



WAIMEA COLLEGE

Year 13

Curriculum Handbook 2027

Waimea College Subject Codes for 2027 (as at June 2026)

Key: ♦ = University Entrance subject * = maybe offered by Correspondence ✓ = Scholarship subject

Note: all courses are offered subject to sufficient enrolments

	Subject Name	9	10	Level 1	Level 2	Level 3
Business	Accounting				200Acc	300Acc♦✓*
	Business Studies				200Bus	300Bus♦
	Commerce		10Com	100Com		
	Economics				200Eco	300Eco♦✓
English	Classical Studies				200Cls	300Cls♦✓*
	English Advanced				200EngA	300EngA♦✓
	English	9Eng	10Eng	100Eng	200Eng	300Eng♦✓
	English Literacy			100Lit	200Lit	
	Media Studies				200Mst	300Mst♦✓
	Literacy Boost	9Lit				
Food Technology	Food Technology	9Fdt	10Fdt	100Fdt	200Fdt	300Fdt♦
	Hospitality			100Hos	200Hos	300Hos
Health & Physical Education	Health			100Hea	200Hea	300Hea♦✓
	Health & Physical Education	9Hpe	10Hpe	100Hpe	200Hpe	300Hpe♦✓
	Outdoor Education			100Oed	200Oed	300Oed
	Physical Education			100Ped	200Ped	300Ped♦✓
	Physical Education - Practical			100Pep	200Pep	300Pep
	Sportspro	9Spt	10Spt			
Languages	ESOL		10ESOL	100ESOL	200ESOL	300ESOL
	Japanese	9Jpn	10Jpn	100Jpn	200Jpn	300Jpn**♦✓
	Spanish	9Sph	10Sph 10Sphh	100Sph	200Sph	300Sph**♦✓
	Te Reo Māori	9Mao	10Mao 10Maoh	100Mao	200Mao*	300Mao**♦✓
Mathematics	Calculus					300Mac♦✓
	Mathematics	9Mth	10Mth	100Mth	200Mth	300Mth♦
	Mathematics - Pure				200MthP	
	Mathematics - Numeracy			100MthN	200MthN	
	Statistics					300Mas♦✓
Performing Arts	Dance	9Dan	10Dan	100Dan	200Dan	300Dan♦✓
	Drama	9Dra	10Dra	100Dra	200Dra	300Dra♦✓
	Music/Music Group/Music Advanced	9Mus 9MusA	10MusG 10MusA	100Mus	200Mus	300Mus♦✓
	Performing Arts Technology & Production		10Pft	100Pft	200Pft	300Pft
Science	Agriculture and Horticulture/Biotechnology	9Bit	10Agh	100Agh	200Agh	300Agh♦✓
	Biology				200Bio	300Bio♦✓
	Chemistry				200Chm	300Chm♦✓
	Physics				200Phy	300Phy♦✓
	Science	9Sci	10Sci		200Sci	300Sci♦
	Science A			100SciA		
	Science B			100SciB		
Social Sciences	Employment Skills			100Emp	200Emp	
	Foundation Skills		10Spec			
	Gateway				200Gwy	300Gwy
	Geography			100Geo	200Geo	300Geo♦✓
	History			100Hst	200Hst	300Hst♦✓
	Psychology				200Psy	300Psy♦
	Social Studies	9Sst	10Sst			
	Tourism				200Tsm	300Tsm
Technology	Trades Academy				200Tra	
	Design and Visual Communication		10Dvc	100Dvc	200Dvc	300Dvc♦✓
	Digital Technology Foundation	9Dtf				
	Digital Technology Advanced	9Dta	10Dta			
	Digital Technology Development & Coding			100Dtd	200Dtd	300Dtd♦✓
	Materials Technology Furniture		10Mat	100Mat	200Mat	300Mat
	Materials Technology Textiles		10Mtt	100Mtt	200Mtt	300Mtt♦✓
	Mechanical Engineering		10Meg	100Meg	200Meg	300Meg
Visual Art	Technology	9Tec	10Tec	100Tec	200Tec	300Tec♦✓
	Visual Art	9Var	10Var	100Var		
	Visual Art – Design				200Vde	300Vde♦✓
	Visual Art – Painting				200Vpa	300Vpa♦✓
	Visual Art – Photography				200Vph	300Vph♦✓

Level 3 Accounting (300ACC)

Level 3 Accounting will appeal to students who have already developed a sound knowledge and understanding of processing and reporting financial information for a sole proprietor. At this level, students will progress and study partnership and company accounts. In combination with Economics, Accounting is a sound platform for future studies in commerce.

Teacher in Charge

- Robyn McLean

Recommended Entry Criteria

12 credits in Level 2 Accounting or see HOD.

Departments

[Business Information Systems](#)

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91405 v2  Accounting 3.2 - Demonstrate understanding of accounting for partnerships **	3	I	4			
A.S. 91406 v2  Accounting 3.3 - Demonstrate understanding of company financial statement preparation **	3	E	5			
A.S. 91407 v2  Accounting 3.4 - Prepare a report for an external user that interprets the annual report of a New Zealand reporting entity **	3	I	5	5r,5w		
A.S. 91408 v2  Accounting 3.5 - Demonstrate understanding of management accounting to inform decision-making **	3	E	4			
A.S. 91409 v2  Accounting 3.6 - Demonstrate understanding of a job cost subsystem for an entity **	3	I	4			
Total Credits:			22	5	0	0

Disclaimer

All courses are dependent on student numbers and staffing. Students will be advised if the school is unable to provide the subjects they select. If a course is over-subscribed, students will be required to take part in a selection process.

Level 3 Business Studies (300BUS)

This course challenges students to plan and carry out, with consultation, an innovative and sustainable business activity, gaining experience in team work, leadership and decision making. They will also develop a marketing plan for their business and investigate the people side of business through analysing a human resource issue affecting a large business.

Teacher in Charge

- Robyn McLean

Recommended Entry Criteria

NCEA Level 1 Literacy and Numeracy

Departments

Business Information Systems

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91382 v2  Business Studies 3.4 - Develop a marketing plan for a new or existing product 	3	I	6	6r		
A.S. 91383 v2  Business Studies 3.5 - Analyse a human resource issue affecting businesses 	3	I	3	3r		
A.S. 91384 v2  Business Studies 3.6 - Carry out, with consultation, an innovative and sustainable business activity 	3	I	9			
Total Credits:			18	9	0	0

Level 3 Economics (300ECO)

Economics at NCEA Level 3 explores the market economy in detail, looking at the role and efficiency of market forces and influences on the New Zealand economy, including the role of government. Students also explore macro-economic influences to gain an understanding of the current state of the New Zealand economy. You will also look at how the Government intervenes to correct market failures.

Teacher in Charge

- Robyn McLean

Recommended Entry Criteria

Level 1 Numeracy and Literacy or 12 credits in Level 2 Economics, or see HOD.

Departments

[Business Information Systems](#)

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91399 v2  Economics 3.1 - Demonstrate understanding of the efficiency of market equilibrium **	3	E	4	4r,4w		
A.S. 91401 v2  Economics 3.3 - Demonstrate understanding of micro-economic concepts **	3	I	5	5r		
A.S. 91402 v3  Economics 3.4 - Demonstrate understanding of government interventions where the market fails to deliver efficient or equitable outcomes **	3	I	5	5r		
Total Credits:			14	14	0	0

Level 3 Classical Studies (300CLS)

This course studies the civilisations of classical Greece and Rome. The course incorporates history, literature and art from these periods, most of which is the very foundation of our culture and society in present day New Zealand. It involves the study of Alexander the Great and his conquest of the Persian Empire, the founding of the Roman Empire by the Emperor Augustus, the Colosseum and other famous structures and art works.

Classical Studies enables students to think critically about the world around them, make links between the past and the influence it has on them today, gather, classify and analyse evidence, judge opposing opinions and present conclusions appropriately.

Teacher in Charge

- Fiona Crowley

Recommended Entry Criteria

14 credits in Level 2 Classics/English, History or Psychology, or discuss with Teacher in Charge.

Departments

English

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91396 v2 Classical Studies 3.3 - Analyse the impact of a significant historical figure on the classical world	3	E	6	6r,6w		
A.S. 91397 v2 Classical Studies 3.4 - Demonstrate understanding of significant ideology(ies) in the classical world	3	I	6	6r		
A.S. 91398 v2 Classical Studies 3.5 - Demonstrate understanding of the lasting influences of the classical world on other cultures across time	3	I	6	6r		
Total Credits:			18	18	0	0

Level 3 Advanced English for Experts (300ENGA)

This course is for students who are likely to study or need English at tertiary level. It is a highly academic subject that gives students the tools to be "critically aware". This course is recommended for those thinking of taking Scholarship and allows for subject endorsement.

Note: Not all of the listed Standards will be covered – choices will be made in negotiation with the class teacher to a **maximum** of 22 credits.

Teacher in Charge

- Jill Cooper

Recommended Entry Criteria

Merit or Excellence, 14 Level 2 English Achievement Standard credits, which include passes in the Level 2 external exams in English. Teacher consultation and guidance at course selection time will be vital.

Departments

English

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91472 v1  English 3.1 - Respond critically to specified aspect(s) of studied written text(s), supported by evidence **	3	E	4	4r,4w	Y	
A.S. 91473 v1  English 3.2 - Respond critically to specified aspect(s) of studied visual or oral text(s), supported by evidence **	3	E	4	4w	Y	
A.S. 91474 v1  English 3.3 - Respond critically to significant aspects of unfamiliar written texts through close reading, supported by evidence **	3	E	4	4r,4w	Y	
A.S. 91475 v1  English 3.4 - Produce a selection of fluent and coherent writing which develops, sustains, and structures ideas **	3	I	6	6w	Y	
Total Credits:			29	22	29	0

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91476 v1 ↗ English 3.5 - Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas **	3	I	3		Y	
A.S. 91478 v1 ↗ English 3.7 - Respond critically to significant connections across texts, supported by evidence **	3	I	4		Y	
A.S. 91479 v1 ↗ English 3.8 - Develop an informed understanding of literature and/or language using critical texts **	3	I	4	4r	Y	
Total Credits:			29	22	29	0

Level 3 English (300ENG)

This course is an academic English programme and we will be building in some options. It seeks to foster the skills needed to see how texts are created and structured for a particular purpose. It also focuses on improving and refining skills such as listening, reading, viewing, speaking, writing and presenting, all essential for life in the modern world.

While there are some compulsory internal assessments, options will be built in. Similarly, one of the three externals will be attempted and the option selected will be decided at the start of the year.

Please Note: Not all Standards will be covered by all students.

Teacher in Charge

- Jill Cooper

Recommended Entry Criteria

14 Level 2 English Achievement Standard credits, which needs to include a pass in the Level 2 external exams in English.

Departments

English

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91472 v1  English 3.1 - Respond critically to specified aspect(s) of studied written text(s), supported by evidence **	3	E	4	4r,4w	Y	
A.S. 91473 v1  English 3.2 - Respond critically to specified aspect(s) of studied visual or oral text(s), supported by evidence **	3	E	4	4w	Y	
A.S. 91475 v1  English 3.4 - Produce a selection of fluent and coherent writing which develops, sustains, and structures ideas **	3	I	6	6w	Y	
A.S. 91476 v1  English 3.5 - Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas **	3	I	3		Y	
A.S. 91478 v1  English 3.7 - Respond critically to significant connections across texts, supported by **	3	I	4		Y	
Total Credits:			24	14	24	0

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
evidence						
A.S. 91480 v1  English 3.9 - Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence 	3	I	3		Y	
Total Credits:			24	14	24	0

Level 3 Media Studies (300MST)

This is a course that has two aspects based on an understanding and use of media techniques. There will be a strong emphasis on theory production within this course, but there is also a practical component, (in print media, radio or film). This course is designed for students aiming at tertiary courses in communications related field.

Teacher in Charge

- Andy McHaffie

Recommended Entry Criteria

At least 11 Level 2 Media Studies or English or Social Science credits.

Consultation with English teacher or Mr McHaffie

Departments

[Media Studies](#)

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91493 v3  Media Studies 3.4 - Demonstrate understanding of a relationship between a media genre and society **	3	E	4	4r,4w		
A.S. 91494 v2  Media Studies 3.5 - Produce a design for a media product that meets the requirements of a brief **	3	I	4			
A.S. 91495 v2  Media Studies 3.6 - Produce a media product to meet the requirements of a brief **	3	I	6			
A.S. 91496 v2  Media Studies 3.7 - Demonstrate understanding of a significant development in the media **	3	I	3			
Total Credits:			17	4	0	0

Level 3 Food Technology (300FDT)

This course allows students to learn and understand the design thinking process, following through a product design from start to finish. They will investigate the impacts of farming meat for food on different aspects of environmental and personal factors then create their own plant based food item. They will learn the basics of project management designing and creating their own food item to be sold through a market day.

There is an even split of practical and theory lessons in this course.

Teacher in Charge

- Melanie Brown

Departments

[Food Technology](#)

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91608 v3  Generic Technology 3.1 - Undertake brief development to address an issue within a determined context	3	I	4			
A.S. 91609 v3  Generic Technology 3.2 - Undertake project management to support technological practice	3	I	4			
A.S. 91611 v3  Generic Technology 3.4 - Develop a prototype considering fitness for purpose in the broadest sense	3	I	6			
A.S. 91612 v3  Generic Technology 3.5 - Demonstrate understanding of how technological modelling supports technological development and implementation	3	E	4	4w		
Total Credits:			18	4	0	0

Level 3 Hospitality (300HOS)

This course gives students the opportunity to increase their practical cookery skills through catering events to a high standard of expectation. Food is prepared cooked, presented and sold to paying customers which which requires a higher level of standards to be met. This creates a realistic environment for working in a time pressured industry business for those considering a career in Hospitality.

This course does not allow for Merit or Excellence grades, nor does it allow for a Course Endorsement. This is a non UE approved subject. If you are unsure of what this means, please speak to the HOD prior to making your choice between Hospitality or Food Technology to ensure you are choosing the correct course for you.

Teacher in Charge

- Melanie Brown

Departments

[Food Technology](#)

Assessments

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
U.S. 168 v8  Demonstrate knowledge of food contamination hazards, and control methods used in a food establishment	3	I	4			
U.S. 13293 v6  Prepare and cook basic vegetable dishes in a commercial kitchen	3	I	6			
U.S. 13316 v6  Prepare and cook basic pasta dishes in a commercial kitchen	3	I	3			
U.S. 13322 v6  Prepare and cook basic pastry dishes in a commercial kitchen	3	I	4			
U.S. 13325 v6  Prepare and bake basic cakes, sponges, and scones in a commercial kitchen	3	I	4			
Total Credits:			21	0	0	0

Level 3 Health Education (300HEA)

Are you passionate about maintaining and enhancing your well-being? This comprehensive course is designed to equip you with the essential skills, knowledge, and understanding to thrive both now and in the future. Prepare yourself for exciting academic and vocational opportunities in fields such as Health Sciences, Nursing, Medicine, Social Work, Child-care, and Teaching. This course also offers a scholarship option.

Teacher in Charge

- Marcus Swain

Recommended Entry Criteria

10 credits in Level 2 Health Education or HOD approval.

Departments

Health/PE

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91461 v3  Health 3.1 - Analyse a New Zealand health issue **	3	I	5	5r		
A.S. 91462 v3  Health 3.2 - Analyse an international health issue **	3	E	5	5r,5w		
A.S. 91463 v3  Health 3.3 - Evaluate health practices currently used in New Zealand **	3	I	5	5r		
A.S. 91464 v2  Health 3.4 - Analyse a contemporary ethical issue in relation to well-being **	3	I	4	4r		
A.S. 93501 v23  SCHL - Health and Physical Education	3	E	0			
Total Credits:			19	19	0	0

Level 3 Health & Physical Education (300HPE)

This is a 100% internally assessed NCEA course. It is an extension of the 200Hpe course and offers standards related to those assessed at Level 2. It aims to promote health enhancing choices, examine different physical activity experiences, health promotion practices and have fun in practical settings.

Note: Students studying Level 3 Health & Physical Education cannot study Level 3 Physical Education or Level 3 Physical Education Practical.

Teacher in Charge

- Nathan Chippendale

Recommended Entry Criteria

12 Level 2 Health & Physical Education or Level 1 Physical Education credits, or HOD approval.

Departments

Health/PE

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91498 v2  Physical Education 3.1 - Evaluate physical activity experiences to devise strategies for lifelong well-being	3	I	4			
A.S. 91501 v2  Physical Education 3.4 - Demonstrate quality performance of a physical activity in an applied setting	3	I	4			
Total Credits:			17	4	0	0

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91502 v2  Physical Education 3.5 - ** Examine a current physical activity event, trend, or issue and its impact on New Zealand society	3	I	4	4r		
A.S. 91503 v2  Physical Education 3.6 - ** Evaluate the use of health promotion to influence participation in physical activity	3	I	5			
Total Credits:			17	4	0	0

Level 3 Outdoor Education (300OED)

This is an advanced course building on experiences gained in Level 2 Outdoor Education. There is a Unit Standard option and a University Entrance Achievement Standard option. Students must decide at the start of the year which option they will follow for the whole year. This course is assessed both practically and theoretically and is a course designed for students contemplating a career in the outdoors and also for students that want to continue to recreate in the outdoors in the future. The achievement standard, university entrance course, is essentially a Physical Education course using an outdoor context. Students doing 300PED or 300HPE can only gain these standards once and will take the unit standards course.

Students need to apply for this course - please complete the written note when choosing this option.

Teacher in Charge

- Josh Reynolds

Recommended Entry Criteria

15 credits in Level 2 Outdoor Education or HOD approval. Limited numbers.

Departments

[Outdoor Education](#)

Contributions and Equipment/Stationery

\$450.00 approx.

Assessments

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
U.S. 20149 v4  Lead climb on single-pitch rock routes with bolts and in-situ anchors	3	I	2			
U.S. 20150 v4  Demonstrate top rope rock climbing and belaying skills on Ewbank Grade 14 and above	3	I	2			
U.S. 28516 v2  Prepare for, participate in, and evaluate an outdoor experience as a member of a group	3	I	15			
A.S. 91501 v2  Physical Education 3.4 - Demonstrate quality performance of a physical activity in an applied setting **	3	I	4			
A.S. 91504 v3  Physical Education 3.7 - Analyse issues in safety management for outdoor activity to devise safety management strategies **	3	I	3	3r		
A.S. 91505 v2  Physical Education 3.8 - Examine contemporary leadership principles applied **	3	I	4	4r		
Total Credits:			34	7	0	0

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
in physical activity contexts						
A.S. 91789 v2  Physical Education 3.9 - Devise strategies for a physical activity outcome **	3	I	4			
Total Credits:			34	7	0	0

Level 3 Physical Education (300PED)

This is a 100% internally assessed NCEA course. The programme is based on students applying theoretical knowledge to improve themselves in practical situations. This course includes an Aquatic camp at Kaiteriteri in Term 1.

Note: Students cannot study Level 3 PED and Level 3 PEP or Level 3 HPE. Students can choose 300Hea.

Teacher in Charge

- Nathan Chippendale

Recommended Entry Criteria

At least 14 Level 2 credits, or have HOD approval.

Departments

Health/PE

Contributions and Equipment/Stationery

Approx. \$70 for the overnight camp to in Kaiteriteri.

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91498 v2  Physical Education 3.1 - Evaluate physical activity experiences to devise strategies for lifelong well-being 	3	I	4			
A.S. 91500 v2  Physical Education 3.3 - Evaluate the effectiveness of a performance improvement programme 	3	I	4	4r		
A.S. 91501 v2  Physical Education 3.4 - Demonstrate quality performance of a physical activity in an applied setting 	3	I	4			
A.S. 91502 v2  Physical Education 3.5 - Examine a current physical activity event, trend, or issue and its impact on New Zealand society 	3	I	4	4r		
A.S. 91505 v2 	3	I	4	4r		
Total Credits:			20	12	0	0

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
Physical Education 3.8 - Examine contemporary leadership principles applied in physical activity contexts **						
A.S. 93501 v23  SCHL - Health and Physical Education	3	E	0			
Total Credits:			20	12	0	0

Optional

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
U.S. 22771 v4  Plan beginner-level coaching sessions for sport participants	3	I	6			
Total Credits:			6	0	0	0

Level 3 Physical Education - Practical (300PEP)

This is a practical based Physical Education course, although some of the assessment work will be done in the classroom. The aim of the course is to prepare students for an active lifestyle. The course includes an Aquatic camp in Kaiteriteri in Term 1.

Note: Students cannot study 300Pep alongside 300Ped or 300Hpe.

Teacher in Charge

- Nathan Chippendale

Recommended Entry Criteria

Proven consistent approach to Physical Education classes or HOD approval.

Departments

[Health/PE](#)

Contributions and Equipment/Stationery

Approx. \$70 for the overnight camp to in Kaiteriteri.

Assessments

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
U.S. 22771 v4  Plan beginner-level coaching sessions for sport participants	3	I	6			
U.S. 31677 v2  Coach beginner-level participants through skill development activities for a selected sport	3	I	4			
A.S. 91501 v2  Physical Education 3.4 - Demonstrate quality performance of a physical activity in an applied setting **	3	I	4			
Total Credits:			14	0	0	0

Level 3 English for Speakers of Other Languages (300ESOL)

This course focuses on developing further confidence and academic English skills in the four strands of Language Learning: Reading, Writing, Speaking and Listening. All four of these components are assessed during the course. Major topics covered include: Reading for Academic Purposes with a topic focus on the topic of teen friendships; Identifying Meaning within Spoken Interactions; Developing Interview Techniques and Behaviours for Formal Settings; and Writing for different purposes.

Teacher in Charge

- Rebecca Henaghan

Departments

[Languages](#)

Assessments

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
U.S. 28062 v4 ↗ Participate in a formal interview in English language	3	I	5			
U.S. 28068 v4 ↗ Write a connected text on a familiar topic in English language	3	I	5			
U.S. 30511 v3 ↗ Read and process information on a familiar topic in English for academic purposes	3	I	6			
U.S. 30990 v2 ↗ Listen to and understand an English language spoken interaction in a familiar context	3	I	5			
Total Credits:			21	0	0	0

Level 3 Japanese (300JPN)

Students consolidate and build on their language skills through the study of Japan and its people in greater depth. A focus is to further develop the ability to express and justify your opinion. On top of this how to support or challenge the views or opinions of others.

Teacher in Charge

- Cate Fuller

Recommended Entry Criteria

Level 2 Japanese or the equivalent, see HOD.

Departments

[Languages](#)

Contributions and Equipment/Stationery

\$30.00 Language Perfect Vocabulary online programme (recommended but not compulsory).

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91553 v2  Japanese 3.1 - Demonstrate understanding of a variety of extended spoken Japanese texts **	3	E	5			
A.S. 91554 v1  Japanese 3.2 - Give a clear spoken presentation in Japanese that communicates a critical response to stimulus material **	3	I	3			
A.S. 91555 v1  Japanese 3.3 - Interact clearly using spoken Japanese to explore and justify varied ideas and perspectives in different situations **	3	I	6			
A.S. 91556 v1  Japanese 3.4 - Demonstrate understanding of a variety of extended written and/or visual Japanese texts **	3	E	5			
Total Credits:			24	0	0	0

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91557 v1  Japanese 3.5 - Write a variety of text types in clear Japanese to explore and justify varied ideas and perspectives **	3	I	5			
A.S. 93002 v23  SCHL - Japanese	3	E	0			
Total Credits:			24	0	0	0

Level 3 Spanish (300Sph)

In Level 3 Spanish we develop the key communication skills to give opinions about the world around us and the Spanish-speaking world.

Teacher in Charge

- Cate Fuller

Recommended Entry Criteria

Level 2 Spanish or equivalent, see HOD

Departments

[Languages](#)

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91569 v1  Spanish 3.2 - Give a clear spoken presentation in Spanish that communicates a critical response to stimulus material **	3	I	3			
A.S. 91570 v1  Spanish 3.3 - Interact clearly using spoken Spanish to explore and justify varied ideas and perspectives in different situations **	3	I	6			
A.S. 91571 v1  Spanish 3.4 - Demonstrate understanding of a variety of extended written and/or visual Spanish texts **	3	E	5			
A.S. 91572 v1  Spanish 3.5 - Write a variety of text types in clear Spanish to explore and justify varied ideas and perspectives **	3	I	5			
Total Credits:			19	0	0	0

Level 3 te reo Māori (300MAO)

This course continues to develop the knowledge and understanding of the Māori language, culture and tikanga. Students will be able to comprehend instructional writing and extend their knowledge of writing conventions. Students have the opportunity to represent Waimea College at Ngā Manu Kōrero (Regional Māori Speech Competitions).

** Depending on class sizes, some senior Language classes maybe by correspondence or combined with another year level.

Teacher in Charge

- Morgan Stuart

Recommended Entry Criteria

Must have successfully completed Year 12 te reo Māori and awarded with 18 credits at any level

Departments

[Languages](#)

Level 3 Calculus (300MAC)

This is a specialised course for students who are likely to study for a career in Mathematics, Engineering, Architecture, Economics, the Sciences and some Technologies. It is a highly academic subject that requires a good level of competence in Level 2 Algebra. The course builds on Level 2 Algebra and Calculus and is mainly externally assessed. Students may take this course and Level 3 Statistics.

Teacher in Charge

- Richard Keys

Recommended Entry Criteria

At least 12 credits in Level 2 Achievement Standards, including AS2.6 Algebra and AS2.7 Calculus.

Departments

[Maths](#)

Contributions and Equipment/Stationery

\$16 Write-on workbook. Due to conditions set by NZQA it is encouraged, but not essential, that students have a graphing calculator.

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91573 v2  Mathematics and Statistics 3.1 - Apply the geometry of conic sections in solving problems 	3	I	3			Y
A.S. 91575 v2  Mathematics and Statistics 3.3 - Apply trigonometric methods in solving problems 	3	I	4			Y
A.S. 91577 v2  Mathematics and Statistics 3.5 - Apply the algebra of complex numbers in solving problems 	3	E	5			Y
A.S. 91578 v2  Mathematics and Statistics 3.6 - Apply differentiation methods in solving problems 	3	E	6			Y
A.S. 91579 v2  Mathematics and Statistics 3.7 - Apply integration methods in solving problems 	3	E	6			Y
Total Credits:			24	0	0	24

Level 3 Mathematics (300MTH)

This course is a mixture of standards involving Mathematics and Statistics. It is suitable for students who want to continue Mathematics without specialising. Students cannot take this course alongside another Level 3 Maths course.

Teacher in Charge

- Richard Keys

Recommended Entry Criteria

At least 10 Level 2 Math credits.

Departments

Maths

Contributions and Equipment/Stationery

Scientific Calculator

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91574 v2  Mathematics and Statistics 3.2 - Apply linear programming methods in solving problems **	3	I	3			Y
A.S. 91575 v2  Mathematics and Statistics 3.3 - Apply trigonometric methods in solving problems **	3	I	4			Y
A.S. 91583 v2  Mathematics and Statistics 3.11 - Conduct an experiment to investigate a situation using experimental design principles **	3	I	4			Y
A.S. 91585 v2  Mathematics and Statistics 3.13 - Apply probability concepts in solving problems **	3	E	4			Y
A.S. 91587 v2  Mathematics and Statistics 3.15 - Apply systems of simultaneous equations in solving problems **	3	I	3			Y
Total Credits:			18	0	0	18

University Mathematics (UniMth)

This course is for current Year 12 students studying Year 13 Calculus.

Teacher in Charge

- Richard Keys

Recommended Entry Criteria

Must have approval from HOD and have completed Year 13 Calculus.

Departments

[Maths](#)

Level 3 Statistics (300MAS)

This is a specialised course for those whose future study or work may involve research or analysis e.g. Health Science, Psychology, the Sciences, the Social Sciences, Economics and the various branches of Statistics and Probability. The internal components are completed using appropriate technology while the external standards look at Probability and Distributions. A good level of literacy is required for this course as all internals require the writing of statistical reports. Students may take this course and Level 3 Calculus.

Teacher in Charge

- Richard Keys

Recommended Entry Criteria

At least 12 credits in Mathematics and Statistics at Level 2, including the AS2.12 Probability external examination.

Departments

[Maths](#)

Contributions and Equipment/Stationery

\$16.00 Statistics workbook. Due to conditions set by NZQA it is encouraged, but not essential, that students have a graphing calculator.

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91580 v2  Mathematics and Statistics 3.8 - Investigate time series data **	3	I	4			Y
A.S. 91581 v2  Mathematics and Statistics 3.9 - Investigate bivariate measurement data **	3	I	4			Y
A.S. 91582 v2  Mathematics and Statistics 3.10 - Use statistical methods to make a formal inference **	3	I	4			Y
A.S. 91583 v2  Mathematics and Statistics 3.11 - Conduct an experiment to investigate a situation using experimental design principles **	3	I	4			Y
A.S. 91585 v2  Mathematics and Statistics 3.13 - Apply probability concepts in solving problems **	3	E	4			Y
Total Credits:			24	0	0	24

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91586 v2  Mathematics and Statistics 3.14 - Apply probability distributions in solving problems 	3	E	4			Y
Total Credits:			24	0	0	24

Level 3 Dance (300DAN)

This course will include the opportunity for students to create their own dances to be performed by others, create dance videos, the exploration and performance of group and solo dance. Students will also analyse and evaluate dance performance. Students will be expected to attend out-of-school rehearsals and performances.

Note: Not all of the listed Standards will be covered – choices will be made in negotiation with the class teacher.

Teacher in Charge

- Nick Sharpe

Recommended Entry Criteria

Level 2 Dance or a strong performance background.

Departments

Performing Arts

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91588 v2  Dance 3.1 - Produce a dance to realise a concept **	3	I	8			
A.S. 91589 v2  Dance 3.2 - Choreograph a dance to develop and resolve ideas **	3	I	4			
A.S. 91590 v2  Dance 3.3 - Perform a solo or duet dance **	3	I	4			
A.S. 91591 v2  Dance 3.4 - Perform a group dance **	3	I	4			
A.S. 91592 v2  Dance 3.5 - Perform a repertoire of contrasting dances **	3	I	6			
A.S. 91593 v2  Dance 3.6 - Demonstrate understanding of dance performance practices **	3	I	4			
Total Credits:			34	4	0	0

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91594 v2  Dance 3.7 - Analyse a dance performance **	3	E	4	4w		
Total Credits:			34	4	0	0

Level 3 Drama (300DRA)

This course will include the opportunity for students to create their own drama performances and explore drama form and apply theory to practical performances

Students will be expected to attend out-of-school rehearsals and performances.

Note: Not all of the listed Standards will be covered – choices will be made in negotiation with the class teacher for a total of 16 - 20 credits

Teacher in Charge

- Nick Sharpe

Recommended Entry Criteria

14 credits at Level 1 or 2 Drama or prior performance history.

Departments

[Performing Arts](#)

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91512 v2  Drama 3.1 - Interpret scripted text to integrate drama techniques in performance **	3	I	4	4r		
A.S. 91513 v2  Drama 3.2 - Devise and perform a drama to realise a concept **	3	I	5			
A.S. 91515 v2  Drama 3.4 - Select and use complex performance skills associated with a drama form or period **	3	I	4	4r		
A.S. 91517 v2  Drama 3.6 - Perform a substantial acting role in a significant production **	3	I	5	5r		
A.S. 91518 v3  Drama 3.7 - Demonstrate understanding of live drama performance **	3	E	4	4w		
A.S. 91519 v2 	3	I	5	5w		
Total Credits:			32	27	0	0

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
Drama 3.8 - Script a drama suitable for live performance **						
A.S. 91520 v2  Drama 3.9 - Direct a drama performance **	3	I	5	5r		
Total Credits:			32	27	0	0

Level 3 Music (300MUS)

This course requires the students to extend the skills acquired in previous Music courses, such as performance, composition, arranging, research, musical knowledge, aural skills and knowledge of specific musical styles and pieces. Students will follow a course that is individually tailored to their strengths and interests. It is expected that this will consist of 16-20 credits.

Once the course of study is approved by the HOD, it is up to the students to work independently much of the time.

Teacher in Charge

- Nick Sharpe

Recommended Entry Criteria

Students should have taken Music at Level 2, if they haven't taken Level 2 Music then entry is on a negotiated audition basis.

Students are required to be taking music lessons.

Departments

[Performing Arts](#)

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91416 v2  Making Music 3.1 - Perform two programmes ** of music as a featured soloist	3	I	8			
A.S. 91417 v2  Making Music 3.2 - Perform a programme of ** music as a featured soloist on a second instrument	3	I	4			
A.S. 91418 v2  Making Music 3.3 - Demonstrate ensemble ** skills by performing two substantial pieces of music as a member of a group	3	I	4			
A.S. 91419 v2  Making Music 3.4 - Communicate musical ** intention by composing three original pieces of music	3	I	8			
A.S. 91421 v3  Music Studies 3.6 - Demonstrate ** understanding of harmonic and tonal	3	E	4			
Total Credits:			40	0	0	0

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
conventions in a range of music scores						
A.S. 91424 v2  Music Studies 3.9 - Create two arrangements for an ensemble **	3	I	4			
A.S. 91849 v1  Making Music 3.11 - Compose three original songs that express imaginative thinking **	3	I	8			
Total Credits:			40	0	0	0

Level 3 Performing Arts Technology and Production (300PFT)

This hands-on course is a way for students to learn about the magic of backstage, and for musicians to gain the skills to set-up equipment, mix and record their music. The classes cover areas of Performing Arts Technology from sound, lighting, design, stage management, building sets, props and costumes.

Note: Not all of the listed Standards will be covered – choices will be made in negotiation with the class teacher for a total of between 16 and 20 credits

Teacher in Charge

- Nick Sharpe

Recommended Entry Criteria

Either via taking Performing Arts Technology & Production at Level 1 or 2, or via interview with HOD.

Departments

[Performing Arts](#)

Assessments

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
U.S. 28005 v4 ↗ Stage manage a production in an entertainment or event context	3	I	6			
U.S. 32366 v1 ↗ Develop a costume design for a given work in an entertainment and event context	3	I	5			
U.S. 32367 v1 ↗ Realise the costume design for a given work in an entertainment and event context	3	I	4			
U.S. 32368 v1 ↗ Develop a lighting design for a given work in an entertainment and event context	3	I	5			
U.S. 32369 v1 ↗ Realise the lighting design for a given work in an entertainment and event context	3	I	4			
U.S. 32370 v1 ↗ Develop a make-up design for a given work in an entertainment and event context	3	I	5			
U.S. 32371 v1 ↗ Realise the make-up design for a given work in an entertainment and event context	3	I	4			
Total Credits:			55	0	0	0

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
U.S. 32372 v1 ↗ Develop a scenic design for a given work in an entertainment and event context	3	I	5			
U.S. 32373 v1 ↗ Construct props and scenic elements to realise the scenic design for a given work in an entertainment and event context	3	I	4			
U.S. 32374 v1 ↗ Develop a sound design for a given work in an entertainment and event context	3	I	5			
U.S. 32375 v1 ↗ Realise the sound design for a given work in an entertainment and event context	3	I	4			
U.S. 32380 v1 ↗ Lead an area of production in an entertainment and event technology context	3	I	4			
Total Credits:			55	0	0	0

Level 3 Agriculture and Horticulture (300AGH)

The emphasis is on the identification of market requirements for agricultural and horticultural products and the consequent manipulation of agricultural and horticultural production processes to achieve optimum economic returns. A detailed examination of environmental issues created by agriculture production is carried out. A large independent research project takes up a significant proportion of the course.

Teacher in Charge

- Esther Hancock

Recommended Entry Criteria

Level 2 Agriculture & Horticulture or see HOD.

Departments

Science

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91528 v2  Agricultural and Horticultural Science 3.1 -  Carry out an investigation into an aspect of a New Zealand primary product or its production	3	I	4			
A.S. 91529 v2  Agricultural and Horticultural Science 3.2 -  Research and report on the impact of factors on the profitability of a New Zealand primary product	3	I	6	6r,6w		
A.S. 91532 v2  Agricultural and Horticultural Science 3.5 -  Analyse a New Zealand primary production environmental issue	3	E	5	5r,5w		
Total Credits:			15	11	0	0

Optional

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91531 v2  Agricultural and Horticultural Science 3.4 -  Demonstrate understanding of how the	3	E	4	4r,4w		
Total Credits:			4	4	0	0

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
production process meets market requirements for a New Zealand primary product(s)						
1						
Total Credits:			4	4	0	0

Level 3 Biology (300BIO)

This course investigates how plants and animals respond to their environment; how humans maintain constant internal conditions; how new species arise, and how humans have evolved over time. Students also carry out a biological investigation into an organisms response to changing stimuli.

Teacher in Charge

- Bevan Rogers

Recommended Entry Criteria

3 Level 2 Biology Standards with Achieved OR with permission of HOD Biology.

Departments

Science

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91601 v2 ↗ Biology 3.1 - Carry out a practical investigation in a biological context, with guidance **	3	I	4			
A.S. 91603 v3 ↗ Biology 3.3 - Demonstrate understanding of the responses of plants and animals to their external environment **	3	E	5	5r,5w		
A.S. 91604 v3 ↗ Biology 3.4 - Demonstrate understanding of how an animal maintains a stable internal environment **	3	I	3	3r		
A.S. 91605 v2 ↗ Biology 3.5 - Demonstrate understanding of evolutionary processes leading to speciation **	3	E	4	4r,4w		
A.S. 91606 v2 ↗ Biology 3.6 - Demonstrate understanding of trends in human evolution **	3	E	4	4r,4w		
Total Credits:			20	16	0	0

Level 3 Chemistry (300CHM)

This course builds on the Level 2 Chemistry course and involves practical and theory work. This course will be of much assistance to students intending to go on to study Chemistry at tertiary level

Teacher in Charge

- Richard Dunn

Recommended Entry Criteria

Gained 3 Level 2 Chemistry Standards

Departments

[Science](#)

Contributions and Equipment/Stationery

Approved Calculator.

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91388 v2  Chemistry 3.2 - Demonstrate understanding of spectroscopic data in chemistry **	3	I	3			
A.S. 91390 v2  Chemistry 3.4 - Demonstrate understanding of thermochemical principles and the properties of particles and substances **	3	E	5			
A.S. 91391 v2  Chemistry 3.5 - Demonstrate understanding of the properties of organic compounds **	3	E	5			
A.S. 91392 v2  Chemistry 3.6 - Demonstrate understanding of equilibrium principles in aqueous systems **	3	E	5			
A.S. 91393 v2  Chemistry 3.7 - Demonstrate understanding of oxidation-reduction processes **	3	I	3			
A.S. 93102 v23  SCHL - Chemistry	3	E	0			
Total Credits:			21	0	0	0

Level 3 Physics (300PHY)

Physics is the study of the world around us. We use it to explore the relationships between physical phenomena in our universe. This course will be of much assistance to students intending to go on to further study at tertiary level.

Note: Not all of the listed standards will be covered. Choices will be made in consultation with the class teacher.

Teacher in Charge

- Llywelyn Adlam

Recommended Entry Criteria

Merit in a Physics external and have 12 Level 2 Mathematics credits, including algebra or see HOD.

Departments

[Science](#)

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91521 v2  Physics 3.1 - Carry out a practical investigation to test a physics theory relating two variables in a non-linear relationship **	3	I	4			
A.S. 91522 v2  Physics 3.2 - Demonstrate understanding of the application of physics to a selected context **	3	I	3			
A.S. 91523 v2  Physics 3.3 - Demonstrate understanding of wave systems **	3	E	4			
A.S. 91524 v2  Physics 3.4 - Demonstrate understanding of mechanical systems **	3	E	6			
A.S. 91525 v2  Physics 3.5 - Demonstrate understanding of Modern Physics **	3	I	3			
A.S. 91526 v2  Physics 3.6 - Demonstrate understanding of electrical systems **	3	E	6			
Total Credits:			26	0	0	0

Level 3 Science (300SCI)

This course is recommended if you want to gain a broad understanding of Science, for general interest. Topics taught will explore a range of scientific concepts, through both practical and theory-based activities. Practical, real-life learning opportunities are a focus.

Teacher in Charge

- Richard Dunn

Recommended Entry Criteria

Level 2 Science, or Chemistry, or Physics, or Biology.

Departments

Science

Assessments

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 90828 v3  Education for Sustainability 3.1 - Evaluate a personal action that contributes towards a sustainable future	3	I	6	6r		
A.S. 91410 v2  Earth and Space Science 3.1 - Carry out an independent practical Earth and Space Science investigation	3	I	4	4r		
A.S. 91411 v2  Earth and Space Science 3.2 - Investigate a socio-scientific issue in an Earth and Space Science context	3	I	4	4r		
A.S. 91415 v2  Earth and Space Science 3.6 - Investigate an aspect of astronomy	3	I	4	4r		
Total Credits:			18	18	0	0

Level 3 Gateway (300GWY)

Gateway is a programme which offers senior students direct pathways to further training and employment, while achieving industry/work-related Unit Standards up to Level 3, through structured workplace learning, off-site courses and Core Skills Unit Standards.

Teacher in Charge

- Katrina Madill

Recommended Entry Criteria

After application students are interviewed by the Gateway Coordinators/Year Group Dean. A limit to numbers may apply. Must be willing to work one day per week during school term.

Departments

[Transition](#)

Assessments

Note: Students will not be assessed on all the listed standards.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
U.S. 1296 v8 ↗ Conduct informal interviews	3	I	3			
U.S. 4251 v10 ↗ Plan a career pathway	3	I	3			
U.S. 9681 v8 ↗ Contribute within a team or group which has an objective	3	I	3			
U.S. 9694 v9 ↗ Demonstrate and apply knowledge of communication process theory	3	I	4			
U.S. 17592 v6 ↗ Identify the causes of back injury and methods to prevent back injuries in the workplace	3	I	4			
U.S. 22316 v6 ↗ Demonstrate knowledge of the management of drug and alcohol-related problems in the workplace	3	I	4			
U.S. 28100 v5 ↗ Develop a plan to show how a budget contributes to achieving a long-term personal financial goal	3	I	4			
U.S. 30265 v2 ↗ Apply health and safety risk assessment to a job role	3	I	8			
Total Credits:			33	0	0	0

Level 3 Geography (300GEO)

Geography is the study of the earth as the home of people. It combines elements of the sciences with the humanities to help students to understand the world around them. Geographers do this by explaining all the factors that make up the human and physical environment and how they affect each other. Topics cover the issue of Human Trafficking in Europe, global pattern or Maritime Piracy and interaction of natural process along the Tasman Bay Coastline.

Field trips to Tahunanui Beach, Boulder Bank and McKays Bluff included.

Departments

[Social Sciences](#)

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91401 v2  Economics 3.3 - Demonstrate understanding of micro-economic concepts **	3	I	5	5r		
A.S. 91426 v2  Geography 3.1 - Demonstrate understanding of how interacting natural processes shape a New Zealand geographic environment **	3	E	4	4r,4w		
A.S. 91429 v2  Geography 3.4 - Demonstrate understanding of a given environment(s) through selection and application of geographic concepts and skills **	3	E	4	4r,4w		
A.S. 91430 v3  Geography 3.5 - Conduct geographic research with consultation **	3	I	5			
A.S. 91431 v2  Geography 3.6 - Analyse aspects of a contemporary geographic issue **	3	I	3	3r		
A.S. 91432 v3  Geography 3.7 - Analyse aspects of a geographic topic at a global scale **	3	I	3	3r		
Total Credits:			24	19	0	0

Level 3 History (300HST)

Level 3 History builds on the skills developed in Level 2 and is centred on the idea of being an historian. Early in the year, students complete an in-depth historical study that teaches the advanced research, analysis, and writing skills needed for success at this level. These skills are then applied in a 10-credit independent research project, where students have the freedom to choose their own historical topic. This allows you to follow your interests, explore a passion, or connect History with other subjects you enjoy.

Throughout the year, students strengthen their ability to analyse evidence, debate interpretations, and construct convincing, well-supported arguments. Level 3 History is particularly well suited to students planning to study at university, as it develops the research, critical thinking, and academic writing skills expected at tertiary level.

Teacher in Charge

- Tim Wright

Recommended Entry Criteria

14 credits in Level 2 History or already gained UE literacy

Departments

[Social Sciences](#)

Contributions and Equipment/Stationery

BYOD Course

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91434 v4  History 3.1 - Research an historical event or place of significance to New Zealanders, using primary and secondary sources	3	I	5	5r		
A.S. 91435 v3  History 3.2 - Analyse an historical event, or place, of	3	I	5	5r		
Total Credits:			21	21	0	0

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
significance to New Zealanders						
A.S. 91437 v2  History 3.4 - Analyse different perspectives of a contested event of significance to New Zealanders 	3	I	5	5r		
A.S. 91438 v2  History 3.5 - Analyse the causes and consequences of a significant historical event 	3	E	6	6r,6w		
Total Credits:			21	21	0	0

Level 3 Psychology (300PSY)

Why do people commit crimes? How reliable is human memory? Can we ever truly understand human behaviour? This course tackles these questions through the lens of psychological science.

Students explore criminology through biological and behavioural perspectives, investigate eyewitness testimony and memory recall, and examine ethical issues including gender and cultural bias and the use of animals and children research. Students design and conduct their own independent research investigation.

Assessment centres on essays and formal reports, developing the academic writing, critical thinking, and analytical skills essential for university success - ideal for students pursuing careers in nursing, teaching, policing, and counselling.

Teacher in Charge

- Nicola Hardaker

Recommended Entry Criteria

10 UE literacy credits and/or 12 credits in Level 2 Psychology.

Departments

[Social Sciences](#)

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91872 v1  Psychology 3.1 - Analyse the interaction between psychological approaches **	3	I	6	6r		
A.S. 91873 v1  Psychology 3.2 - Analyse the significance of a key piece of research and its impact on society **	3	I	3	3r		
A.S. 91874 v1  Psychology 3.3 - Conduct independent psychological research with consultation **	3	I	6	6r		
A.S. 91876 v1  Psychology 3.5 - Analyse a significant issue in psychological practice **	3	E	3	3r,3w		
Total Credits:			18	18	0	0

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 93103 v23  SCHL - Physics	3	E	0			
Total Credits:			26	0	0	0

Level 3 Tourism (300TSM)

Tourism is one of New Zealand's largest industries and employs 11% of the workforce. Tourism offers students an insight into the knowledge and skills required to pursue a career in the tourism sector. Topics include global tourist destinations and key roles within the tourism industry. Students have the opportunity for a field trip that explores tourism in the Nelson-Tasman region.

Teacher in Charge

- Nathan Gargiulo

Departments

Social Sciences

Assessments

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
U.S. 18211 v7  Demonstrate knowledge of Australia as a tourist destination	3	I	5			
U.S. 18212 v6  Demonstrate knowledge of New Zealand as a tourist destination	3	I	8			
U.S. 23755 v3  Identify and self-evaluate the demands of a specific role in a tourism workplace	3	I	3			
U.S. 26463 v5  Demonstrate knowledge of European countries as tourist destinations	3	I	8			
Total Credits:			24	0	0	0

Level 3 Design & Visual Communication (300DVC)

The course is focused on preparing students for tertiary pathways in all areas of Design, Architecture and Engineering. Problem solving is based on research to develop innovative solutions to real life needs and opportunities. Students are encouraged to present their designs with software used in industry such as Adobe Photoshop, Inventor and ArchiCAD.

Note: There is 1 Internal design standard related to Spatial or Product design. Students are recommended to choose their area of interest and complete the associated standard in the first half of the year. Students will then use this design to complete the Working Drawings external standard.

Teacher in Charge

- Andrew Gillespie

Recommended Entry Criteria

Previous experience in this subject recommended or see HOD.

Departments

Technology

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91627 v4 ↗ Design and Visual Communication 3.30 - Initiate design ideas through exploration	3	E	4			
A.S. 91629 v3 ↗ Design and Visual Communication 3.32 - Resolve a spatial design through graphics practice	3	I	6			
A.S. 91630 v3 ↗ Design and Visual Communication 3.33 - Resolve a product design through graphics practice	3	I	6			
A.S. 91631 v3 ↗ Design and Visual Communication 3.34 - Produce working drawings to communicate production details for a complex design	3	E	6			
Total Credits:			22	0	0	0

Level 3 Digital Technology Development and Coding (300DTD)

At Level 3, understanding digital technologies is not enough, you need to master them. This course takes your programming, web development, and database skills to a professional level: writing object-oriented code with graphical user interfaces, building sophisticated data-driven web applications, and exploring computer science concepts such as complexity and tractability that underpin how real systems are designed. Every project is designed with a focus on great user experience, because technology that nobody enjoys using is technology that fails. If you are considering a future in technology, this is where it begins to take shape.

Teacher in Charge

- Steve Copley

Recommended Entry Criteria

12 credits in Level 2 Digital Technology Development or see HOD.

Departments

[Digital Technology](#)

Contributions and Equipment/Stationery

Printing (including colour), wired headphones.

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91902 v2  Digital Technologies and Hangarau Matihiko ** 3.3 - Use complex techniques to develop a database	3	I	4			
A.S. 91903 v1  Digital Technologies and Hangarau Matihiko ** 3.4 - Use complex techniques to develop a digital media outcome	3	I	4			
A.S. 91906 v2  Digital Technologies and Hangarau Matihiko ** 3.7 - Use complex programming techniques to develop a computer program	3	I	6			
A.S. 91908 v1  Digital Technologies and Hangarau Matihiko ** 3.9 - Analyse an area of computer science	3	E	3	3w		
Total Credits:			17	3	0	0

Level 3 Materials Technology Furniture (300MAT)

This course will appeal to students who are interested in entering the joinery or construction industry. Students will have the opportunity to develop their workshop skills using wood as a construction material and gain credits administered by the Building and Construction ITO (BCITO). Knowledge will be further assessed through a range of written tasks through the year.

Teacher in Charge

- Andrew Gillespie

Recommended Entry Criteria

Previous experience in this subject recommended or see HOD.

Departments

[Technology](#)

Assessments

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
U.S. 29679 v3 ↗ Develop and use BCATS project documentation for a Stage 3 BCATS project	3	I	8			
U.S. 29684 v3 ↗ Undertake a Stage 3 BCATS project	3	I	12			
Total Credits:			20	0	0	0

Level 3 Materials Technology Textiles (300MTT)

Students develop skills and understanding in the field of textile design in this course. Students plan, design, construct and evaluate textile products using understanding gained from research whilst developing appropriate skills in sewing construction techniques. Creativity is encouraged. The first standard is applying design to fabric and the remaining standards are developing a garment with complex procedures to produce a quality outcome.

Teacher in Charge

- Andrew Gillespie

Recommended Entry Criteria

Previous experience in this subject recommended or see HOD.

Departments

Technology

Contributions and Equipment/Stationery

Own fabrics and notions, drawing paper and competition entry fees.

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91611 v3 ↗ Generic Technology 3.4 - Develop a prototype considering fitness for purpose in the broadest sense	3	I	6			
A.S. 91621 v3 ↗ Construction and Mechanical Technologies 3.21 - Implement complex procedures using textile materials to make a specified product	3	I	6			
A.S. 91623 v3 ↗ Construction and Mechanical Technologies 3.23 - Implement complex procedures to create an applied design for a specified product	3	I	4			
Total Credits:			16	0	0	0

Level 3 Mechanical Engineering (300MEG)

This course builds on the skills and knowledge gained at Level 2 providing opportunities for students to build their own engineering product. Past projects have included mini-motorbikes, drift trikes and radio-controlled models.

Teacher in Charge

- Andrew Gillespie

Recommended Entry Criteria

Previous experience in this subject is recommended or see HOD.

Departments

[Technology](#)

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
U.S. 32054 v1 ↗ Produce components by performing engineering machining operations in MaPS environment	3	I	7			
U.S. 32056 v1 ↗ Perform fabrication operations in MaPS environment	3	I	7			
A.S. 91620 v4 ↗ Construction and Mechanical Technologies 3.20 - Implement complex procedures to integrate parts using resistant materials to make a specified product **	3	I	6			
Total Credits:			20	0	0	0

Level 3 Technology (300TEC)

This course will suit students considering tertiary pathways in professional engineering, architecture, or physical sciences. This course will take knowledge gathered from a range of disciplines to solve real world problems relevant to their interests. Students will work with a client to solve a practical problem faced in the real world.

Discuss Scholarship opportunities with Teacher.

Teacher in Charge

- Andrew Gillespie

Recommended Entry Criteria

Previous experience in this subject recommended or see HOD.

Departments

Technology

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Optional external assessments available for subject endorsement.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91610 v3 ↗ Generic Technology 3.3 - Develop a conceptual design considering fitness for purpose in the broadest sense	3	I	6			
A.S. 91611 v3 ↗ Generic Technology 3.4 - Develop a prototype considering fitness for purpose in the broadest sense	3	I	6			
A.S. 91622 v3 ↗ Construction and Mechanical Technologies 3.22 - Implement complex procedures to make a specified product using a Computer Numerical Controlled (CNC) machine	3	I	4			
Total Credits:			16	0	0	0

Level 3 Visual Art - Design (300VDE)

On the completion of this course, students will have developed a greater understanding of some of the leading methods and practices of Visual Design. Exploring a contemporary artist model approach, students will develop a portfolio of work that explores a range of ideas related to a personal investigation or given brief. Students taking this subject will see it as a stepping stone into either a Fine Art or Design related course on completion of the year.

Teacher in Charge

- Shaun Oughton

Recommended Entry Criteria

Level 2 Visual Art - Painting or Level 2 Visual Art - Design or see HOD.

Departments

[Visual Art](#)

Contributions and Equipment/Stationery

Course Cost: \$60.00 Printing, \$10.00 Adobe Creative Suite cost additional and USB stick

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91445 v2  Design 3.2 - Use drawing to demonstrate understanding of conventions appropriate to design **	3	I	4			
A.S. 91450 v2  Design 3.3 - Systematically clarify ideas using drawing informed by established design practice **	3	I	4			
A.S. 91455 v2  Design 3.4 - Produce a systematic body of work that integrates conventions and regenerates ideas within design practice **	3	E	14			
A.S. 93307 v19  SCHL - Design	3	E	0			
Total Credits:			22	0	0	0

Level 3 Visual Art - Painting (300VPA)

Using a range of contemporary drawing and painting approaches, students are guided through an in-depth exploration into the production of artworks. Students taking this subject will see it as a valid stepping stone into either a Fine Arts or Design related course on completion of secondary school.

Teacher in Charge

- Shaun Oughton

Recommended Entry Criteria

Level 2 Visual Art - Painting and gained 12 credits for external portfolio.

Departments

[Visual Art](#)

Contributions and Equipment/Stationery

Course Cost: \$40.00 Printing. BYOD Device with Adobe Creative Suite capable software additional expense \$10.00

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91446 v2  Painting 3.2 - Use drawing to demonstrate understanding of conventions appropriate to painting **	3	I	4			
A.S. 91451 v2  Painting 3.3 - Systematically clarify ideas using drawing informed by established painting practice **	3	I	4			
A.S. 91456 v2  Painting 3.4 - Produce a systematic body of work that integrates conventions and regenerates ideas within painting practice **	3	E	14			
A.S. 93306 v19  SCHL - Painting	3	E	0			
Total Credits:			22	0	0	0

Level 3 Visual Art - Photography (300VPH)

Building on the knowledge and expertise of Level 2 Visual Art Photography, students will be working on developing a portfolio of work that explores a range of contemporary artist studies relevant to their theme, interest or tastes. Students taking this subject will see it as a valid stepping stone into either a Fine Art or Design related course on completion of secondary school.

Teacher in Charge

- Shaun Oughton

Recommended Entry Criteria

200 Visual Art - Photography, 200 Visual Art – Painting and Design.

Departments

[Visual Art](#)

Contributions and Equipment/Stationery

Course Cost: \$60.00 Printing, \$10.00 Adobe Creative Suite cost additional. SD card, USB stick and DSLR 35mm camera required.

Assessments

This course is eligible for subject endorsement.

You will be assessed in this course through all or a selection of the standards listed below.

Required *

Assessment Details	Level	I/E	Cr.	UE Literacy Cr.	L1 Literacy Cr.	Numeracy Cr.
A.S. 91447 v2 Photography 3.2 - Use drawing to demonstrate understanding of conventions appropriate to photography **	3	I	4			
A.S. 91452 v2 Photography 3.3 - Systematically clarify ideas using drawing informed by established photography practice **	3	I	4			
A.S. 91457 v2 Photography 3.4 - Produce a systematic body of work that integrates conventions and regenerates ideas within photography practice **	3	E	14			
A.S. 93310 v19 SCHL - Photography	3	E	0			
Total Credits:			22	0	0	0