



ROTOTUNA SENIOR
HIGH SCHOOL

25 Kaitiaki Drive, Hamilton, 3201 | www.rototuna.school.nz

2025

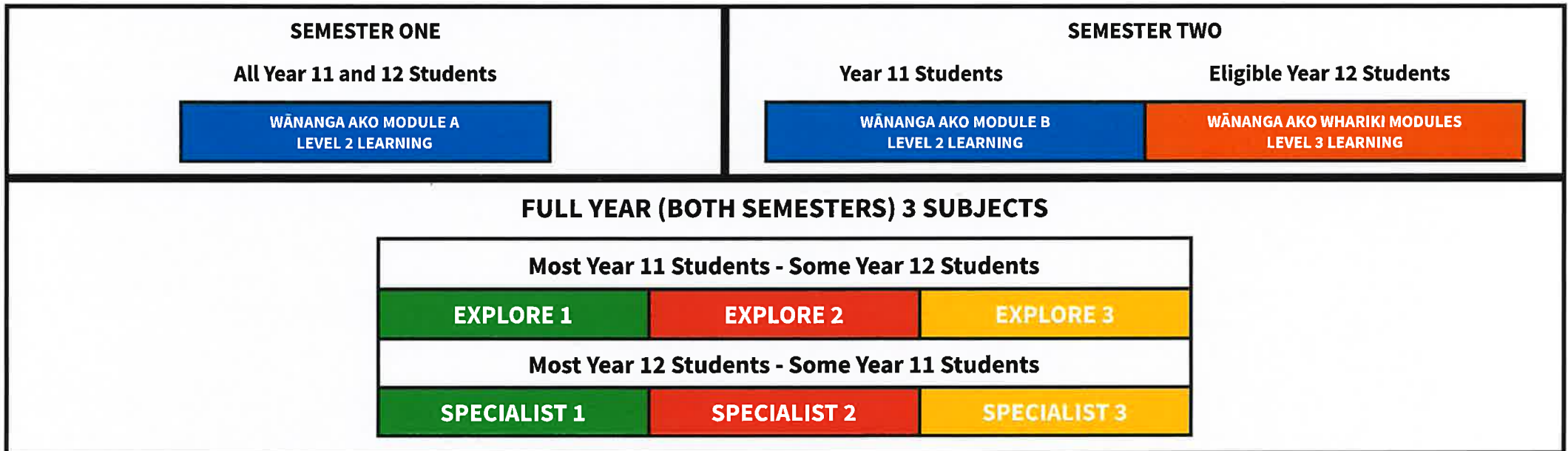
EXPLORE

COURSE BOOKLET

PROGRAMME OVERVIEW - Year 11, 12 and 13 Students

Our goal is for students who join Rototuna Senior High School, to gain Level 2 NCEA over two years of learning - for the majority of students this occurs during Yr 11 and Yr 12. When students join the Senior High, they will begin their learning with EXPLORE courses. The EXPLORE courses are designed to teach the foundational knowledge and skills (NCEA Level 1 & Level 2) required for students to achieve their Level 2 NCEA by the *end* of their Year 12 year. Below is an overview of the progression.

STAGE NOT AGE: Some students who are achieving at higher levels may be eligible for learning in Level 2 SPECIALIST classes. We have clear criteria for students wanting to be considered for learning in this way. You may apply to be considered for learning in Level 2 Specialist classes if you meet this criteria while you are in Year 11. Courses are designed to be for 'stage not age' meaning students from both Year 11 and Year 12 could be in either 'EXPLORE' or 'SPECIALIST' classes depending on need and eligibility. For students new to RSHS or are new to NZ we recommend starting with 'EXPLORE' classes or to have a conversation with your enrolment advisor.



TIMETABLE OVERVIEW

2025

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
WH Whānau	WH Whānau	(Schools Starts at 10:00 am)	WH Whānau	WH Whānau
EXPLORE	EXPLORE		EXPLORE	EXPLORE
E1 Explore 1	E1 Explore 1	PW Puna Wānanga – 60 mins	E2 Explore 2	E2 Explore 2
INTERVAL				
WĀNANGA AKO	WĀNANGA AKO		EXPLORE	WĀNANGA AKO
WĀ Wānanga Ako Module	WĀ Wānanga Ako Module	PW Puna Wānanga	E3 Explore 3	WĀ Wānanga Ako Module
LUNCH				
EXPLORE	EXPLORE		WĀNANGA AKO	EXPLORE
E3 Explore 3	E2 Explore 2	PW Puna Wānanga	WĀ Wānanga Ako Module	E1 Explore 1

IF YOU HAVE **BOTH LITERACY AND NUMERACY**

SEM. 1	SEM. 2
WĀ	WĀ

FULL YEAR		
E1	E2	E3

SEM. 1	SEM. 2
PW	PW

The following selection instructions are for Year 11 students that have already obtained the NCEA Literacy and Numeracy Co-requisite.

Wānanga Ako Module Selection:

- You will select 3 (First, Second and Third) Wānanga Ako Module options from Semester A.
- You will select 3 (First, Second and Third) Wānanga Ako Module options from Semester B.

Explore Selection:

- You will select 5 Explore options. You will receive 3 of these options.

NOTE: You will not necessarily receive your first three options. This is to be expected and should be planned for. In Year 12 and 13, all students will receive their first options.

Specialist Options:

- Some students may select L2 **Specialist** classes instead of the Explore classes for one or more subjects you excel in. There will be some eligibility criteria for students wanting to go into the specialist learning classes, this may include some of the following:
 - You will be working at Level 6+ of the curriculum
 - You may have gained a merit or excellence from a Level 1 standard while in Year 10
 - You have evidence to clearly show your ability to begin learning at NCEA level 2 in a specific subject

NOTE: There will be a selection option in the google course selection form to indicate you would like to be **considered** for a SPECIALIST class

Puna Wānanga: Course selection will take place at the end of Week 1, Term 4

IF YOU **DO NOT HAVE LITERACY AND/OR NUMERACY**

SEM. 1 or 2	SEM. 1 or 2
WĀ	WĀ

FULL YEAR		
EXLIT	EX1MATH	E3

SEM. 1	SEM. 2
PW	PW

The following selection instructions are for Year 11 students that have either the Literacy **OR** Numeracy. co-requisite but not both.

Wānanga Ako Module Selection:

- You will select 3 (First, Second and Third) Wānanga Ako options from Semester A.
- You will select 3 (First, Second and Third) Wānanga Ako options from Semester B.

Explore Course Selection:

- If you do not have Literacy:
 - You will choose EXPLORE LITERACY (EXLIT)
- If you have one of either Literacy READING or WRITING or both
 - You will choose EXPLORE ENGLISH (EXENG)
- If you do not have Numeracy
 - You will choose E1 Maths
- You will choose 3 additional Explore Options of your choice

NOTE: You will not necessarily receive your first three options. This is to be expected and should be planned for. In Year 12 and 13, all students will receive their first options.

Puna Wānanga: Course selection will take place at the end of Week 1, Term 4

THINGS TO CONSIDER:

ACHIEVEMENT EXPECTATIONS:

- Students are working towards completing their **Level 2 Certificate**.
- **SHOULD HAVE** met **NCEA Literacy and Numeracy Co-requisites** or be working towards these.
- Plan to achieve **quality** (Merit or Excellence) to showcase critical, creative and caring thinking
- After Semester 1, Year 12 students can choose to begin working towards NCEA L3 via their Semester 2 Module.

CURRICULUM EXPECTATIONS:

- Students must prioritise obtaining the Literacy and Numeracy co-requisites. This means that if they have not yet met them, students will need to complete this in Year 12.

UNIVERSITY READING & WRITING:

- UE Entrance Literacy requires you to achieve at least 5 Reading and 5 Writing credits at Level 2 or higher. This requirement is only for University Entrance and can be achieved in L2 & L3.
- Plan for what access you will have in Year 12 and what you will likely need access to in Year 13.

ADDITIONAL ASPECTS:

- Discuss and plan for a balance of Internal and External assessment opportunities.
- Discuss what is/is not required to achieve NCEA Level 2 and entry for future Pathways.

NEGOTIATED LEARNING EXPERIENCE:

- Kaiārahi should negotiate NCEA accessibility with the appropriate Kaiako. If a student requires more or less credits, this is managed by the Kaiārahi.

LEVEL 2 MODULES

L2M

	CODE	LEARNING AREA	LEARNING AREA	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
SEMESTER 1 ONLY	SMASH <i>Smash and Grab</i>	ENGLISH	SOCIAL SCIENCES	Law and politics are inseparable. In this module you will learn how laws are formed, why they matter, and how to argue for what you believe. You will step into the shoes of a politician to shape the future with your words. Are you ready to make a difference?	AS91102	English	2	Speech	3	10	I	✓			
					US27848	Legal Studies	2	Law-making process	4		I				
					US3492	Communication Studies	2	Short report	3		I				
SEMESTER 1 ONLY	KTH <i>Kill The Hero</i>	SCIENCE	MATHEMATICS	We've all seen movies where the hero pulls off a stunt so outrageous, unrealistic, or absurd that it makes you question whether those jaw-dropping moments could actually happen in real life. In this thrilling module, we'll harness the principles of physics and mathematics to reveal the truth behind these incredible feats.	AS91257	Mathematics	2	Apply graphical methods in solving problems	4	9	I		✓		
					AS91169	Physics	2	Demonstrate understanding of physics relevant to a selected context	3		I	✓			
					US1280	English	1	Communication of graphics	2		I				
SEMESTER 1 ONLY	HAPU <i>Hapu and Iwi History</i>	ENGLISH	TE AO MAAORI	Unlock the Secrets of New Zealand's Past: Dive into Hapu and Iwi Histories! Ever wondered what stories lie behind the vibrant cultures of New Zealand's hapu and iwi? Join us on a captivating journey of Aotearoa's history, where you'll uncover the legendary events that have shaped our land. You'll develop cutting-edge information literacy skills. Learn how to sift through sources, evaluate evidence, and craft well-reasoned conclusions. Dive in and discover how history and research skills come together to illuminate the past and enrich your future!	AS91105	English	2	Research	4	8	I	✓		✓	
					US 16044	Te Ao Maori	2	Describe historical events of a hapu or iwi	4		I				
BOTH SEMESTERS	TESART <i>TESSELLATION ART</i>	VISUAL ARTS	MATHEMATICS	Enter into the amazing space of creating wonder filled shapes and forms that emerge from the fascinating world of mathematics and visual art. You will be crafting your own visual narratives based on mathematical patterns (both numerical and geometrical) that are produced aesthetically while reflecting the historical beliefs and values of a culture. The choice of medium will be based on your theme.	AS91256	Mathematics	2	Apply coordinate Geometry Methods in Solving Problems	2	8	I		✓		
					AS91258	Mathematics	2	Apply Sequences and Series in Solving Problems	2		I		✓		
					AS91325	Visual Art	2	Produce a resolved Artwork that demonstrates control of skills appropriate to cultural conventions	4		I				
BOTH SEMESTERS	SCRIPT <i>SCRIPT IT!</i>	PERFORMING ARTS	ENGLISH	Dive into the art of writing a short script, both for TV/Film and Live Theatre. Master the craft, engage audiences, and transform passion into powerful narratives. Join us to unleash your storytelling potential.	AS91255	Media	2	Write developed media text for a specific target audience	3	10	I	✓			✓
					AS91102	English	2	Construct and deliver a crafted and controlled oral text	3		I				
					AS91220	Drama	2	Script a scene suitable for drama performance	4		I			✓	

BOTH SEMESTERS	DIVIDE <i>Divided Peoples</i>	ENGLISH	SOCIAL SCIENCES	Slavery. Civil war. Segregation. Racism. Inequality. The fight for rights. The Black Civil Rights Movement transformed history, sparking an ongoing discussion on racial equality across the globe. Students will explore the events and themes of the Black Civil Rights Movement, developing formal and creative writing skills to a publication standard.	AS 91101	English	2	Writing Portfolio	6	11		✓			✓
					AS 91232	History	2	Perspectives	5				✓		
BOTH SEMESTERS	SFX <i>STITCHFX</i>	VISUAL ARTS	TECHNOLOGY	Step into the vibrant realm of textile art, where you'll transform ideas into stunning artwork. Explore both traditional and contemporary techniques of the versatility of textile-based art. From embroidery and printmaking to felting and appliqué, you'll learn to craft dynamic pieces that showcase your unique vision. Join us to hone your skills and express your creativity through the rich and diverse world of textile art	AS91345	Materials Technology	2	Implement advanced procedures using textile materials to make a specified product with special features	6	10					
					AS91325	Visual Arts	2	Produce a resolved artwork that demonstrates control of skills appropriate to cultural conventions.	4						
SEMESTER 1 ONLY	MATLE1 <i>MATHLETE</i>	MATHEMATICS	HEALTH AND PHYSICAL EDUCATION	In this module, you will explore how statistical methods and group processes intersect within physical activity contexts. This course will also examine how communication, leadership, and teamwork influence success and cohesion in sport and physical contexts.	AS91264	Statistics	2	Use statistical methods to make an inference	4	10		✓			
					AS91336	Physical Education	2	Analyse group processes in physical activity	3						
					US9677	Physical Education	2	Communicate in a team or group which has an objective	3						
BOTH SEMESTERS	PNDEM <i>Pandemic</i>	SCIENCE	MATHEMATICS	The Black Death, the 1918 influenza pandemic, the 2009-2010 Swine Flu outbreak, and COVID-19 are all major health crises that have significantly impacted human populations. Rising obesity rates in New Zealand have also led to an increase in type 2 diabetes. What connects these events? They all highlight critical challenges to human health. In this course, we'll explore the biology and statistics behind these pandemics, their effects on human health, and what we can do to address and prevent future health crises.	AS91154	Biology	2	Analyse the biological validity of information presented to the public	3	10		✓			
					AS91264	Statistics	2	Use statistical methods to make an inference	4				✓		
					US3492	Communication Studies	2	Write a short report	3						
BOTH SEMESTERS	GPSYCD <i>Get Psyched!</i>	SOCIAL SCIENCES	MATHEMATICS	Unlock the secrets of the human mind while mastering the power of statistics in this exciting module! You'll run your own experiment, analyse real data, and discover how psychology and statistics work together to answer intriguing questions about behaviour and mental processes.	AS91846	Psychology	2	Psychological research	4	10				✓	
					AS91265	Statistics	2	Statistical experiment	3				✓		
					US3492	Communication Studies	2	Write a short report	3						
SEMESTER 1 ONLY	FDSCI1 <i>Food Science 1</i>	TECHNOLOGY	SCIENCE	Plan to succeed! Dive into the world of food innovation with our Food Technology and Chemistry course. In this hands-on course, you'll utilise cutting-edge planning tools to design your own food product. Learn how to apply quality control measures to ensure your product meets industry standards. This course is a great taster for the Level 3 FOODSCI2 course in Semester 2.	AS91355	Food Technology	2	Select and use planning tools to manage the development of an outcome	4	8					
					AS91910	Chemistry	2	Carry out quantitative analysis into a substance present in a consumer product	4						

BOTH SEMESTERS	ACTIVIST <i>Activist</i>	HEALTH AND PHYSICAL EDUCATION	SOCIAL SCIENCES	In this module, you will delve into a variety of social issues affecting the school and the wider community. This is your chance to make a real impact! Step up as a social activist and take meaningful action to enhance the hauora of our community.	AS91282	Social Studies	2	Describe personal involvement in a social action	5	10				✓	
					AS91237	Health	2	Take action to enhance an aspect of people's well-being within the school or wider community	5						
SEMESTER 1 ONLY	NFLX <i>Netflix</i>	TECHNOLOGY	MEDIA	Why is Star Wars popular? Why do some stories resonate with audiences across generations while others bomb? Find out how storytellers construct narratives that keep audiences glued to their seats then learn how to present your understanding using digital media technologies.	AS91893	Digital Technology	2	Use advanced techniques to develop a digital media outcome	4	8	I				
					AS91249	Media Studies	2	Demonstrate understanding of narrative in media texts	4		I				
BOTH SEMESTERS	INTREPID <i>Intrepid Adventures</i>	HEALTH AND PHYSICAL EDUCATION	SOCIAL SCIENCES	Come experience life in the outside world. Explore the world of adventure tourism, actively engage with a range of outdoor businesses and then evaluate these against the threats to their business model, providing solutions for them to continue to grow in the outdoor sector in New Zealand.	AS91865	Business Studies	2	Future proofing	4	10					
					US9677	Business Studies	2	Communicate in a team	3						
					AS91336	Outdoor Education	2	Group processes	3						

EXPLORE COURSES

EXPLORE

ENGLISH

ENG

	CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
	EXLIT <i>LITERACY</i>	In this class, students will enhance their literacy skills by exploring a wide range of texts. Through reading, discussion, and analysis, they will improve comprehension, critical thinking, and writing abilities. Perfect for developing strong literacy and communication skills! *Optional	32403	Literacy	1	CAA Reading	5	10LIT *5	E	✓			✓
			32405	Literacy	1	CAA Writing	5		E	✓			✓
			AS 91924	English	1	How context shapes verbal language use	5		I				
	EXENG <i>ENGLISH</i>	Students will explore the techniques authors and filmmakers use to tell stories, convey themes, and influence their audience. Through critical analysis and discussion, they will enhance their ability to interpret and engage with diverse forms of media. Perfect for honing analytical skills and understanding the power of language!	AS 91925	English	1	Aspects of Studied Texts	5	10	I	✓			✓
			AS 91924	English	1	How context shapes verbal language use	5		I	✓			
			AS 91927	English	1	Unfamiliar	5		E	✓			
	EXMED <i>MEDIA</i>	Students will explore a Movie genre to develop a strong understanding of how stories are told across different formats. Through analysing characters, monologues, and media techniques, students will learn how language and visuals shape meaning.	AS 91924	English	1	How context shapes verbal language use	5	13	I	✓			
			AS 91251	Media	2	Media Genre	4		E	✓			
			AS 91106	English	2	Reading Response	4		I	✓			✓

TE REO MAAORI

TRM

Level 1	CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
	EXTRM	<p>Ko wai au? Who am I? This full year course is designed for taurira (student's) who are continuing to expand their knowledge and understanding of Te Reo and Te Ao Māori. They will explore "Tōku Ahurea tuakiritanga", their cultural identity. External exams optional for students who complete their written and oral presentation in a timely manner. Level 1 Te Reo Māori is for students who have limited or no prior knowledge of Te Reo Māori.</p>	AS92092	Te Reo Maaori me oona tikanga	1	Students are able to interact in spoken reo Māori to share and respond to information, ideas, and opinions.	5	10 5(ex)	I	y			
			AS92093		1	Students are able to communicate in te reo Māori in relation to a language vitality context.	5		I	y			
			AS92094		1	Students are able to demonstrate understanding of te reo Māori and its principles within a familiar context.	5						

JAPANESE

JPN

	CODE	DESCRIPTION	STANDARD	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
	EXJPN JAPANESE	<p>Explore Japanese is a foundation course but will be challenging for people who can not already read and write at least one Japanese script.</p> <p>You will develop survival skills and the ability to communicate on a range of subjects in basic Japanese, such as ordering food, directions, shopping and travel.</p> <p>Externals are optional, also some Level 2 credits could be available by negotiation.</p>	91956	1	Interact in spoken Japanese	5	10 (+10)	I				
			91957	1	Communicate (spoken / written)	5		I				
			91958	1	Read Japanese	5		E				
			91959	1	Listen to Japanese	5		E				


SOCIAL SCIENCE

SSC

CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
EXHUM <i>HUMANITIES</i>	Humanities explores the key knowledge and skills of the Social Sciences subjects of History, Social Studies, Psychology, Geography, Legal Studies and Classical Studies. Perfect for the budding lawyer, psychologist, social activist, civil servant or politician.	92048	Social Studies	1	Social inquiry	5	10 <i>NOTE: You will complete only one History standard.</i>	I	✓			
		92026	History	1	Significance of historical events	5		I	✓			
		91230		2		5		I			✓	
EXCOM <i>COMMERCE</i>	This course will take you through how to interact with the economic world to make informed decisions for yourself and others. You will gain practical business experience to develop your key skills for further business success in your life.	92028	Commerce	1	Financial decision making	5	10	I		✓		
		92029	Commerce	1	Price determination	5		I				

HEALTH AND PHYSICAL EDUCATION

HPE

CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
 EXHPE <i>Physical, Outdoor and Health Education</i>	The Health and Physical Education EXPLORE course delves into the crucial role that physical activity plays in the lives of rangatahi across New Zealand. It highlights the significance of engaging with the unique outdoor environments of Aotearoa, exploring how these experiences shape physical, mental, spiritual, and social well-being. Furthermore, we will investigate the biophysical principles (anatomy, physiology, biomechanics and psychology) underpinning physical skill development, offering a comprehensive understanding of how these principles enhance learning and performance in various sports and activities. In addition, we'll critically evaluate the factors that influence an individual's ability to manage change, with a specific focus on health and well-being. Through this exploration, aakonga will gain valuable insights into the interplay between physical activity, skill acquisition, and the dynamic nature of personal growth and resilience.	AS92008	Health Education	1	Demonstrate understanding of hauora in a health-related context through the application of a model of health	5	Level 1 10 credits Level 2 9 credits	I				
		AS91236	Health Education	2	Evaluate factors that influence people's ability to manage change	4		I				
		AS92016	Physical Education	1	Apply movement strategies in an applied setting	5		I				
		AS91328	Physical Education	2	Demonstrate understanding of how and why biophysical principles relate to the learning of physical skills	5		I				

PERFORMING ARTS

PART



	CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
	EXMUS <i>Music General</i>	If you have an interest and basic foundation in music - You will be focused on group or solo performance skills supported by developing relevant knowledge: including looking at music production processes.	AS91949	Music	1	Demonstrate music performance skills	5	9	I				
			US27703	Entertainment & Event Technology	2	Demonstrate and apply knowledge of sound for a performance context using control and enhancement processes	4		I				
	SDAN <i>Dance</i>	Explore dance elements, craft captivating group/solo choreography. Perform for peers, learn cultural/social dances, and opt for an optional year-end exam. Boost creativity, confidence, and teamwork in a safe, supportive space. Students will complete three of the four standards offered.	AS91205	Dance	2	Choreograph a group dance to communicate an intention	4	12	I				
			AS91206	Dance	2	Choreograph a solo dance to communicate an intention	4		I				
			AS91208	Dance	2	Perform a theatre dance to communicate understanding of the dance	4		I				
			AS91207	Dance	2	Perform an ethnic or social dance to communicate understanding of the style	4		I				
	SDRA <i>Drama/Theatre</i>	Emphasising the importance of working both individually and collaboratively as part of an ensemble, this course results in the development of both theatre (scripted and devised) and life skills; through the building of confidence, creativity and working collaboratively.	AS91941	Drama	1	Participate in creative strategies to create a drama	5	13	I	✓			
			AS91213	Drama	2	Apply drama techniques in a scripted context	4		I			✓	
			AS91216	Drama	2	Use complex performance skills associated with a drama or theatre form or period	4		I			✓	

Note: If a student is interested, but concerned about live performance in these courses, please come and speak to the Poutiaki of Performing Arts: Renate O'Sullivan

Music: If you want to succeed in the performance assessments, you should be in at least your third year of study in an instrument (this includes voice) Lessons are available in school to help you gain the skills you need.

MATHEMATICS

MAT

	CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W		
	EXNUM <i>Numeracy</i>	Develop your functional numeracy and mathematical skills in the real world for everyday life. This course is aimed at the NCEA Numeracy CAA. Note: This course will split part way through 2025. Students will either continue to focus on the CAA or start working towards other standards (including one L3 internal which is accessible to all learners and naturally builds on the learning done in this course).	US32406	Mathematics and Statistics	1	Numeracy CAA	10	10 (+4)	E		✓				
			Split						Split						
			AS91260	Mathematics and Statistics	2	Network methods	2		I		✓				
			AS91576	Mathematics and Statistics	3	Critical paths	2		I		✓				
	EXMAT <i>Mathematics</i>	Expand your learning in the field of Mathematics. This course covers both Statistical and Mathematical ideas which relate to solving problems in the real world such as critiquing statistics presented to the public and using mathematics for project management. Note: This specialist will cover one L3 internal which is accessible to all learners and naturally builds on the learning done in this course.	AS91944	Mathematics and Statistics	1	Statistical enquiry	5	12	I		✓				
			AS91259	Mathematics and Statistics	2	Trigonometry	3		I		✓				
			AS91260	Mathematics and Statistics	2	Network methods	2		I		✓				
			AS91576	Mathematics and Statistics	3	Critical paths	2		I		✓				

SCIENCE


SCI

	CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
	EXSC11 <i>All Sciences</i>	Explore the essential scientific principles and skills of Biology, Chemistry and Physics that apply in the world around you. This hands-on course will prepare you for the future challenges of Level 2 specialist courses.	AS91155	Biology	2	Adaptations of plants and animals	3	11	I				
			AS91911	Chemistry	2	Atoms, periodic table and chemical analysis	3		I				
			AS92045	Physics	1	Motion and energy changes	5		I				
	EXSC12 <i>Us and Earth</i>	Explore the interconnections between us and our planet. This course will focus on human life processes and natural and human induced environmental events. The interactions between the biosphere, geosphere, atmosphere and hydrosphere.		Human Biology	1	Human systems linked to the environment		9					
			AS92044	Earth Science	1	Extreme Earth events affecting us	5		I				
			AS91168	Physics	2	Practical Investigation	4		I	✓	✓		

VISUAL ARTS

VARTS

	CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
	EXDART <i>Design Art</i>	You will delve into art-making techniques and methods by researching historical art movements, exploring why art is created and how it is interpreted. This will enhance your creative thinking and deepen your understanding of artistic expression. Additionally, you'll develop specialised skills in design/photography , discovering the creative process.	AS91912	Visual Art	1	Use practice based visual inquiry to explore New Zealand Maori and other cultural contexts.	5	4 - 9	I				
			AS91305/7	Design and/or Photography	2	Demonstrate an understanding of methods in design or photography	4		I				
			(or) AS91310/12	Design and/or Photography	2	Use drawing methods and techniques to apply knowledge in design/photography.							
	EXART <i>Mixed Materials Art</i>	You will delve into the fundamentals of art-making techniques and methods by researching historical art movements, exploring why art is created and how it is interpreted. This will enhance your creative thinking and deepen your understanding of artistic expression. Additionally, you'll develop specialised skills in Painting/Printmaking/Sculpture , discovering the creative process.	AS91912	Visual Art	1	Use practice based visual inquiry to explore New Zealand Maori and other cultural contexts.	5	4 - 9	I				
			AS91306	Painting and/or Sculpture	2	Demonstrate an understanding of methods and in Painting or Sculpture.	4		I				
			(or) AS91311/14	Painting and/or Sculpture	2	Use drawing methods and techniques to apply knowledge in Painting/Sculpture. .							

	CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
	EXTECH <i>Design Technology</i>	Create something unique with advanced materials! In this course, you'll design and build a product using a multi materials approach. Learn cutting-edge techniques to bring your ideas to life, solve real-world problems, and make something that stands out. *This course is best for students that are new to materials technology	92013	Materials and Processing Technology	1	Experiment with different materials to develop a Materials and Processing Technology outcome	6	12	I				
			91344	Construction and Mechanical Technologies	2	Implement advanced procedures using resistant materials to make a specified product with special features	6		I				
	EXDTE <i>Digital Technology</i>	Discover the exciting world of digital technology and learn how to turn your ideas into reality. This course combines creative problem-solving with practical skills, equipping you with the tools to design, develop, and manage your own digital projects. You'll explore the fundamentals of coding and electronics, while also gaining valuable project management skills that will prepare you for future Digital Technology courses.	92004	Digital Technologies	1	Create a computer program	5	11	I				
			91894	Digital Technologies	2	Use advanced techniques to develop an electronics outcome	6		I				
	EXCUL <i>Culinary Technology</i>	Discover the perfect blend of hospitality and food technology. This course combines practical skills with food production expertise. You will develop industry based skills while studying the principles of food engineering.	167	Hospitality	2	Practice food safety methods in a food business under supervision	4	10	I				
13280			Hospitality	2	Prepare fruit and vegetable cuts in a commercial kitchen	2	I						
91355			Generic Technology	2	Select and use planning tools to manage the development of an outcome	4	I						
	SBCON <i>Building and Construction</i>	This course is focused on developing knowledge and competency in industry based carpentry standards. Projects will be based on creating indoor furniture, using a range of power tools and machinery.	25921	BCATS	2	Make a cupboard with a drawer as a BCATS project	6	12	I				
			24351	BCATS	2	Demonstrate knowledge of and use fixed machinery in the construction of BCATS projects	6		I				
	SHTEN <i>Engineering</i>	Are you passionate about working with your hands and eager to dive into the world of engineering? This course is designed for students who love to experiment with metals and explore the possibilities of fabrication. Learn to operate state-of-the-art machinery, discover essential engineering skills, and develop a solid foundation for a rewarding career in manufacturing or design.	32051	MaPS	2	Demonstrate and apply knowledge of mechanical engineering drawings and geometric construction in MaPS environment	4	11	I				
			32055	MaPS	2	Demonstrate knowledge of and apply good work practices when performing simple fabrication operations in MaPS environment	7		I				
	SFASH <i>Fashion Design</i>	Discover how fashion movements have shaped today's aesthetic. Use these insights to spark your own creativity and design looks. Get hands-on with advanced textile techniques to bring your design looks to life using special features. Learn to work with fabrics like a pro and craft stunning garments that showcase your signature style.	91340	Design and Visual Communication	2	Use the characteristics of a design movement or era to inform own design ideas	3	9	I				
			91345	Construction and Mechanical Technologies	2	Implement advanced procedures using textile materials to make a specified product with special features	6		I				
	SDVC <i>Design and Visual Communication</i>	This course will focus on Product Design. Taking inspiration from context specific design problems, and looking at previous Design eras for inspiration, you will move through the design process to produce a final outcome. Students will develop skills in drawing, creative and critical thinking, digital and functional modelling, and problem solving.	91340	Design and Visual Communication	2	Use the characteristics of a design movement or era to inform own design ideas	3	9	I				
			91342	Design and Visual Communication	2	Develop a product design through graphics practice	6		I				

	CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
	EMP1 <i>EMPOWERED</i>	This course aims to develop key foundational skills in literacy and pathways. Within the context of Matariki, we will explore how the puraaku of Matariki influences the practices of the Maaori New Year. You will be working toward literacy through an internal pathway.	US3483	Core Skills Writing	1	Fill in a form	2	9	I				
US504			Core Skills Work and Study Skills	Produce a CV		2	I						
AS91917			Religious Studies	Matariki (Tagged Standard for Literacy)		5	I		✓				

TIMETABLE BUILDER

BUILD

YOUR SELECTIONS FOR 2025:

Write out the selections you will enter into the course selection form. Check this with your parents/caregivers at home. Once you are happy, enter into the form. Once you have entered you WILL NOT be able to make changes.

COURSE SELECTION			OPTION 1 From Sem A	OPTION 2 From Sem A	OPTION 3 From Sem A	OPTION 1 From Sem B	OPTION 2 From Sem B	OPTION 3 From Sem B
WĀNANGA AKO (Sem 1 & 2)								
EXPLORE (Full Year)			OPTION 1 EXPLORE	OPTION 2 EXPLORE	OPTION 3 EXPLORE	OPTION 4 EXPLORE	OPTION 5 EXPLORE	
E1	E2	E3						