chances to enhance their teamwork and hone their leadership skills via away camps near the end of the year.				
No. Total Credits	No. of Int. Credits	No. of Ext. Credits	L1 Literacy	L1 Numeracy	
15	15	0	Yes / No	Yes / No	
UE Literacy					
UE Literacy	No		Int. Literacy Credits	Ext. Literacy Credits	
		Reading	3	0	
No. Total Literacy Credits	0	Writing	0	0	
		Both	0	0	
Is this a UE approved course?	NO	Pathway	Employment/ University		



# INTERNATIONAL LANGUAGES

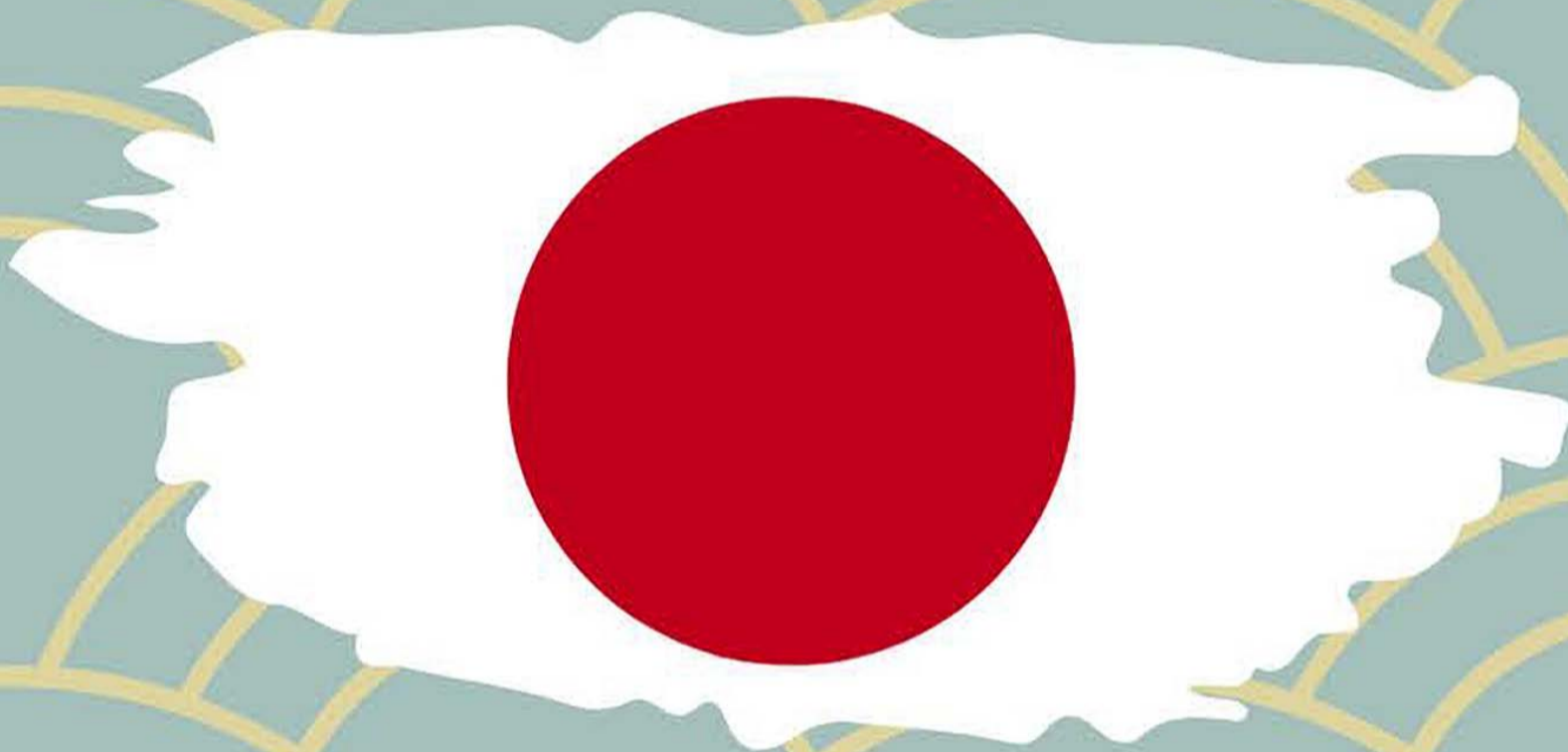


*Gracias*  
*Arigato*

# Level 03 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 03 Japanese		Course Code	03JAP
Description	Year 13 Japanese is the introduction to NCEA level 3 Japanese, in order to enroll into 03JAP students must have successfully completed the internals for 02JAP. There are a total of 14 credits for internals and also available are 10 credits for two externals. 2026 will also be the biennial year for 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
		Reading		
No. Total Literacy Credits	0	Writing		
		Both		
Is this a UE approved course?	Yes	Pathway	Employment and University	

# O3SAM Gagana Samoa



## Why develop your knowledge of 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 3 Gagana Samoa		Course Code	O3SAM
Description	Year 13 Gagana Samoa is the introduction to NCEA level 3 Gagana Samoa, in order to enroll into O3SAM students must have successfully completed the internals for O2SAM or have intermediate to advanced knowledge of Gagana Samoa. There are on offer 14 credits for internals, 10 credits for two externals and also the opportunity for students who wish to sit the Scholarship examination.			
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		
No. Total Literacy Credits	0	Writing		
		Both		
Is this a UE approved course?	Yes	Pathway	Employment & University	

# 03SPA

## Spanish Year 13



### Why Spanish?

**¡HOLA!**

- Talk with millions of people around the globe.
- Spanish immersion opportunities are everywhere.
- Plenty of jobs require Spanish.
- Enjoy Spanish language films, songs and books.
- Spanish opens a ton of friendship opportunities.

### Requirements:

Because this is a Level 3 language class, students **MUST** have taken Level 1 and 2 Spanish or able to hold a basic conversation in Spanish.



### Pathways

**Interpreter** – Kaiwhakawhiti Reo ā-Wah

**Translator** - Kaiwhakawhiti Reo ā-Tuh **Flight attendant** – Tūmau Waka Rererangi

**Teacher** – Kiako Kura Tuarua

**Private Teacher/Tutor** – Kiako Whaiaro

**Want to know more:**

[Isa.McKay@manurewa.school.nz](mailto:Isa.McKay@manurewa.school.nz)

Course Name	Level 3 Spanish			Course Code	03SPA
Description	Year 13 Spanish is the introduction to NCEA level 3 Spanish, in order to enroll into 03SPA students must have successfully completed the internals for 02SPA or have intermediate to advanced knowledge of Spanish. There are a total of 14 credits for internals, 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		Reading	Int. Literacy Credits	Ext. Literacy Credits
No. Total Literacy Credits			Writing		
			Both		
Is this a UE approved course?	YES		Pathway	Trades - hospitality/Employment / University	

# 03TON

Pathway to UE approved course ✓



## Lea Faka-Tonga

This course caters to advanced-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	03TON	
Description	Level 3 Lea Faka-Tonga is designed to develop and build on student knowledge. You will be able to explore different ideas using the Tongan Language.				
No. Total Credits	No. Int. Credits	No. Ext. Credits	L1 Literacy	L1 Numeracy	
24	14	10	No	No	
Pathway	Employment / Univesity				



TE REO

MAAORI





# NGĀ MANU RERE

## TUATEA

TE REO ME ŌNA TIKANGA  
DIGITAL FLUENCY  
LITERACY  
CULTURAL INTELLIGENCE

## TUAURI

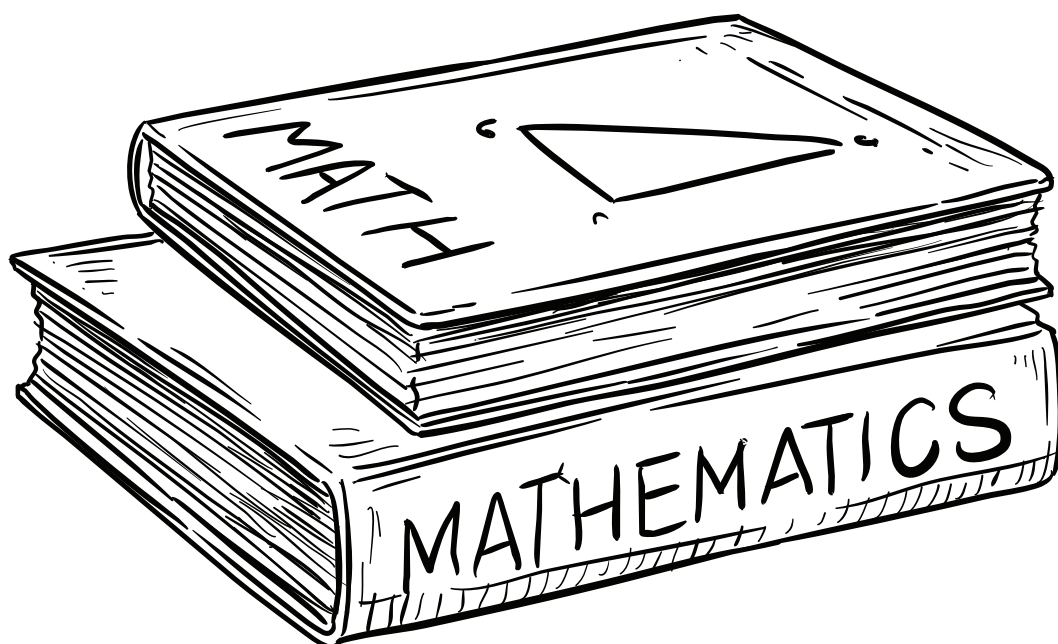
COMMUNICATION  
CURIOSITY  
CREATIVITY  
COLLABORATION

## ARONUI

SERVANT LEADER  
KAITIAKI  
CULTURAL ROLE MODEL  
SOCIAL ACTIVIST

Course Name	Ngā Manu Rere	Course Code	13MAO
Description	This advanced course builds on Level 2, focusing on language mastery, critical thinking, and cultural insight. Students refine their ability to express complex ideas in te reo Māori, analyse a range of written and spoken texts, and explore deeper connections to te ao Māori.		
Total Credits	Int. Credits	Ext. Credits	UE Literacy
28	16	12	10
Pathways			

# MATH



# Year 13 Mathematics through Business/Private Sector

## O3MBUS

Internal - 16 Credits

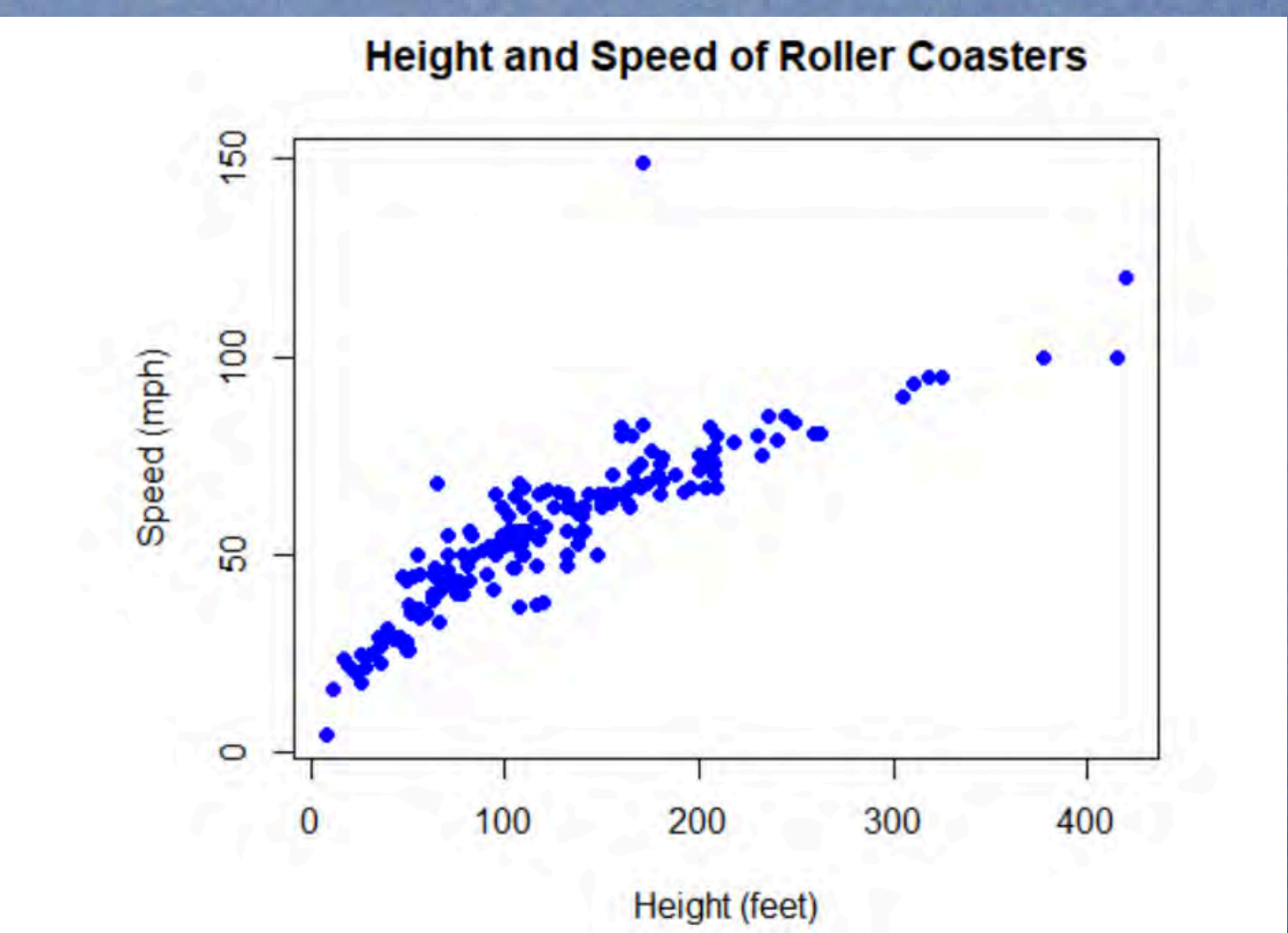
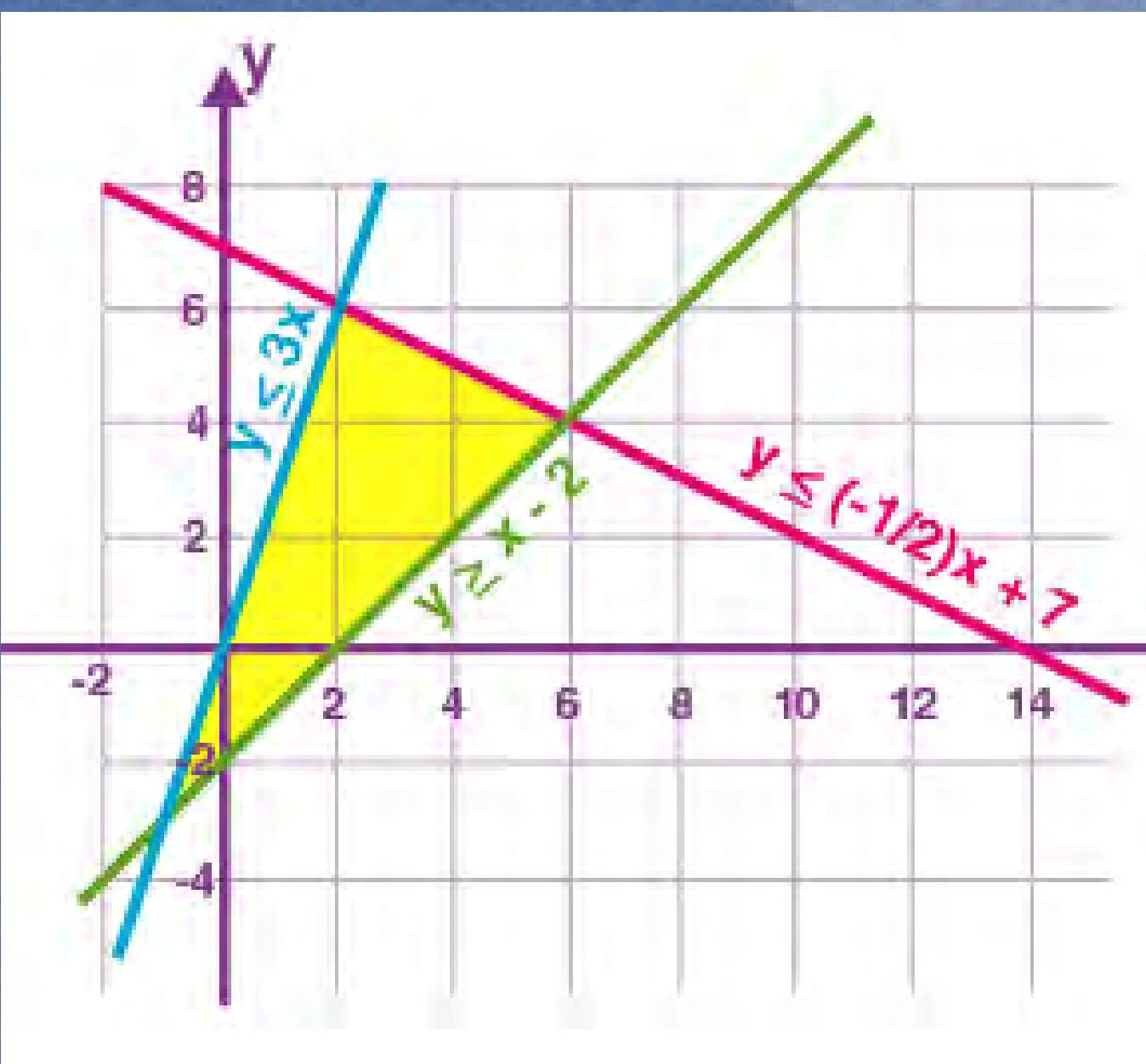
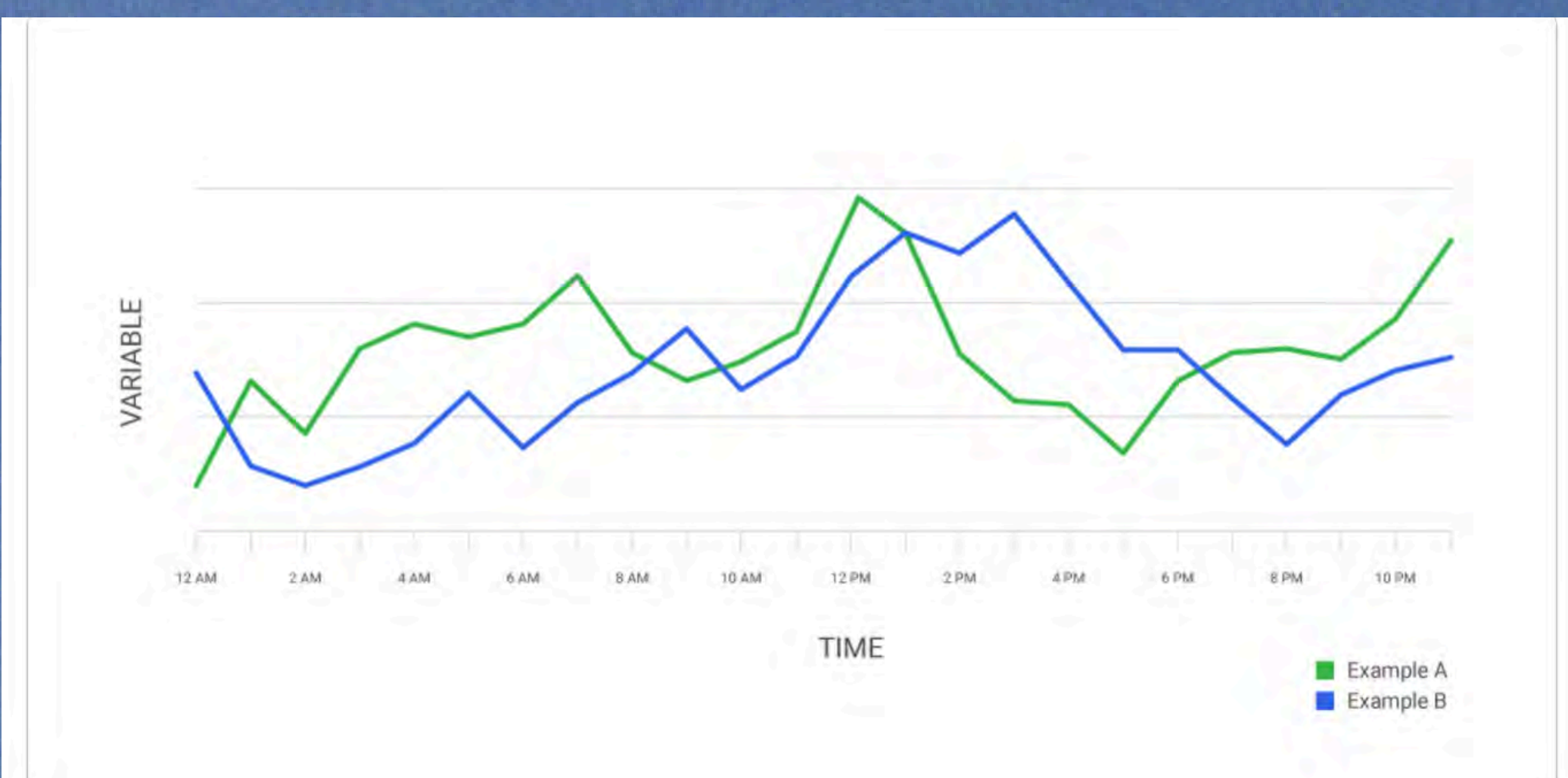
Apply linear programming methods in solving problems

Investigate time series data

Investigate bivariate measurement data

Use critical path analysis in solving problems

Apply systems of simultaneous equations in solving problems



Pathway

Statistical Analyst, Data Analyst, Junior Statistician

Biostatistician, Data Scientist, Senior Statistician, Statistical Consultant

Principal Statistician, Chief Data Officer, Professor, Research Scientist

Major in Statistics, Mathematics, or a related field such as Data Science or Economics



Course Name	Mathematics through Business/Private Sector		Course Code	O3MBUS
Description	Year 13 Mathematics through Business & Private Sector is UE-approved and is a pathway to Employment for Marketing, Sales Forecast and Financial Analysis. This course is for students who have completed Level 2 Maths and wish to progress in the field of Mathematics.			
No. Total Credits	No. of Int. Credits	No. of Ext. Credits	L1 Literacy	L1 Numeracy
16	16	0	No	Yes
UE Literacy				
UE Literacy	No		Int. Literacy Credits	Ext. Literacy Credits
		Reading		
No. Total Literacy Credits		Writing		
		Both		
Is this a UE approved course?	Yes	Pathway	Trades / Employment / University	

# Year 13 Calculus (Tatau)

## Level 3 Calculus - 03MAC

### Internal - 14 Credits

Apply the geometry of conic sections in solving problems

Apply systems of simultaneous equations in solving problems

Apply trigonometric methods in solving problems

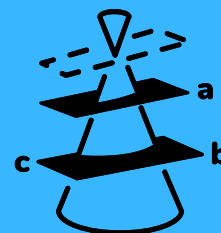
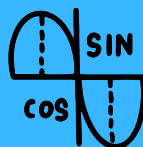
Investigate time series data

### External - 4 Credits

Apply the algebra of complex numbers in solving problems

$$i^2 = -1$$

$$|z|$$



## Calculus Related Jobs

Mechanical Engineer	Aerospace Engineer	Physicist
Electrical Engineer	Software Developer	Chemist
Civil Engineer	Mathematician	Meteorologist
Data Scientist/Analyst:	Economist	Actuary

Course Name	Year 13 Calculus		Course Code	03MAC	
Description	Level 3 Calculus offers students the opportunity to deepen their understanding of mathematical concepts and techniques, preparing them for tertiary study in mathematics, engineering, physical sciences, economics, and other mathematically intensive fields. The course focuses on the use of algebraic and calculus methods to model and solve problems in real-world and abstract contexts.				
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	No	Writing	No	No	
		Both	No	No	
Is this a UE approved course?	Yes	Pathway	Trades / Employment / University		

# Year 13 Calculus (Tatau)

Level 3 Calculus with Engineering Pathway - 03MACEN

## Internal - 14 Credits

Apply the geometry of conic sections in solving problems

Apply systems of simultaneous equations in solving problems

Apply trigonometric methods in solving problems

Investigate time series data - Done online

## External - 17 Credits

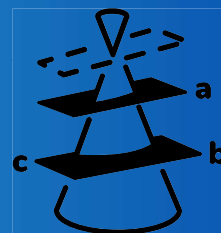
Apply the algebra of complex numbers in solving problems

Apply differentiation methods in solving problems

Apply integration methods in solving problems

$$i^2 = -1$$

$$|z|$$



$$\frac{d}{dx}(\ln[f(x)]) = \frac{f'(x)}{f(x)}$$

## Calculus Related Jobs

Mechanical Engineer	Aerospace Engineer	Physicist
Electrical Engineer	Software Developer	Chemist
Civil Engineer	Mathematician	Meteorologist
Data Scientist/Analyst:	Economist	Actuary

Requirement - You have done Algebra and Calculus in Year 12

Course Name	Year 13 Calculus		Course Code	03MAC
Description	This course is designed for students with an interest in engineering, physics, and related STEM fields. It integrates foundational and advanced calculus concepts with practical engineering applications to build both theoretical understanding and problem-solving skills. The course encourages collaborative learning, technical communication, and fosters a deep appreciation for how calculus underpins innovation and design in engineering disciplines.			
No. Total Credits	No. of Int. Credits	No. of Ext. Credits	L1 Literacy	L1 Numeracy
31	14	17	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	No			
Is this a UE approved course?	Yes	Pathway	Trades / Employment / University	

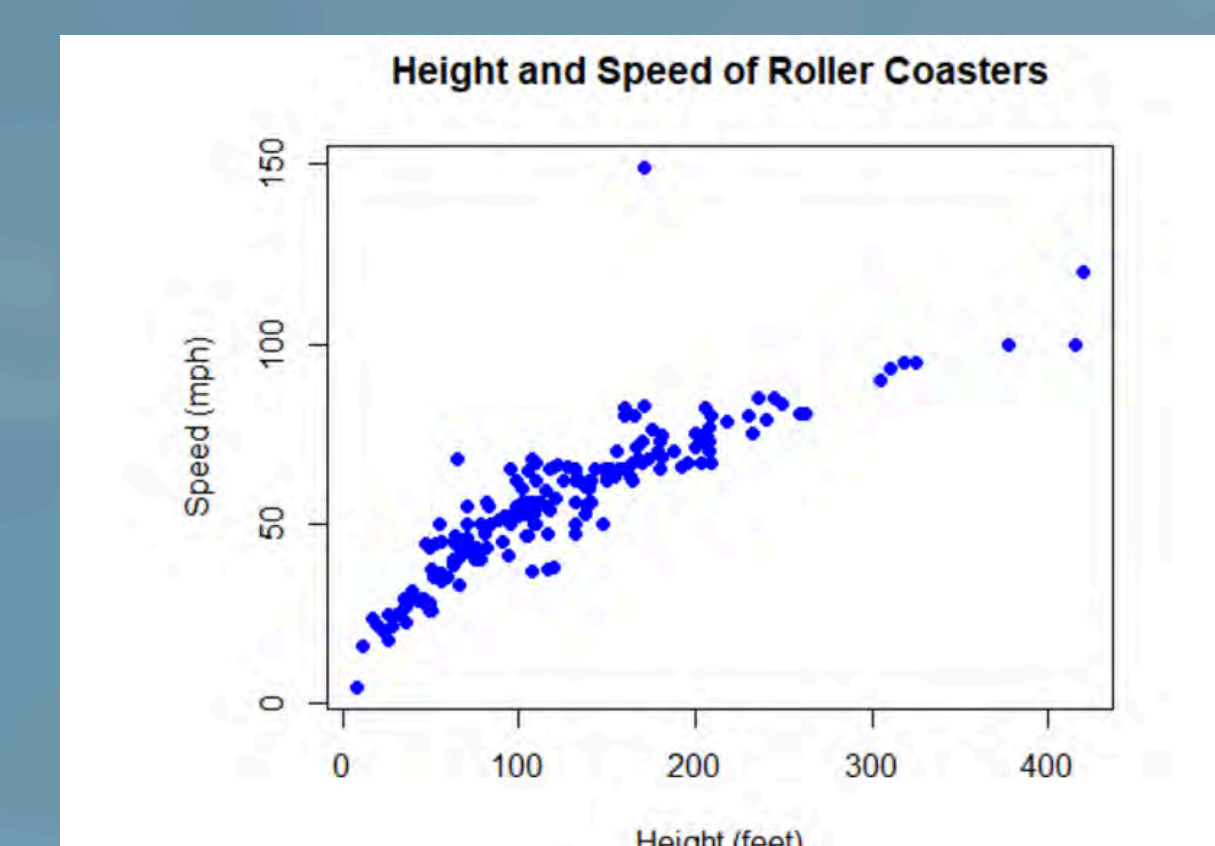
# 03MAS

# Apply linear programming methods in solving problems

## Investigate bivariate measurement data

## Use statistical methods to make a formal inference

## Apply probability distributions in solving problems

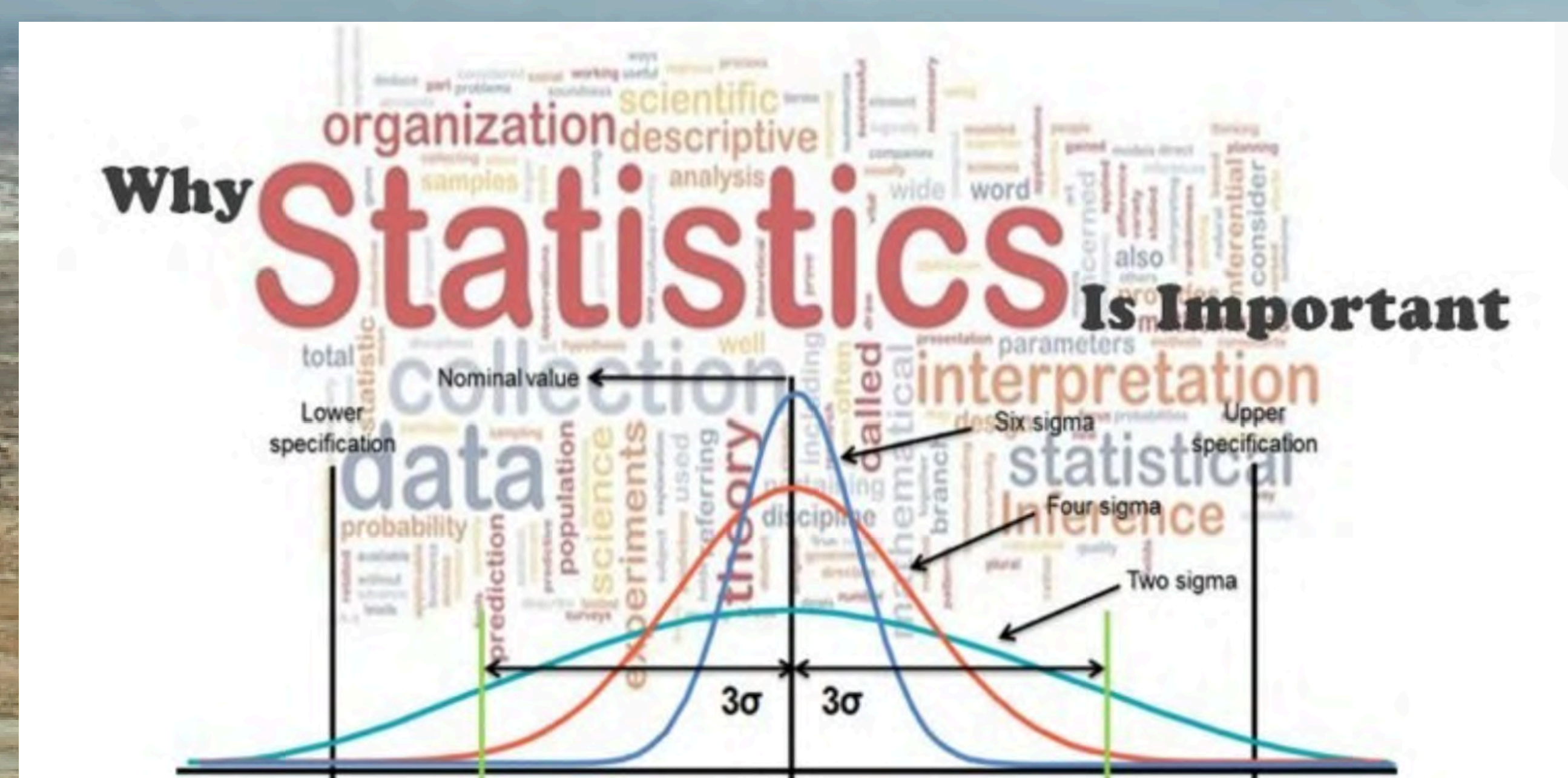


## Statistical Analyst, Data Analyst, Junior Statistician

# Biostatistician, Data Scientist, Senior Statistician, Statistical Consultant

# Principal Statistician, Chief Data Officer, Professor, Research Scientist

## Major in Statistics, Mathematics, or a related field such as Data Science or Economics



Course Name	Year 13 Statistics		Course Code	O3MAS
Description	Year 13 Mathematics with Statistics explores and uses patterns and relationships in quantities, space and time. Statistics is the exploration and use of patterns and relationships in data. There are 4 internally assessed standards and 1 externally assessed standard. It will be compulsory for O3MAS students to sit this externally assessed standard.			
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. Total Literacy Credits		Writing		
		Both		
Is this a UE approved course?	Yes	Pathway	Trades / Employment / University	

# Year 13 Mathematics through Digital/Online

## 03MDIG

### Internal - 16 Credits

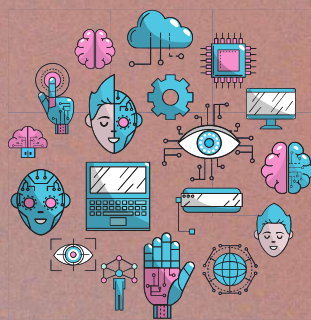
Apply linear programming methods in solving problems

Investigate time series data

Investigate bivariate measurement data

Use critical path analysis in solving problems

Apply systems of simultaneous equations in solving problems



### Pathway

Statistical Analyst, Data Analyst, Junior Statistician

Biostatistician, Data Scientist, Senior Statistician, Statistical Consultant

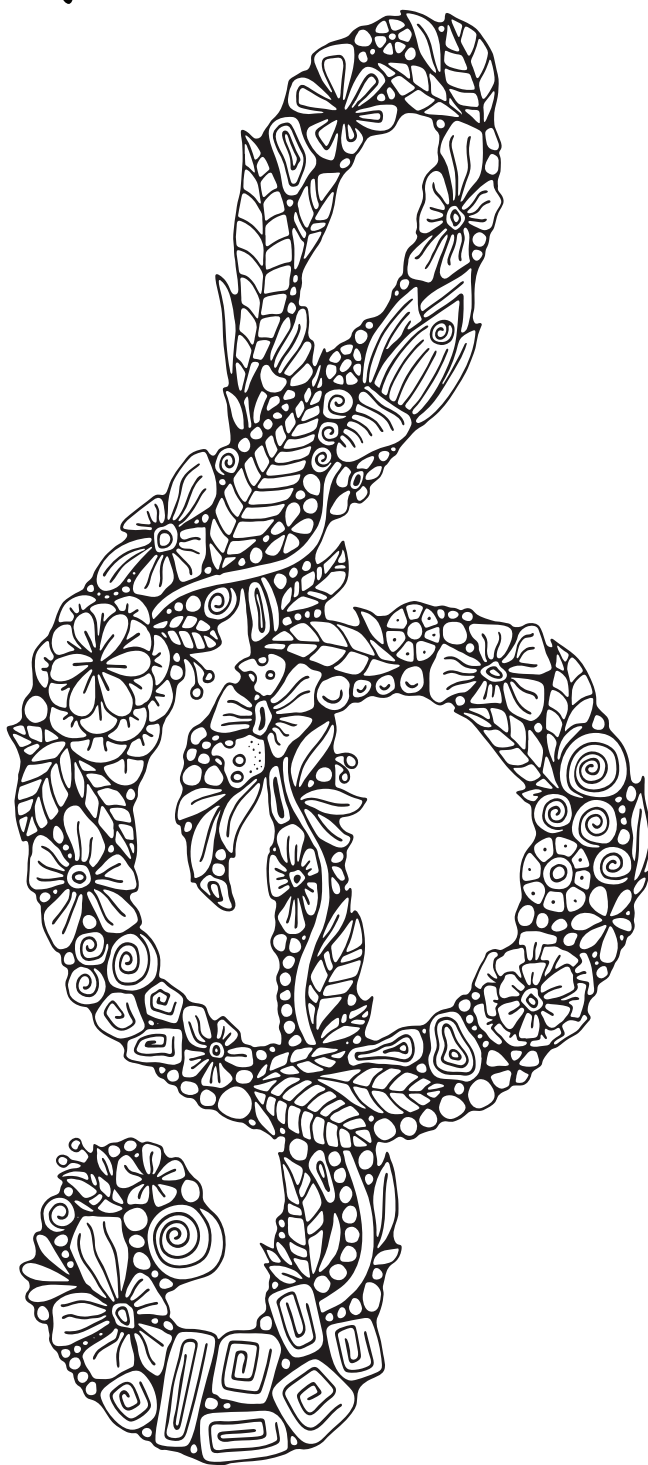
Principal Statistician, Chief Data Officer, Professor, Research Scientist

Major in Statistics, Mathematics, or a related field such as Data Science or Economics



Course Name	Mathematics through Digital/Online		Course Code	03MBUS
Description	The Digital/Online Level 3 Mathematics course is designed to provide flexible, self-paced learning for students who thrive in a technology-rich environment. The course focuses on developing advanced mathematical understanding and problem-solving skills through an online platform, using interactive tools, digital resources, and real-world applications. Suitable for independent learners who are motivated, digitally confident, and looking for a flexible alternative to traditional classroom-based learning. Ideal for students pursuing technology, business, or design-focused pathways.			
No. Total Credits	No. of Int. Credits	No. of Ext. Credits	L1 Literacy	L1 Numeracy
16	16	0	No	Yes
UE Literacy				
UE Literacy	No	Int. Literacy Credits		Ext. Literacy Credits
No. Total Literacy Credits		Reading		
		Writing		
		Both		
Is this a UE approved course?	Yes	Pathway		
		Trades / Employment / University		

# MUSIC



# Level Three Music

Mit Eldnar

01:02

02:00



### Possible Assessments

- ♪ Performance (Solo, Group, 2<sup>nd</sup> Instrument)
- ♪ Composition, Songwriting, Arrangement
- ♪ Research
- ♪ Aural & Harmonic Devices

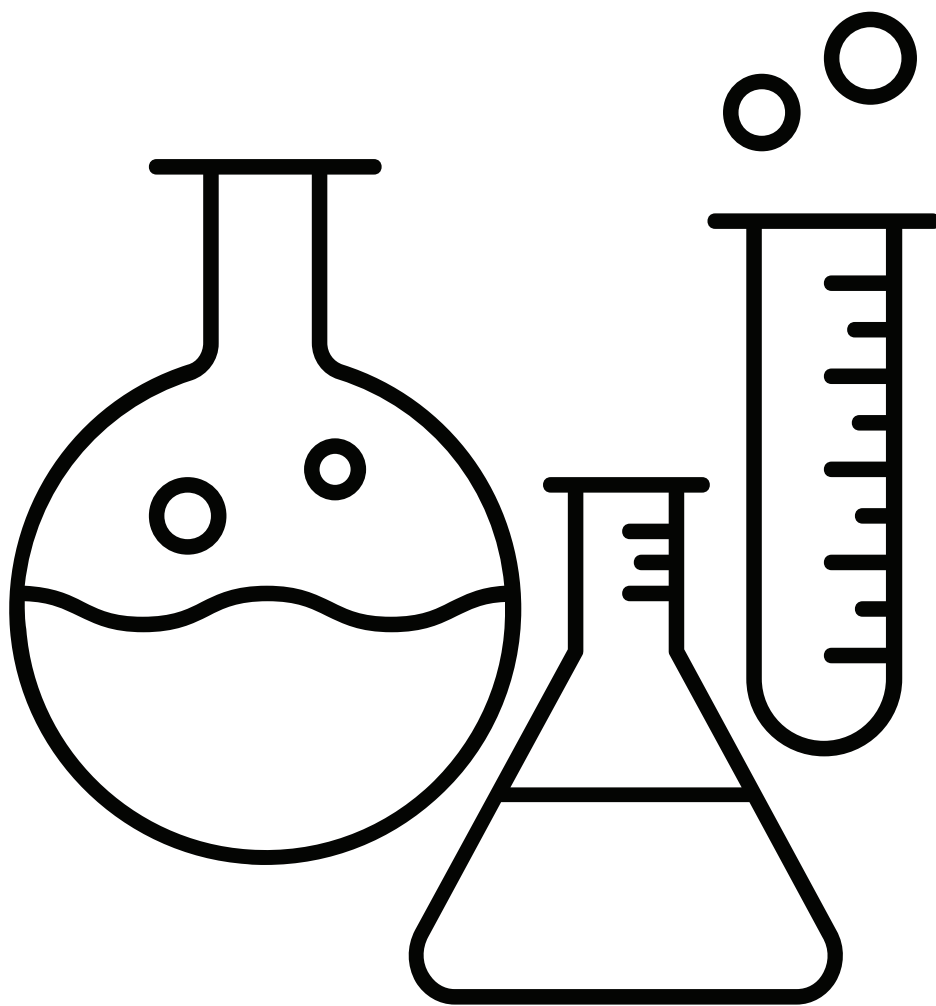
Music is a **UE approved** subject.

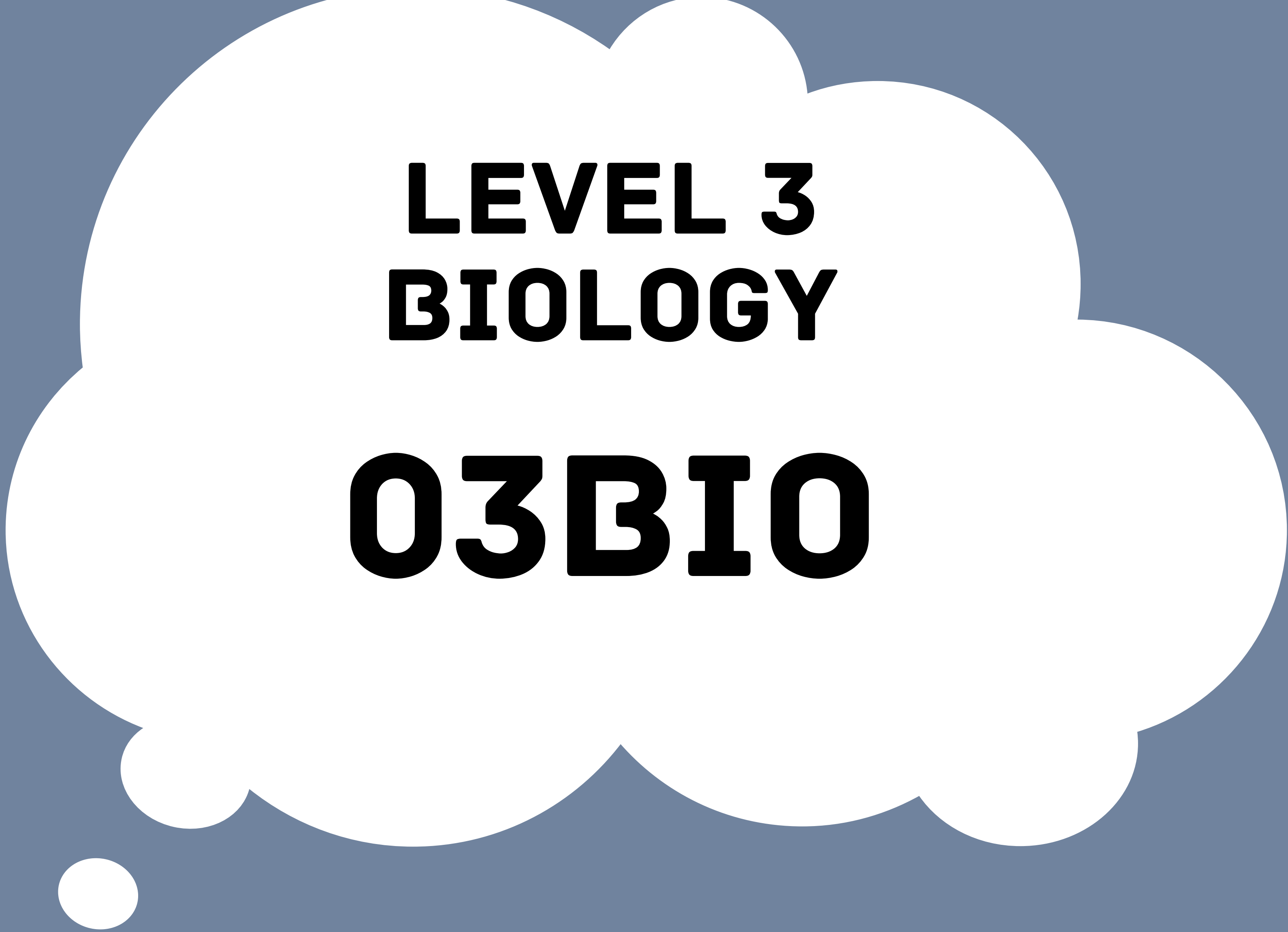
Each student who chooses L3 Music will select their own course in consultation with the Head of Music from the various areas of learning.

This level requires students to be strong independent learners.

Course Name	Level 3 Music		Course Code	O3MUS
Description	The ideal course to follow O2MUS. This course is for students who are already comfortable performers and who can perform at a level consistent with 5 years of study. If you are passionate about music, this is probably the course for you! This is a University approved subject and works in really well with competitions such as Smokefree Rockquest, Tangata Beats and Songwriting competitions. 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
14-30	14-30	Possible	No	No
UE Literacy				
UE Literacy	Yes		Int. Literacy Credits	Ext. Literacy Credits
		Reading	6	0
No. Total Literacy Credits		Writing	0	0
		Both	0	0
Is this a UE approved course?	Yes	Pathway	Employment / University	

# SCIENCE





LEVEL 3  
BIOLOGY

03BIO

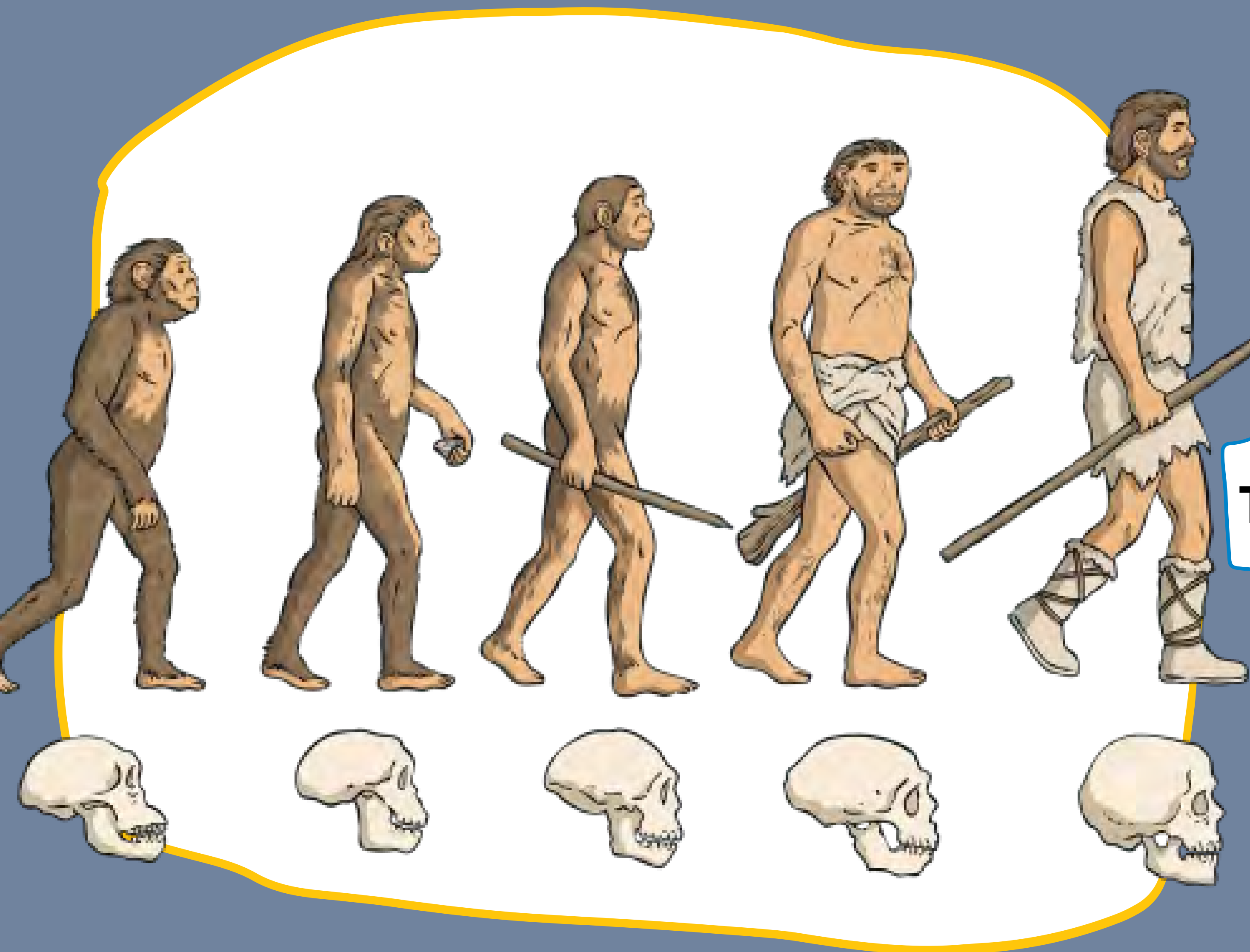
ARE YOU INTERESTED?

FUTURE PATHWAYS

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

Ready for an exciting dive into the world of Level 3 Biology? Bring your passion for discovery and a knack for solving mysteries! You'll need sharp analytical skills to decode complex biological puzzles and critical thinking to connect the dots in intricate processes. Get hands-on with advanced lab equipment and design your own experiments - it's like being a detective of the natural world! Clear communication is key, so you'll be sharing your amazing discoveries through captivating reports and presentations. Team up with fellow explorers or go solo on scientific adventures. With curiosity as your guide, Level 3 Biology will be a thrilling journey of learning and exploration!

LEARNER PROFILE



- Critical thinker
- Curiosity
- Numeracy
- Qualified
- Hauora
- Resilience
- Te reo me ona Tikanga
- Literacy
- Digital Fluency

Course Name	LEVEL 3 BIOLOGY		Course Code	03BIO
Description	Level 3 Biology is a full-year course that allows you to gain NCEA Level 3 credits. This is a university-approved course and can also provide credits toward the UE qualification. It emphasizes critical thinking, research skills, and practical applications through hands-on experiments and investigations. Assessment includes internal tasks and external exams to evaluate students' understanding and ability to apply biological principles effectively. This prepares students for further studies in biology, health sciences, environmental sciences, and careers in scientific research and healthcare.			
No. Total Credits	No. of Int. Credits	No. of Ext. Credits	L1 Literacy	L1 Numeracy
14	10	4	No	No
UE Literacy				
UE Literacy	Yes		Int. Literacy Credits	Ext. Literacy Credits
		Reading	6	-
No. Total Literacy Credits	10	Writing	-	-
		Both	-	4
Is this UE approved course?	Yes	Pathway	University	



# LEVEL 3 CHEMISTRY 03CHE



## 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 3 Chemistry offers a solid foundation and a fascinating journey into the wonders of science.

## FUTURE PATHWAYS

Pharmacologist

Doctor

Forensic chemist

Biochemist

Chemical engineer

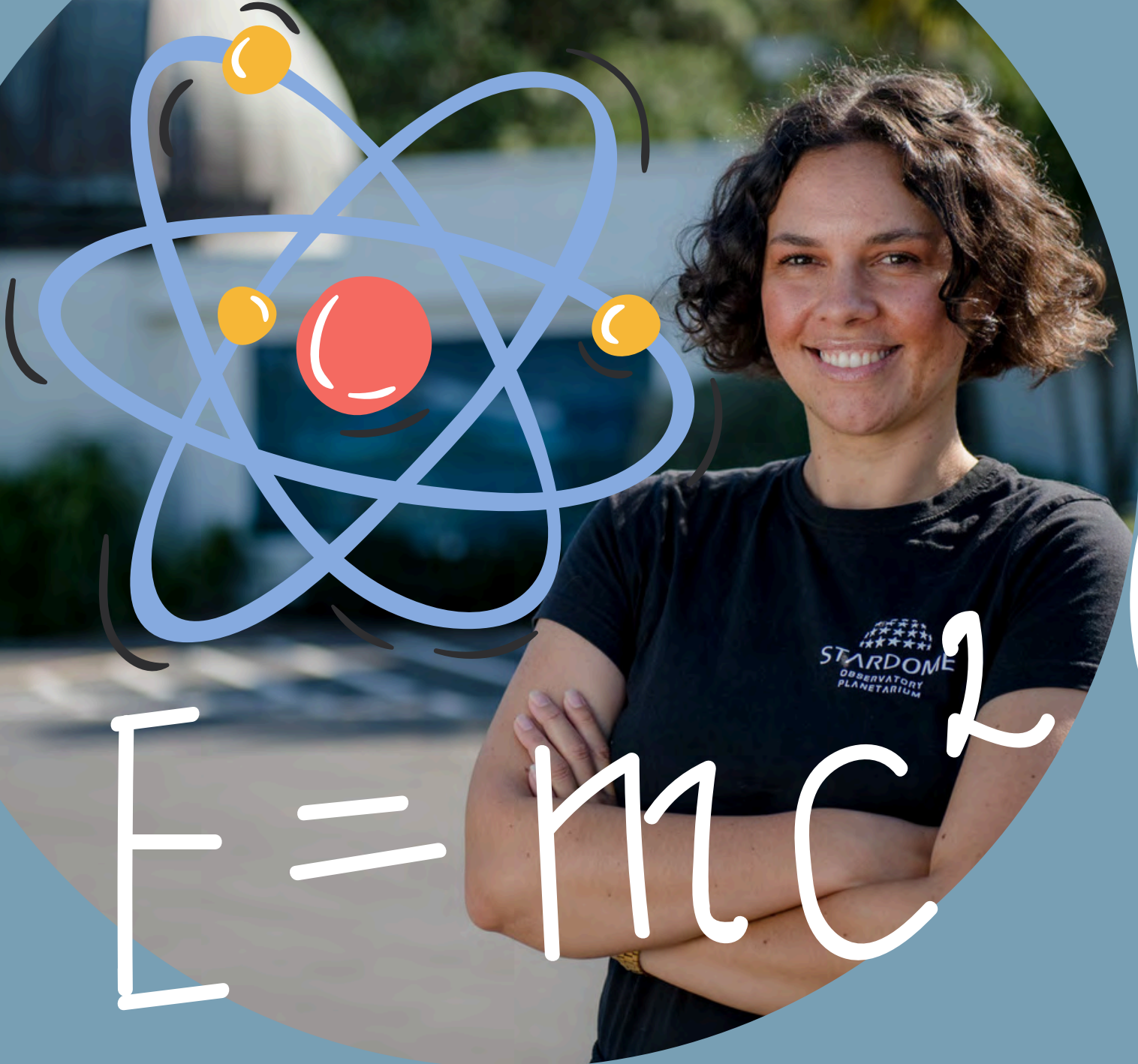
Pharmacist

Toxicologist

Environmental  
scientist

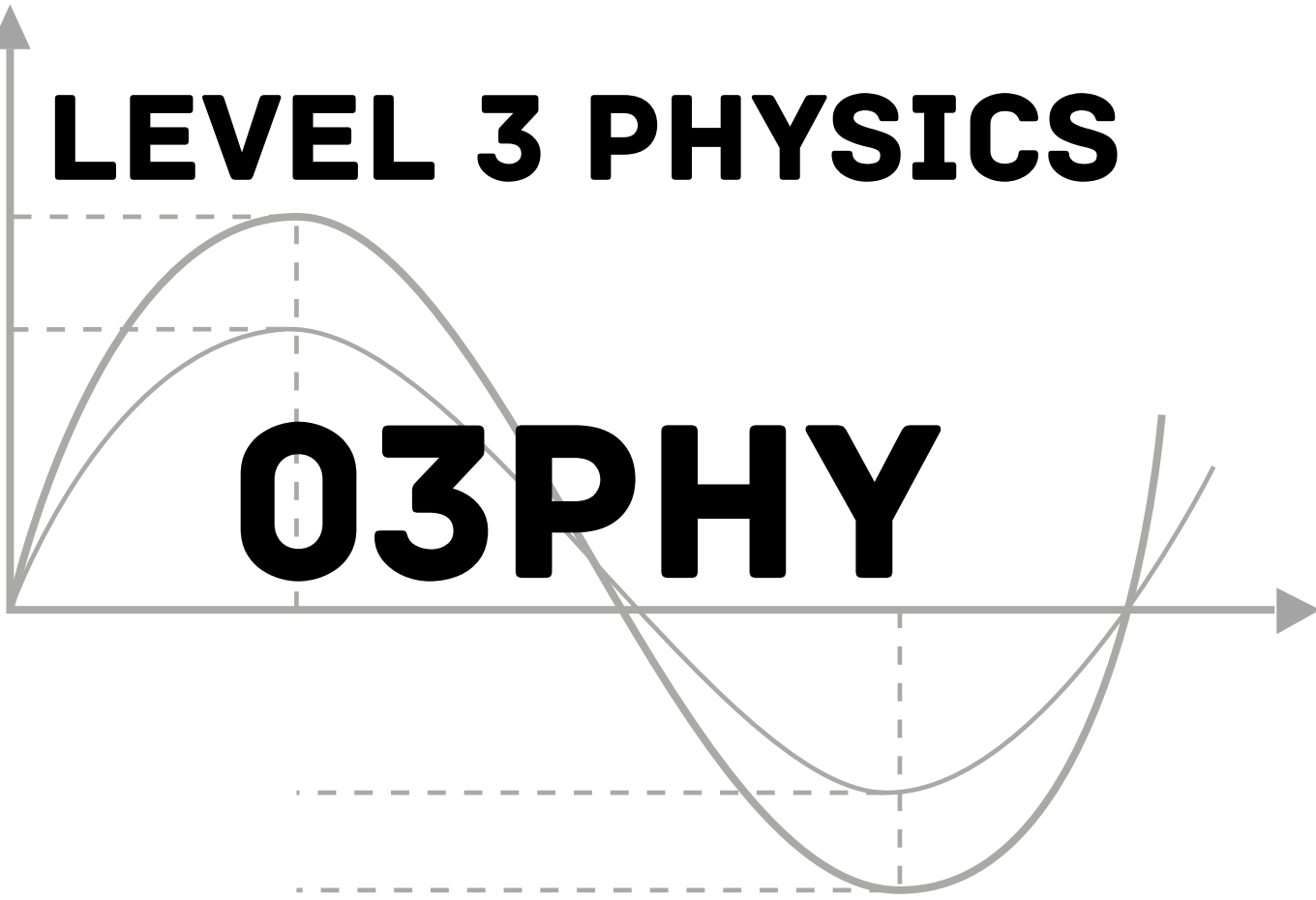


Course Name	Level 3 Chemistry		Course Code	03CHE
Description	Chemistry looks in detail at the chemistry around us and explains everyday concepts. There is a strong emphasis on practical work which is used to illustrate and clarify material presented in class. Level 3 is the continuation of the work covered in Level 2. Topics covered are Redox, Spectroscopy, Chemical processes, Organic Chemistry and Thermochemistry.			
No. Total Credits	No. of Int. Credits	No. of Ext. Credits	L1 Literacy	L1 Numeracy
18	13	5	No	No
UE Literacy				
UE Literacy	Yes		Int. Literacy Credits	Ext. Literacy Credits
		Reading	4	0
No. Total Literacy Credits	7	Writing	0	0
		Both	3	0
Is this a UE approved subject?	Yes	Pathway	Trades / Employment / University	



# LEVEL 3 PHYSICS

03PHY



## ARE YOU INTERESTED?

Excited about a career as an engineer, electrician, radiologist or astrophysicist? Level 3 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

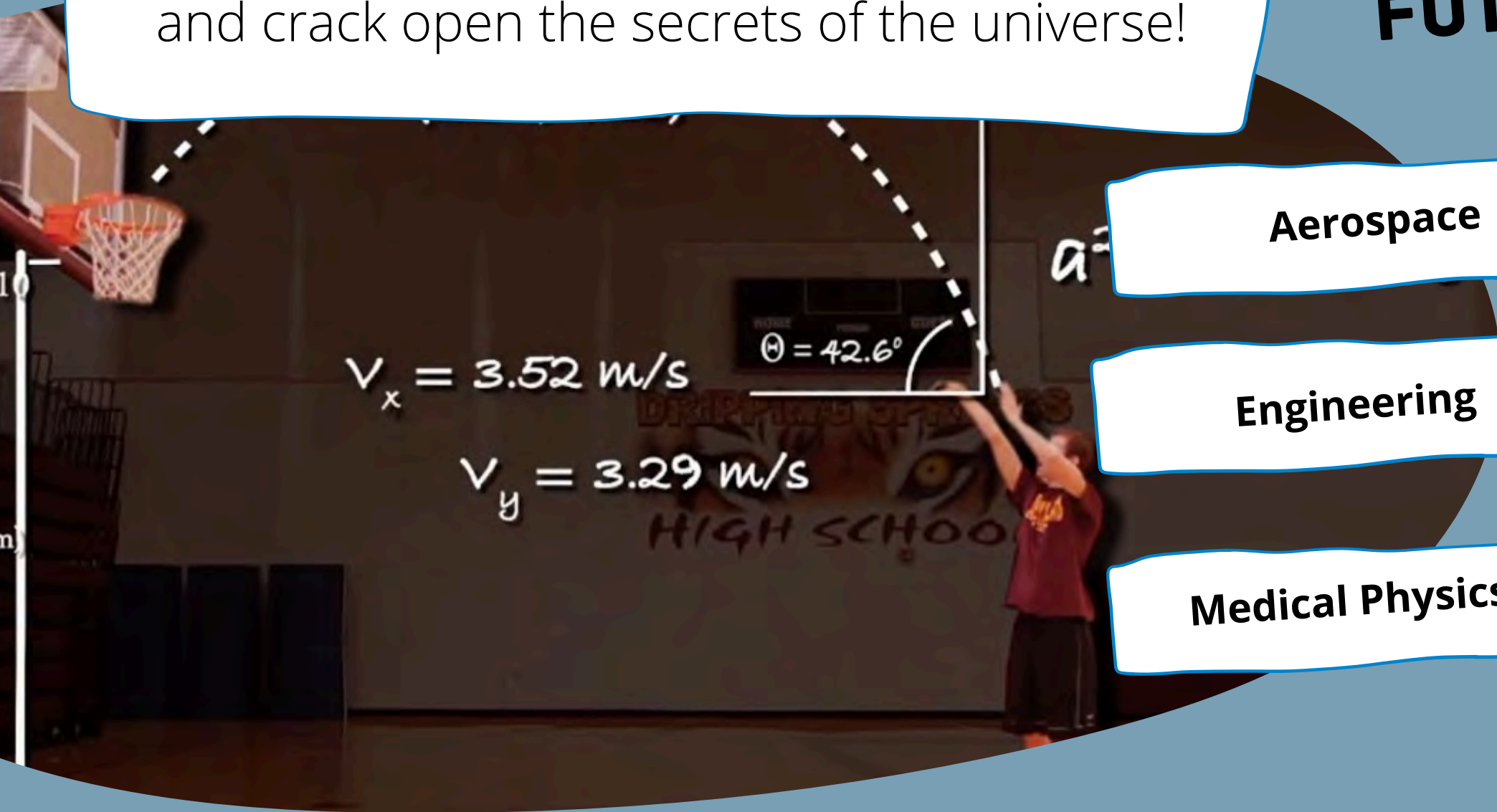
Electrician

Sports Science

Aerospace

Engineering

Medical Physics



Course Name	Level 2 Physics		Course Code	02PHY
Description	Level 3 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
20	14	6	No	No
UE Literacy				
UE Literacy	Yes		Int. Literacy Credits	Ext. Literacy Credits
		Reading	7	0
No. Total Literacy Credits	7	Writing	0	0
		Both	0	0
Is this a UE approved course?	Yes	Pathway	University	

# SOCIAL SCIENCE





# 03 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*

## L3 Geography (03GEO)

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



## 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.

## Geography Links to the Learner Profile

ARONUI (BE)	TUATEA (KNOW)	TUAURI (GROW)
Kaitiaki, Critical Thinking, Social Activist, Qualified	Numeracy, Digital Fluency, Literacy	Communication, Curiosity, Creativity, Problem Solving, Collaboration



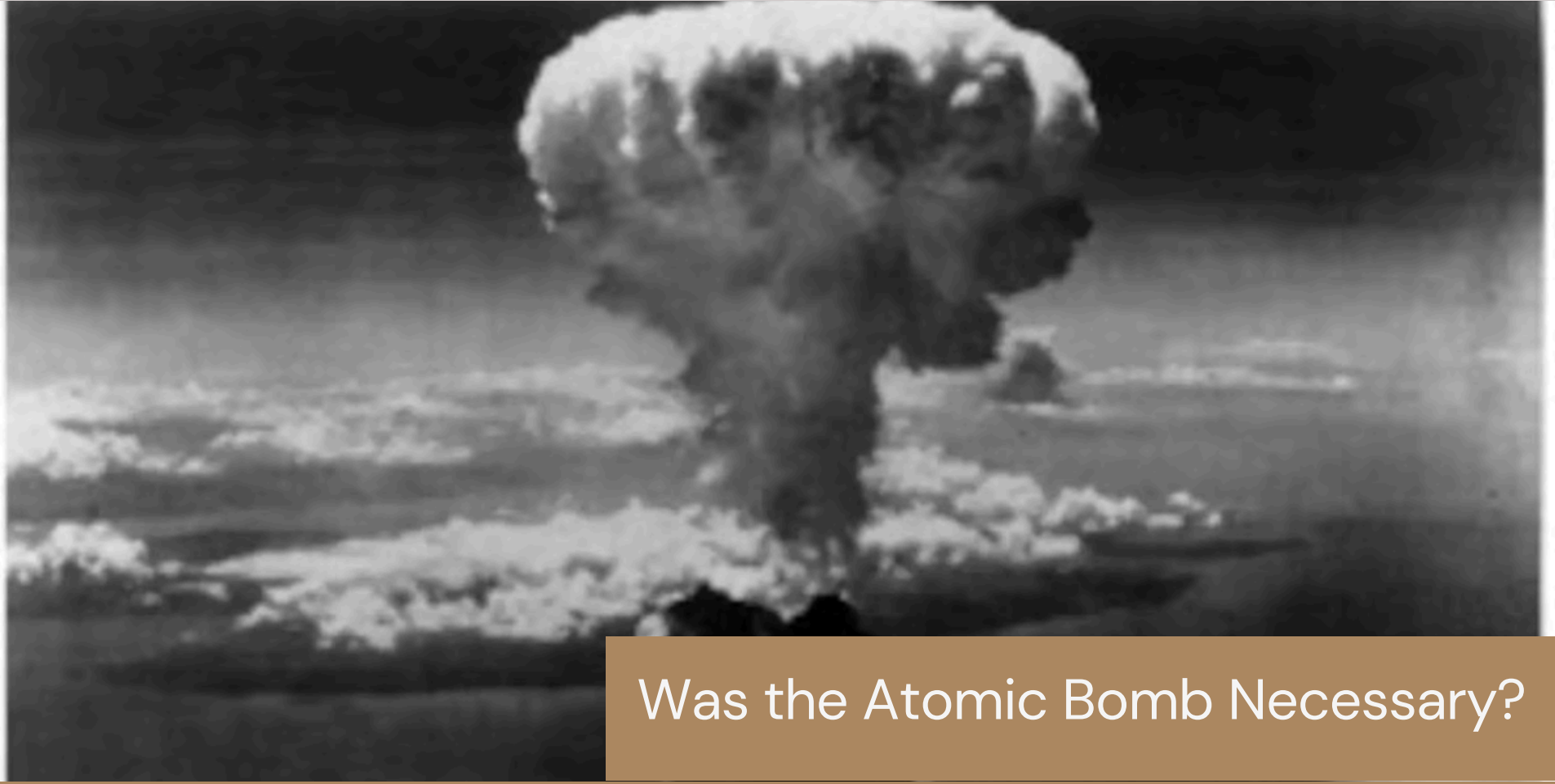
Course Name	03 Geography	Course Code	03 GEO	
Total no. of Credits	No. of Int. Credits		No. of Ext. Credits	
22	14		8	
U.E. Literacy				
U.E. Literacy	Yes		Int. Literacy Credits	Ext. Literacy Credits
		Reading	9	8
Total no. of Lit Credits	22	Writing	0	8
		Both	0	8
Is this a University Approved Course?	Y	Pathway		University





# 03HIS

“The study of History is the beginning of Wisdom.” – Jean Bodin



### 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



Course Name	Level 3 History			Course code	03HIS
Description	Is there a History topic that you’ve always wanted to explore? Do you like to learn topics that are controversial even to this day? If you said yes to both then Level 3 History is the subject for you. Level 3 History opens up with the opportunity students can choose their own research topic. This will be complimented with a museum trip. Level 3 History also discusses the debate on whether bombing Hiroshima and Nagasaki was necessary.				
No. Total Credits	No. Int. Credits	No. Ext. Credits	Reading	Writing	UE APPROVED
19	15	4	15 Internal 4 External	4	Yes - all standards are UE Approved.
Pathway	Employment / University. Skills developed is useful for Bachelor of Arts or to undertake a Law degree.				



## 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 of **Greece and Rome**. 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 also look at the **origins of Love and Education through Philosophy**. We also look at **Hercules, Athena, and Aphrodite** and how they've been displayed in art across time.

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

# LEVEL 3 CLASSICAL STUDIES

## 03CLS



## FUTURE PATHWAYS

Advertising

Teaching

Archaeology

Law

Tourism

Course Name	LEVEL 3 CLASSICAL STUDIES		Course Code	03CLS
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 3 you will look at philosophy, Athena, Hercules, Aphrodite, Greek tragedy, and Greek Vase Painting. There are 12 internal credits and between 4 and 8 external credits.			
No. Total Credits	No. of Int. Credits	No. of Ext. Credits	L1 Literacy	L1 Numeracy
20	12	4-8	Yes	No
UE Literacy				
UE Literacy	Yes		Int. Literacy Credits	Ext. Literacy Credits
		Reading	12	
No. Total Literacy Credits	20	Writing		8
		Both		
Does it lead to a UE approved course?	Yes	Pathway	University	



*Reviews the engagement of Pacific nations within the pacific triangle on a local, regional and global scale. From historical engagement to current socio-economic participation, and geopolitical developments.*

Course Name	Level 3 Pacific Studies		Course Code	03PAC
Description	Reviews the engagement of Pacific nations within the pacific triangle on a local, regional and global scale. From historical engagement to current socio-economic participation, and geopolitical developments.			
No. Total Credits	No. of Int. Credits	No. of Ext. Credits	L1 Literacy	L1 Numeracy
37	37	N/A	Yes	Yes
UE Literacy				
UE Literacy	Yes		Int. Literacy Credits	Ext. Literacy Credits
		Reading	16	0
No. Total Literacy Credits	16	Writing	0	0
		Both	0	0
Does it lead to a UE approved course?	Yes	Pathway	Employment / University	

JOIN THE ADVENTURE NOW

# Discover Year 13 Travel and Tourism

Embark on a journey and learn about cultures, destinations, and tourism careers in this course.

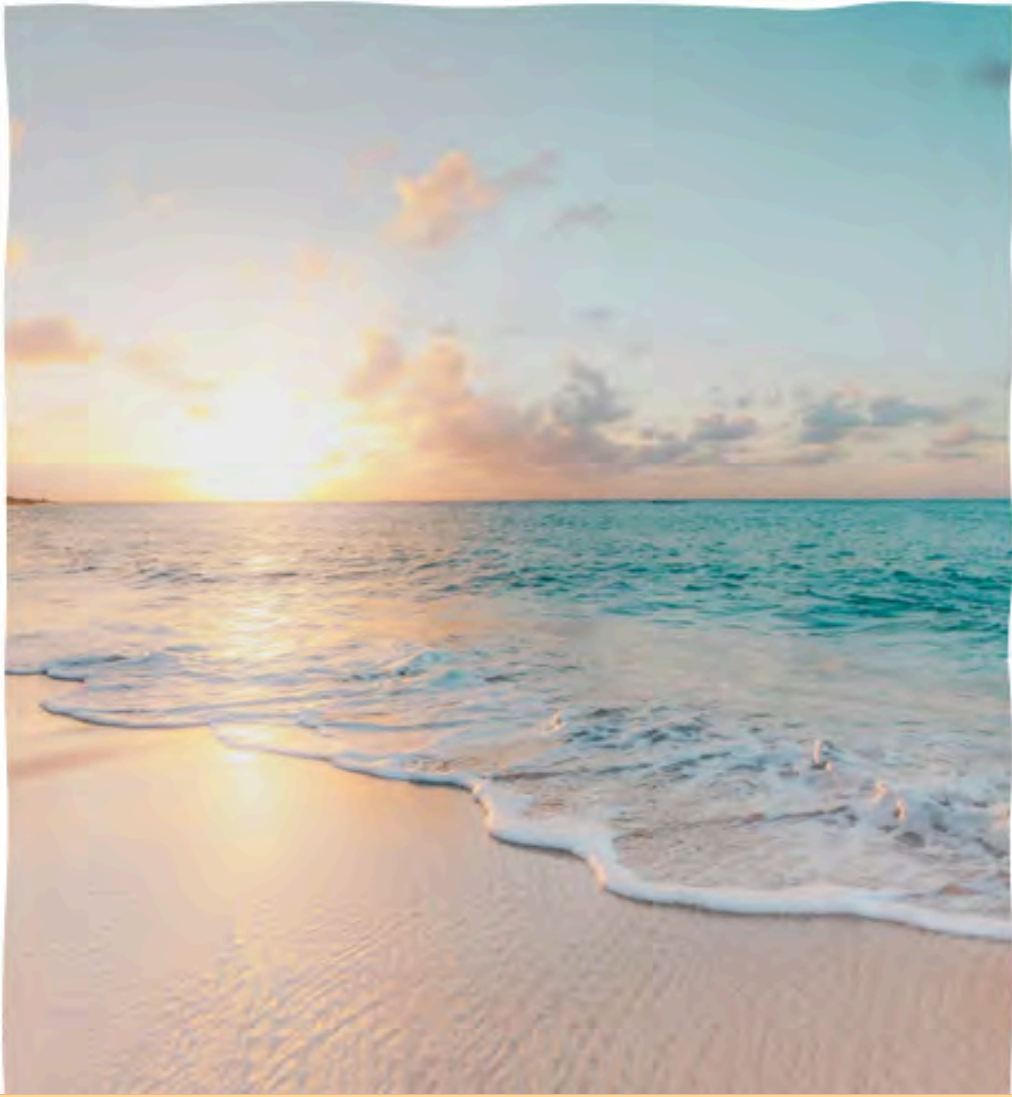
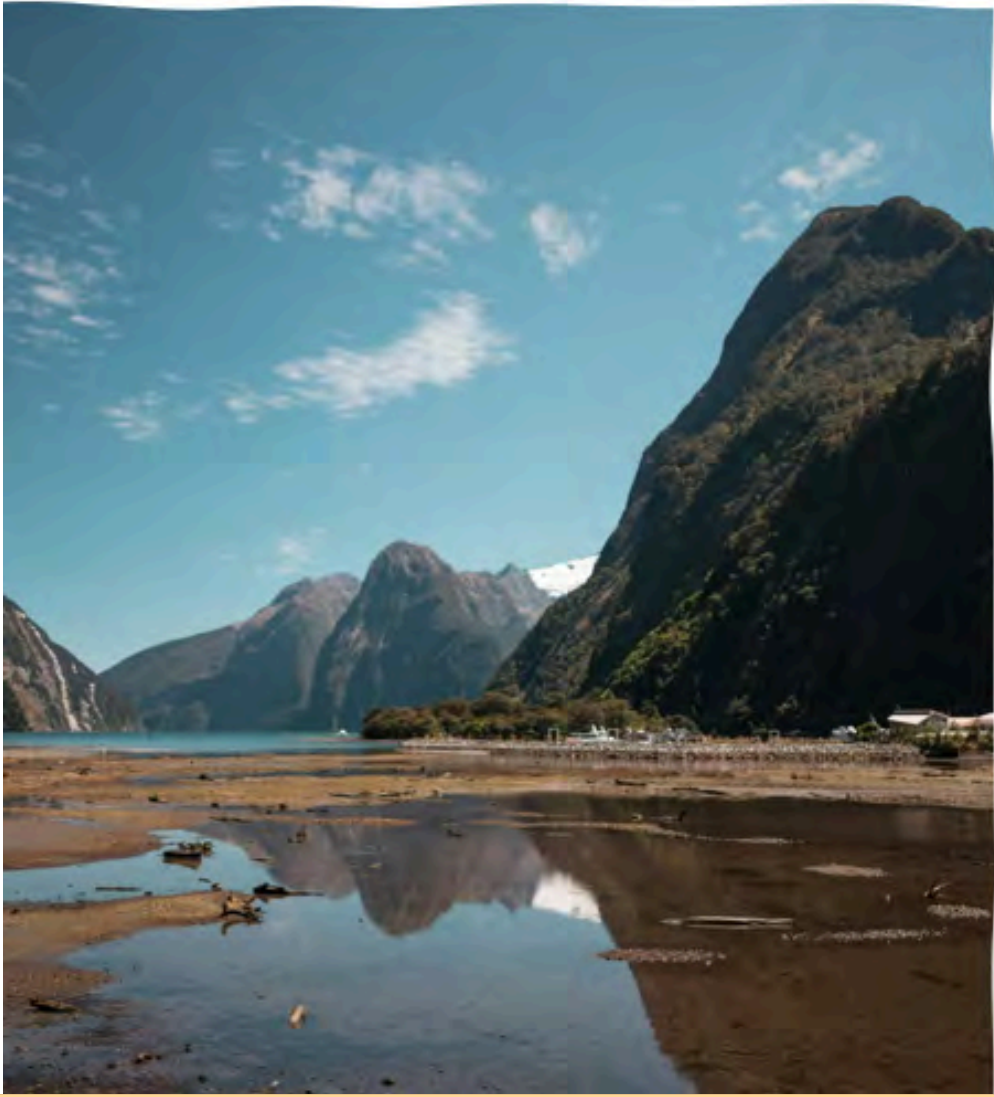


NCEA  
Assessments

Internals	
31070 Costumer Service Skills	5 Credits
31071 Impacts of Tourism	6 Credits
23766 Tourism Industry	4 Credits
28126 World Geography	4 Credits
23755 Plan a career	3 Credits
No Externals	

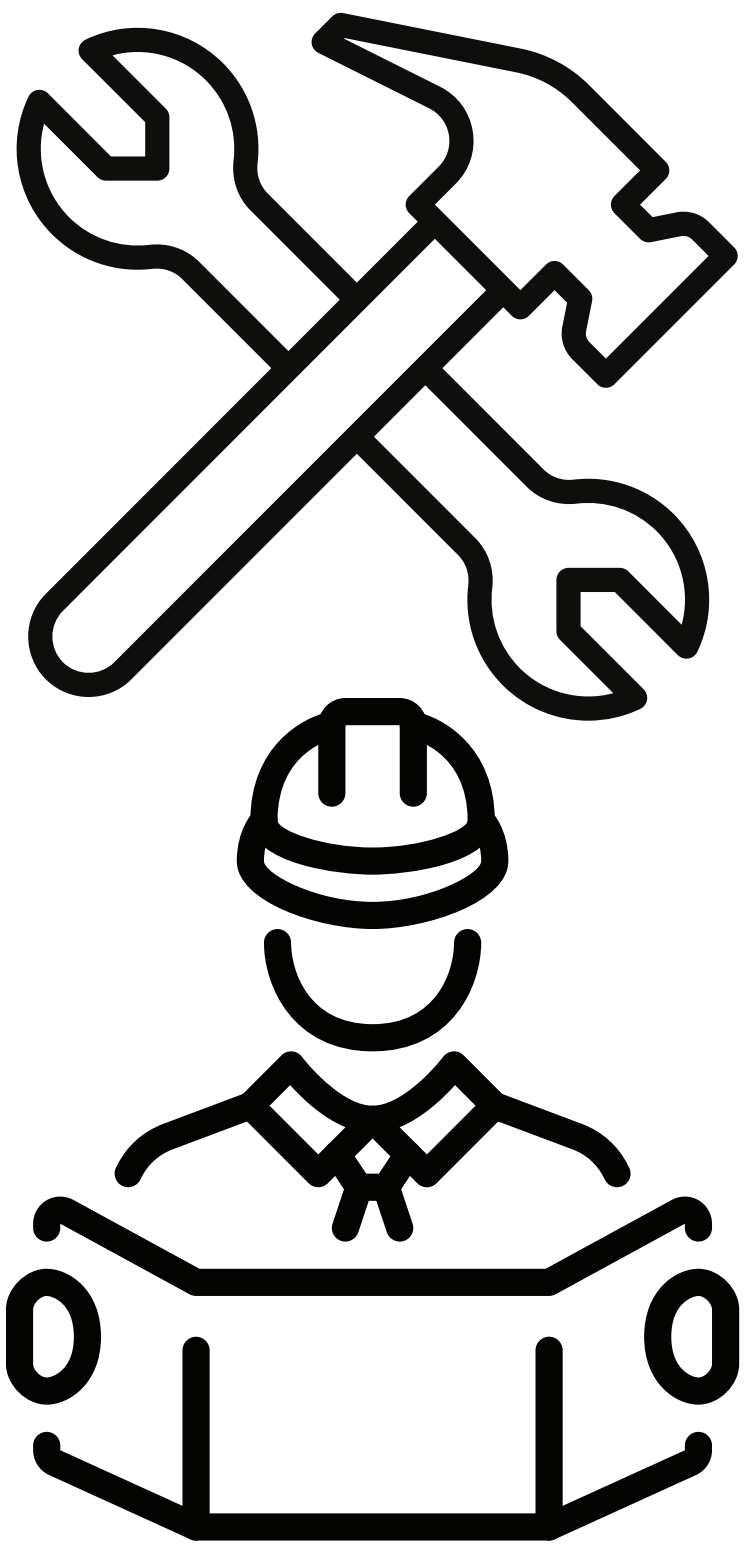
What are our  
topics for this  
year?

- What is the Tourism Industry?
- Costumer Service Skills
- Impacts of Tourism
- World Geography
- Plan a Career



Course Name	Year 13 Travel and Tourism		Course Code	03TSM
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
19	19	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
Is this a UE approved course?	No	Pathway	Trades / Employment	

# TECHNOLOGY



2025

03TCE

# TECHNOLOGY CONSTRUCTION ENGINEERING

## Projects



## WHAT IS 03TCE?

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

Course Name	Technology Construction Engineering			Course Code	03TCE
Description	What is 03TCE? This course follows on from 02TCE and is a natural progression in terms of the degree of difficulty, the level of skill and the standard of the expected outcome produced. Students will develop the skills they learnt in Level 2 TCE and learn how to use a range of power tools and hand tools to build a range of projects which can be taken home or sold. It is the ideal choice for students who are considering studying at a Tertiary institution and also gives an insight into the level of work required by first year apprentices. It is also ideal for students who wish to study Construction or Engineering at University as it gives them practical experience.				
No. Total Credits	No. of Int. Credits		No. of Ext. Credits	L1 Literacy	L1 Numeracy
	19		0	No	No
UE Literacy					
UE Literacy	No			Int. Literacy Credits	Ext. Literacy Credits
No. Total Literacy Credits			Reading		
			Writing		
			Both		
Is this a UE approved course?	No		Pathway	Trades / Employment	

# FOOD TECHNOLOGY

2025



## 03TEF



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

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

### KEY INFO:

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



Course Name	Food Technology		Course Code	03TEF
Description	Develop your 'creative' ability and your cooking skills. Design new, innovative products for the current market. The course requires an advanced level of independence and problem solving. You will develop your skills through researching, trialing and testing new food combinations and practical activities.			
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	Int. Literacy Credits		Ext. Literacy Credits
		Reading		
		Writing		
No. Total Literacy Credits		Both		
Is this a UE approved course?	Yes	Pathway		Trades / Employment / University

# MANUREWA HIGH SCHOOL TRADES ACADEMY

## Your future is with us



UNIFORMED SERVICES



ELECTRICAL



PAINTING



COLLISION REPAIR



BAKERY



DRIVING LESSONS



BUILDING CONSTRUCTION



SCAFFOLDING



LOGISTICS



WELDING



BUTCHERY



CARPENTRY JOINERY

**02TACE**  
L2 Trades Construction & Engineering  
- Carpentry  
- Infrastructure  
- Logistics  
- Team building  
- Plumbing

**03TACE**  
L3 Trades Construction & Engineering  
- Carpentry  
- Infrastructure  
- Logistics  
- Team building

**02TAUS**  
L2 Uniformed Services  
- Police  
- Army  
- Navy  
- Airforce  
- Fire

**03TAUS**  
L3 Uniformed Services.  
- Police  
- Army  
- Navy  
- Airforce  
- Fire

**02TACR**  
L2 Collision Repair  
Involves a mix of training and work experience  
-Entry is by interview with Trades Team

**03TACR**  
L3 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

**03TABB**  
L3 Butchery and Bakery  
Learning about the Baking and Butchery Industry.  
-Health & Safety  
-Food hygiene  
- Customer service

**03TAEI**  
L3 Pre-Electrical Apprenticeship  
- Domestic, Commercial and Industrial wiring  
- Security systems  
- Sound Engineering

**02TAMV**  
L2 Motor Vehicle  
Introduction to basics of car maintenance including safe work habits & understanding engine mechanics

**KEY INFO:**  
Offsite Credits - L2 x 84  
Offsite - 2 days  
School - 3 days

**KEY INFO:**  
Offsite Credits - L3 x 68  
Offsite - 3 days  
School - 2 days

**KEY INFO:**  
Offsite Credits- L2 x 20  
Offsite - 1 day  
School - 4 days

**KEY INFO:**  
Offsite Credits- 1 Day - L3 x 24  
2 Days - L3 x 44

**KEY INFO:**  
Offsite Credits- L2 x 40  
Offsite - 1 day  
School - 4 days

**KEY INFO:**  
Offsite Credits- L3 x TBC  
Offsite - 1 day  
School - 4 days

**KEY INFO:**  
Offsite Credits - L2 x 30  
Offsite - 1 day a week for the year.

**KEY INFO:**  
Offsite Credits - L3 x TBC  
Offsite - 1 day a week for the year.

**KEY INFO:**  
Offsite Credits - L3 x100  
Offsite - 3 days  
School - 2 days

**KEY INFO:**  
Offsite Credits - L2 x TBC  
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 the Trades Team - [trades@manurewa.school.nz](mailto:trades@manurewa.school.nz) / (09) 956 3198



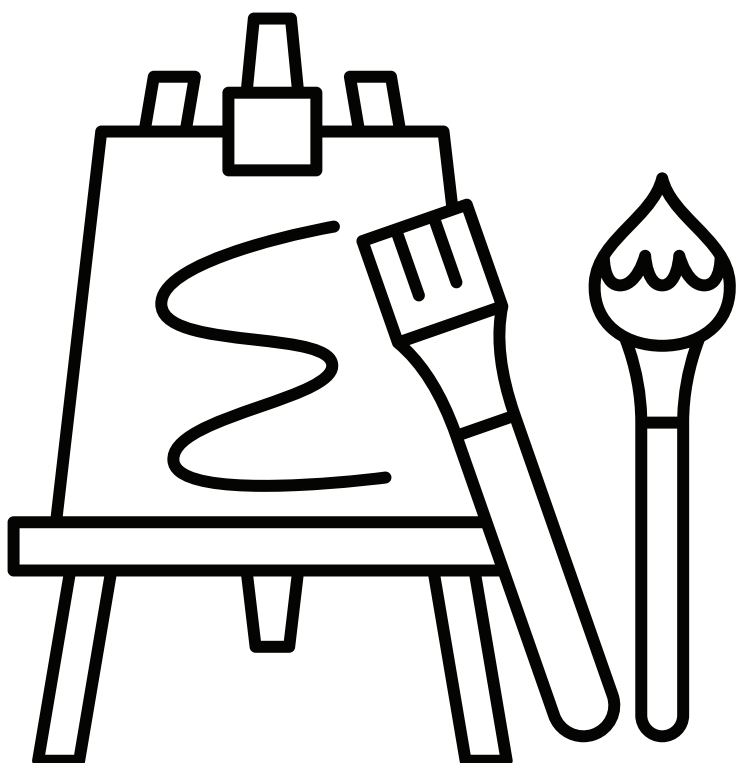
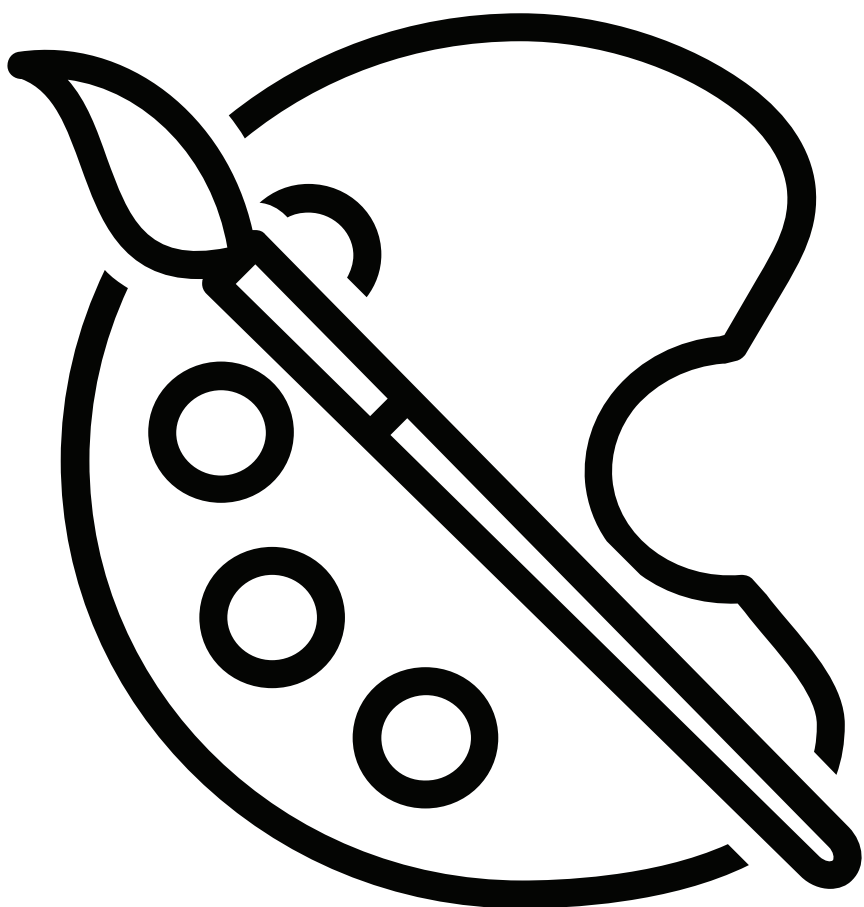
03 HOS

# Hospitality studies

Course Name	Level 3 Hospitality		Course Code	03HOS	
Description	Students aspiring to work in the food or hospitality industry will find this course beneficial. There is an expectation that students choosing to take this course will show a high level of commitment, energy and resourcefulness to complete the year's study.				
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	
Is this a UE approved course?	No	Pathway	Trades / Employment		



# VISUAL ARTS





Course Name	Level 3 Art Design		Course Code	03ARD
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 Illustrator, 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
26	12	14 (Optional)	No	No
UE Literacy				
UE Literacy	Yes		Int. Literacy Credits	Ext. Literacy Credits
		Reading	4	0
		Writing	0	0
No. Total Literacy Credits	4	Both	0	0
Is this a UE approved course?	Yes	Pathway	University / Employment	



# Level Three 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 haulera



Course Name	Level 3 Art Practical		Course Code	03ARP
Description	Year 13 Art Painting is a full year course that allows you to work towards gaining Level 3 Credits for the National Certificate of Educational Achievement (NCEA) The main objectives of the Year 13 Art Painting course are: <ul style="list-style-type: none"><li>• To develop an understanding towards established practice and the use of an artist model.</li><li>• To show an understanding of development, analysis and clarification in the visual arts.</li><li>• To produce a body of original works from artistic influence.</li></ul>			
No. Total Credits	No. of Int. Credits	No. of Ext. Credits	L1 Literacy	L1 Numeracy
22	8	14	No	No
UE Literacy				
UE Literacy	No		Int. Literacy Credits	Ext. Literacy Credits
		Reading		
No. Total Literacy Credits	N/A	Writing		
		Both		



Course Name	Level 3 Creative Media Design		Course Code	03CMD	
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	
40	16	14 (Optional)	No	No	
UE Literacy					
UE Literacy	Yes		Int. Literacy Credits	Ext. Literacy Credits	
		Reading	4	N/A	
No. Total Literacy Credits	4	Writing	N/A	N/A	
		Both	N/A	N/A	
Is this 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

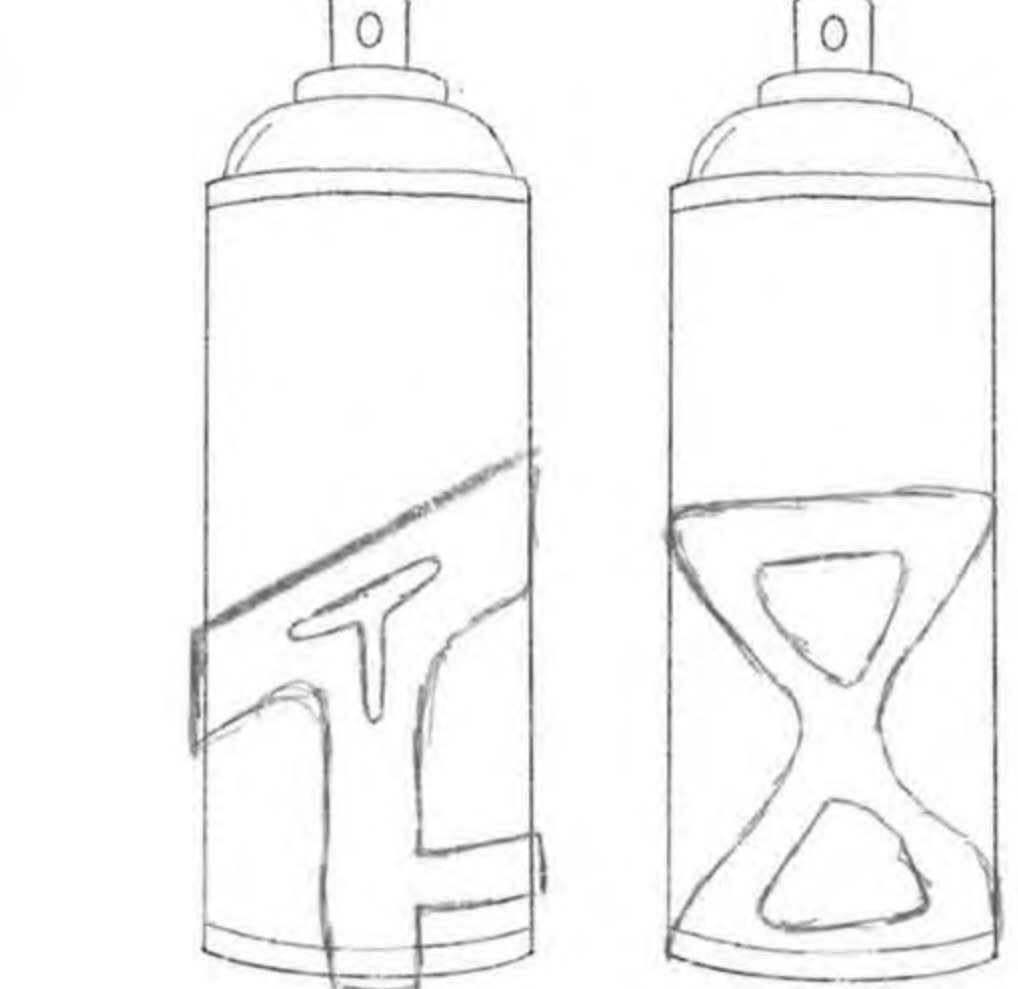
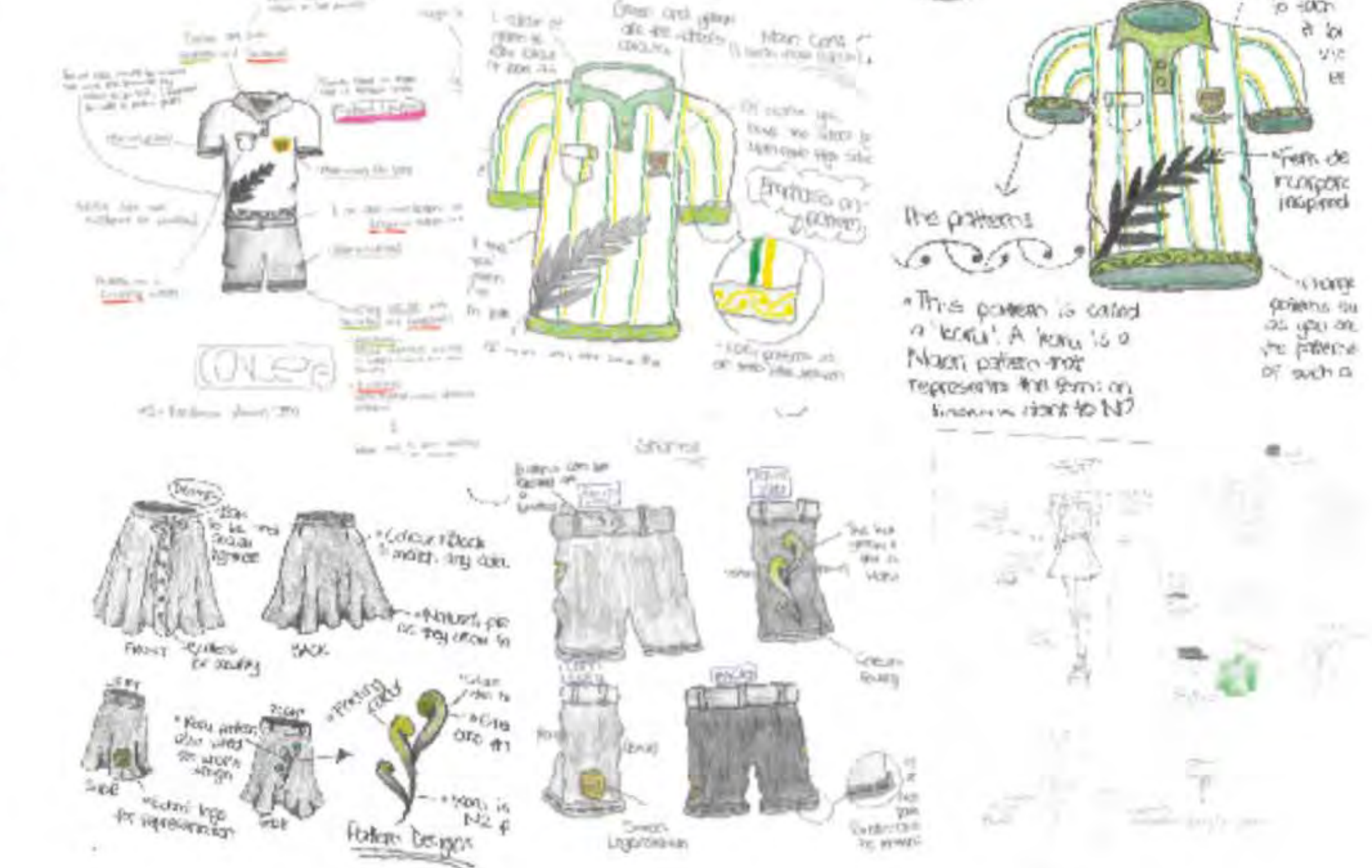
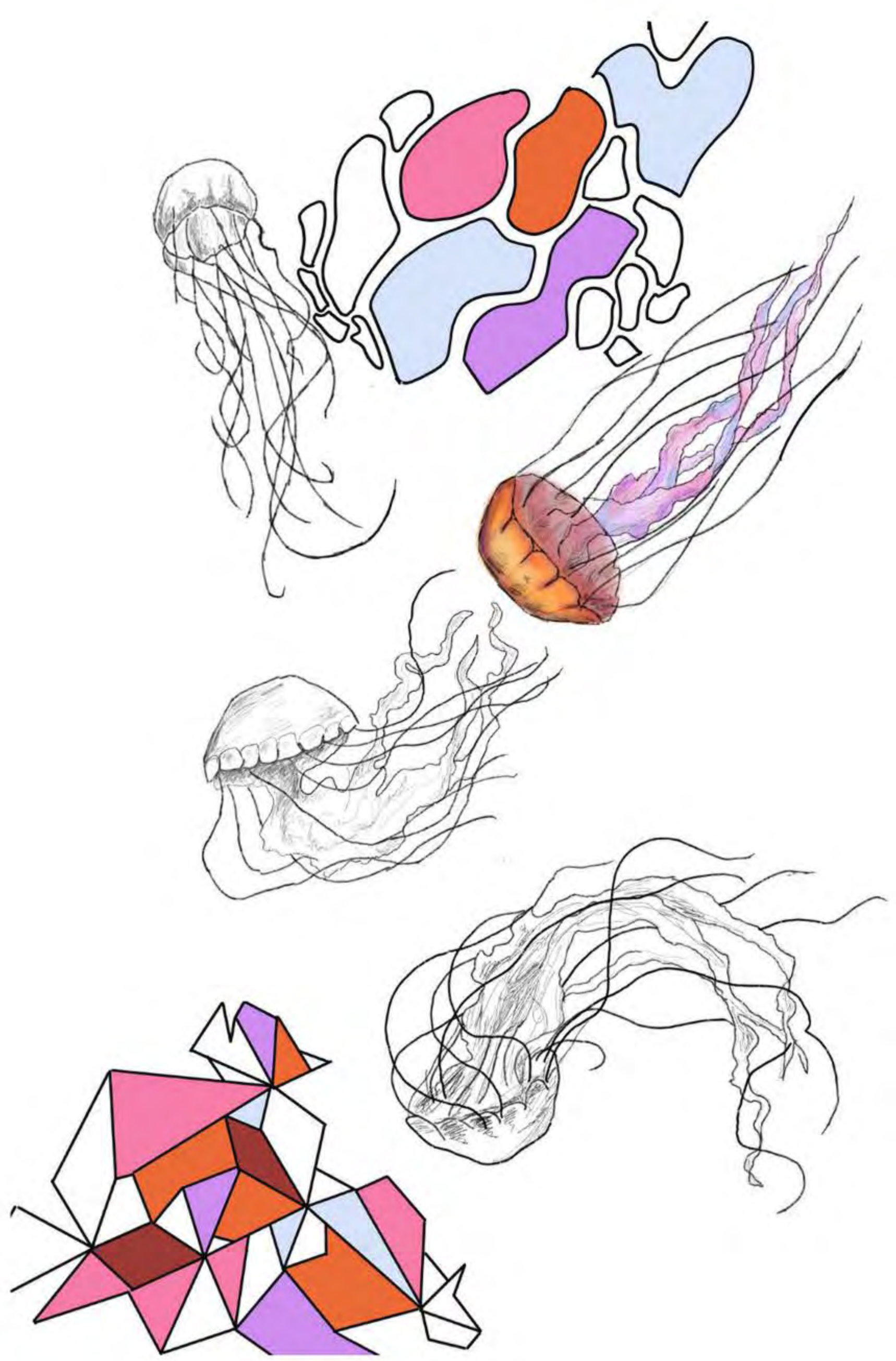
# Level Three

## Architecture

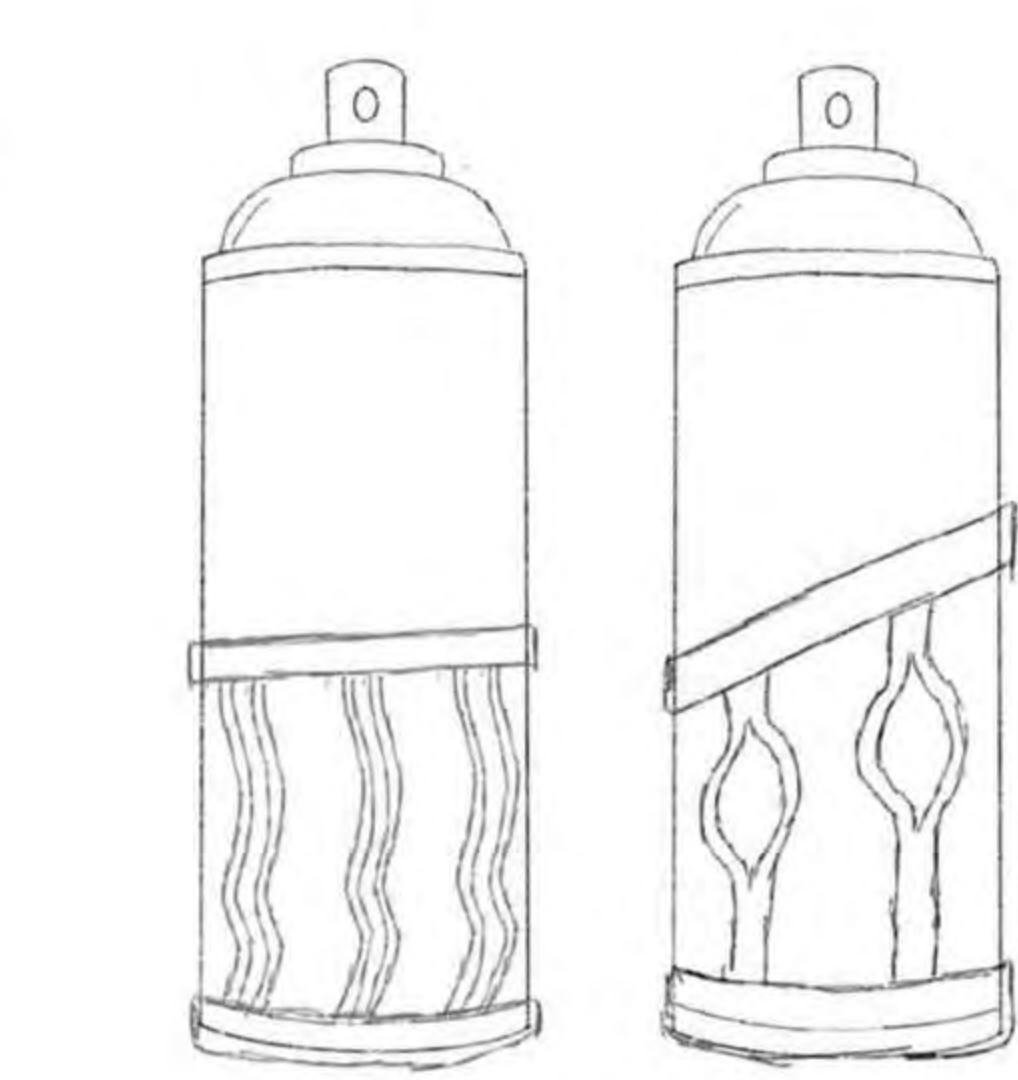
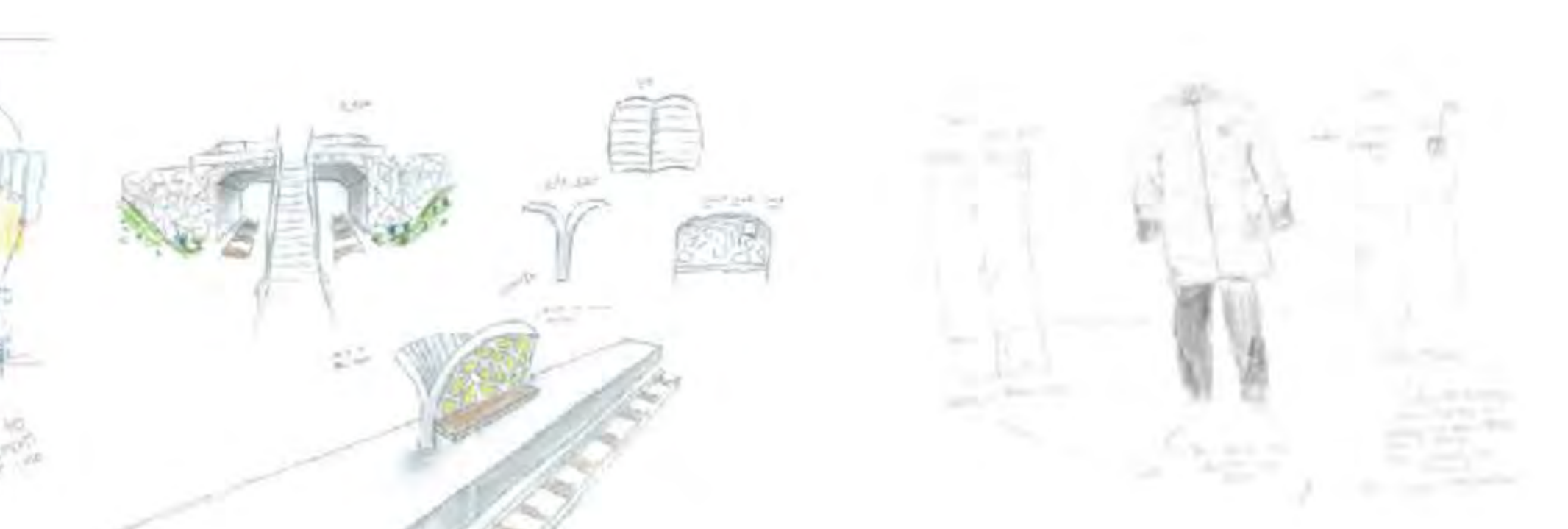
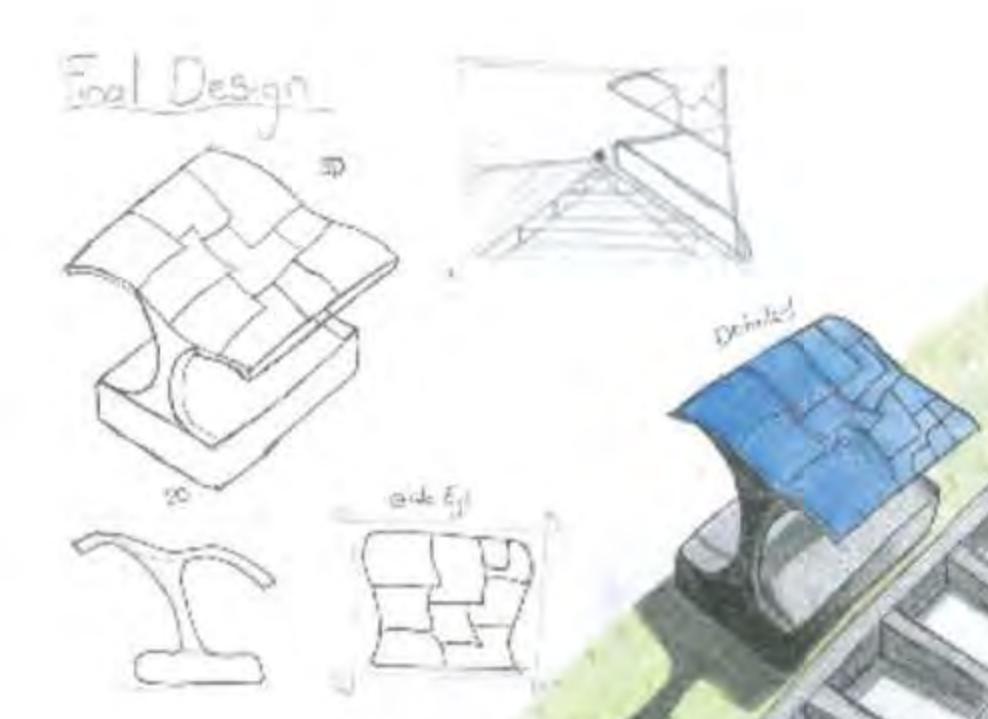
## Fashion Design

## Product Design

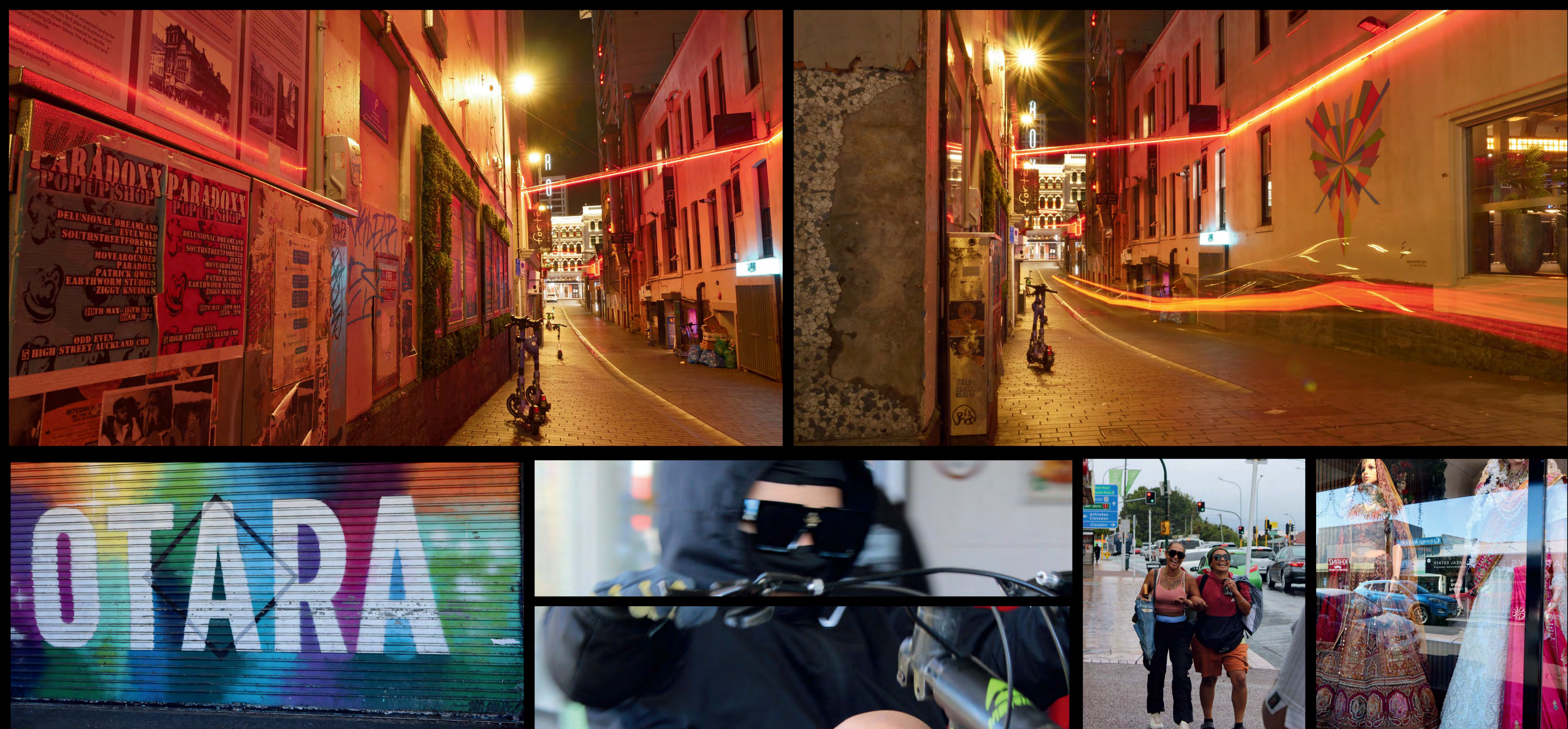
# DVC



Different Design Concepts.



Course Name	Design & Visual Communication		Course Code	03DVC
Description	<p>Year 13 Design &amp; Visual Communication is a full year course that allows you to work towards gaining 16 Level Three Credits. The main objectives of the Design &amp; Visual Communication course are:</p> <ul style="list-style-type: none"> <li>• To develop spatial and product design ideas through graphics practice.</li> <li>• To use visual communication techniques to initiate design ideas through exploration and divergent thinking.</li> </ul>			
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"> <li>• Interior Design</li> <li>• Architecture</li> <li>• Creative Technology</li> <li>• Spatial Design</li> <li>• Industrial Design</li> <li>• Engineering</li> <li>• Product Design</li> <li>• Fashion Design</li> <li>• Drafting Technician</li> </ul>	



# LEVEL 3 PHOTOGRAPHY

LEARN TO SEE THE WORLD DIFFERENTLY, CAPTURE MOMENTS, TELL STORIES.



IMAGINE YOURSELF AS A ...

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

Course Name	Level 3 Photography		Course Code	03PHO
Description	Unlock your creativity - explore your unique perspective and tell your stories through the art of photography. At Level 3, you have the creative freedom to follow your passion and choose your own subject matter. With access to our fully equipped studio, you'll master camera skills, lighting setups, and professional editing techniques using the Adobe Creative Suite. You'll develop strong creative thinking skills that will serve you well in any industry and learn how to create a cohesive body of work, perfect for building a strong portfolio for art school or launching a career in professional photography. What stories will you tell?			
No. Total Credits	No. of Int. Credits	No. of Ext. Credits	L1 Literacy	L1 Numeracy
26	12	14	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
Is this a UE approved course?	Yes	Pathway	Employment / University	

