



**2022**

56 Kimbra Drive, Hamilton, 3281  
communication@rhs.school.nz

## **COURSE BOOKLET**

Rototuna Senior High School

## **SEMESTER 2**

# **MODULE SELECTIONS**



# MODULE SELECTION GUIDELINES

## YEAR 11 SELECTION PROCESS

As of Semester 2, **ALL** Year 11 students are now working exclusively at NCEA Level 2. Year 11 students need to select Level 2 module options from BOTH **MODULE 1** and **MODULE 2** lines. Alternative choices will also need to be made in case first choice options are not available.

## YEAR 12 SELECTION PROCESS

As of Semester 2, Year 12 students will have the opportunity to select NCEA Level 3 modules. These modules will offer a foundational introduction to Level 3 knowledge, understandings and skills in subjects students have already experienced or have had a conversation about expectations for joining this subject at this level.

Level 2 module options are also still available to all Year 12 students. Students will discuss what option is most appropriate to their learning in consultation with their whānau and kaiārahi.

Year 12 students will select **either a Level 2 or Level 3** module in both **MODULE 1** and **MODULE 2** lines.

### THINGS TO CONSIDER WHEN SELECTING LEVEL 3:

#### ACHIEVEMENT EXPECTATIONS:

- By now you should be near to finishing your Level 2 qualifications.
- You should also be aiming to complete your assessments/qualification with quality outcomes by aiming for Merit and Excellence grades.

#### CURRICULUM EXPECTATIONS:

- Kaiārahi will be using ‘evidence of learning’ such as reports and KAMAR entries to ensure you select modules that reflect your learning journey.
- You will need to be prepared for an increase of workload at NCEA Level 3.

#### CONFIRM (MUST DO):

- Plan your **personalised learning programme**.
- For [University Entrance requirements see NZQA website](#).

#### ADDITIONAL ASPECTS:

- Discuss what is/is not required for entry into **future Pathways**.

TIMETABLE OVERVIEW

2022

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
WH Whānau	WH Whānau		WH Whānau	WH Whānau
MODULE 1	MODULE 2	WH Whānau	SP 4 Specialist 4	MODULE 2
		PW Puna Wānanga		
INTERVAL				
SP3 Specialist 3	SP 5 Specialist 5	PW Puna Wānanga	MODULE 1	SP 5 Specialist 5
LUNCH				
MODULE 2	SP 4 Specialist 4	PW Puna Wānanga	SP3 Specialist 3	MODULE 1

# MODULE 1

## LEVEL 2 MODULES

# S2M1

## SEMESTER 2 MODULE 1

COURSE	LEARNING AREA	LEARNING AREA	DESCRIPTION	STANDARD	SUBJECT	LEVEL	TITLE	CREDITS	I/E	LIT	NUM	UE R	UE W
PRESSURE	HEALTH	ENGLISH	Get good grades, fit in, look good, make decisions about the future, excel at sport or cultural activities or music or something... whatever it is, YOU are constantly under pressure to ensure you become a good human being. The consequence: 20% of young people are likely to experience a mental health issue. In this module we will explore the pressures placed on YOU from a variety of places, the mental health impacts and ways that can help you manage these.	AS91236	Health	2	Evaluate factors that influence people’s ability to manage change	5	I	Y		Y	
				AS91101	English	2	Produce a selection of crafted and controlled writing	6	I	Y			Y
				COURSE CREDIT TOTAL				11					
SERVEUP	FOOD TECHNOLOGY	TE REO MĀORI	The focus of this module will be around whanaungatanga and mahi tahi in a wharekai. We will be exploring how to prepare and serve kai to a variety of guests. Developing skills around preparing, setting and clearing tables for customer service. We will link this into Māori culture and food production around significant events in the Māori calendar like Matariki.	Note: These standards are co-taught across <u>both</u> subjects of Technology and Māori.									
				31287	Manaaki Marae	2	Prepare and provide kai service, as part of a team and under supervision for manuhiri	8	I				
				COURSE CREDIT TOTAL				8					
RISING	CLASSICAL STUDIES	ENGLISH	Is a King born or is a King made? This module will explore the rise of Alexander the Great, his conquest of the known world and his dramatic death at the age of 32.  We will engage with a range of primary and secondary texts, developing our personal voice and ideas.	AS91202	Classical Studies	2	Demonstrate understanding of a significant event from the classical world	4	I				
				AS91106	English	2	Form developed personal responses to independently read texts, supported by evidence	4	I	Y		Y	
				COURSE CREDIT TOTAL				8					
LIGHTUP	DIGITAL TECHNOLOGY	MATHEMATICS	This module explores the concepts behind binary and algorithms, these can be made visual with the use of electrical components.  Here you will learn how to control LEDs to create lit-up displays that show sequences of information.	91258	Maths	2	Apply sequences and series in solving problems	2	I		Y		
				91894	Digital Technology	2	Use advance techniques to develop an electronics outcome	6	I				
				COURSE CREDIT TOTAL				8					
VENDETTA	MUSIC	ENGLISH	In Vendetta, students will explore how underground movements of music, movies and books have commented on society and envisioned a better world. Students will have opportunities to perform music in groups or as individuals. They will also undertake a series of personal responses on a range of reading texts.	AS91270	Music	2	Perform two substantial pieces of music as a featured soloist	6	I				
				AS91272	Music	2	Demonstrate ensemble skills by performing a substantial piece of music as a member of a group	4	I				
				AS91106	English	2	Form developed personal responses to independently read texts, supported by evidence	4	I	Y		Y	
				COURSE CREDIT TOTAL				8/10					
OLYMPIA	PHYSICS	OUTDOOR EDUCATION	No matter what you do athletically, speed, momentum and force will always be at play. This course will delve into the physics behind our most prominent activities played at our Olympic Games. We will explore the impact of the games and acknowledge key sociological components that can influence ourselves, others and our society.	AS91331	Outdoor Education	2	Examine the significance for self, others and society of a sporting event, a physical activity, or a festival	4	I	Y			
				AS91169	Physics	2	Demonstrate understanding of physics relevant to a selected context	3	I	Y			
				COURSE CREDIT TOTAL				7					
FIFA23	MATHEMATICS	PHYSICAL EDUCATION	The ninth edition of the FIFA Women's World Cup will be co-hosted by Australia and New Zealand with a record-high 64 matches to be played across 10 different stadiums. Come with us to explore the impact that this tournament will have on our country and examine the significance of hosting this event for you, for others, and for us as a society.	AS91264	Mathematics	2	Use statistical methods to make an inference.	4	I	Y	Y		
				AS91331	Physical Education	2	Examine the significance for self, others and society of a sporting event, a physical activity or a festival.	4	I				
				COURSE CREDIT TOTAL				8					



MORPH	EARTH AND SPACE SCIENCE	SCULPTURE	How are natural structures formed and then ultimately destroyed? First, we will morph natural resources into beautiful sculptures.. Then will follow the natural progress of destroying and reimagining them - all in the name of art. There will be a brilliant opportunity to see what the ultimate eruption is capable of. The Taupo Volcanic Zone is the epicentre of craters, amazing colours, sulphur pools and the pink and white terraces.	AS91325	Visual art (Sculpture)	2	Produce a resolved work that demonstrates control of skills appropriate to cultural conventions	4	I				
				AS91189	Earth and Space Science	2	Investigate geological processes in a New Zealand locality	4	I	Y			
				COURSE CREDIT TOTAL				8					
REAL	IL	PATHWAYS	Buckle in for your empowering journey into THE REAL WORLD. This ride will take you on a journey to extend your personal growth kete, and help you succeed by completing a combination of unit standards and pathways courses.	US 12355	IL/Pathways	2	Describe strategies for managing stress	3	I				
				US12349	IL/Pathways	2	Demonstrate knowledge of time management	3	I				
				An ADDITIONAL Pathways course, such as First Aid course or such like, will be offered.									
				COURSE CREDIT TOTAL				Approx 10+					



# MODULE 2

## LEVEL 2 MODULES

# S2M2

## SEMESTER 2 MODULE 2

COURSE	LEARNING AREA	LEARNING AREA	DESCRIPTION	STANDARD	SUBJECT	LEVEL	TITLE	CREDITS	I/E	LIT	NUM	UE R	UE W
TUNAFUEL	PHYSICAL EDUCATION	FOOD TECHNOLOGY	Preparing for an event? In this module you will learn all about sports nutrition and what is needed to fuel your body for sports or an event. You will get to prepare and cook meals and snacks to fuel your body while on an outdoor adventure.	91331	Physical Education	2	Examine the significance for self others and society of a sporting event, a physical activity or a festival	4	I	Y			
				91299	Home Economics	2	Analyse issues related to the provision of food for people with specific food needs	5	I	Y			
				COURSE CREDIT TOTAL				9					
ANIMATIC	DIGITAL TECHNOLOGY	ENGLISH	Animation stems from imagination! In this module you will use your imagination to craft a range of written texts, based on genres of your choosing. You will then hone your skills, creating digital animations designed at bringing life to inanimate objects.	AS91897	Digital Technology	2	Use advanced processes to develop a digital technologies outcome	6	I	Y			
				AS91101	English	2	Produce a selection of crafted and controlled writing	6	I	Y			Y
				COURSE CREDIT TOTAL				12					
MOTIVATE	PSYCHOLOGY	BUSINESS STUDIES	Business isn't as simple as it seems; the psychology within it is key. In this module, you will investigate how a New Zealand business uses psychology to motivate their employees and influence their customers.	AS91847	Psychology	2	Examine how theory is used in fields of psychological practice	5	I	Y		Y	
				AS90847	Business Studies	2	Investigate the application of motivation theory in a business,	3	I	Y			
				COURSE CREDIT TOTAL				8					
POISON	MEDIA STUDIES	CHEMISTRY	From scientist to journalist- will you live to tell the tale? In this module we will explore death and destruction by insidious poisons. Investigate scientific experiments while uncovering the devastating effects of poison. Then report on your findings like a real true crime podcaster.	AS91253	Media Studies	2	Complete a developed media product from a design and plan using a range of conventions	6	I	Y			
				AS91911	Chemistry	2	Carry out an investigation into chemical species present in a sample using qualitative analysis	3	I				
				COURSE CREDIT TOTAL				9					
SITCOM	ENGLISH	DRAMA	<i>Friends, Fresh Prince of Bel Air, Big Bang Theory.</i> Situation comedies, or sitcoms, have long been a popular genre of comedy in the world. In this module we will explore a range of texts, unpacking why sitcoms represent the heart of comedy. We will write and refine our own scripts, evoking laughter and emotion.	AS91220	Drama	2	Script a scene suitable for a drama performance	4	I	Y			
				AS91106	English	2	Form developed personal responses to independently read texts, supported by evidence	4	I	Y		Y	
				COURSE CREDIT TOTAL				8					
LINKED	MATHEMATICS	GEOGRAPHY	Does everyone around the world have the same access to water in order to brush their teeth? The simple answer is no. In this module you will explore spatial patterns and trends on a global scale. You will ask the hard questions and connect the dots to discover the method behind all the madness.	AS91259	Mathematics	2	Apply Trigonometric relationships in solving problems	3	I		Y		
				AS91256	Mathematics	2	Apply co-ordinate geometry methods in solving problems	2	I		Y		
				AS91246	Geography	2	Explain aspects of a geographic topic at a global scale	3	I	Y			
				COURSE CREDIT TOTAL				8					
ACTION	DESIGN & VISUAL COMMUNICATION	HEALTH	Are you a social justice warrior? Like to take action? Come and join our crew to devise strategies that will work in your social environment. In this module you will research a strategy and develop a physical product that encompasses social justice values.	91343	DVC	2	Use visual communication techniques to compose a presentation of a design	4	I				
				91237	Health	2	Take action to enhance an aspect of people's well-being within the school or wider community	5	I	Y			
				COURSE CREDIT TOTAL				9					



TRICK	VISUAL ART	MATHEMATICS	Have you ever wondered how creative art is produced? Design skills are heavily linked to shapes, angles, lengths, and areas which produce amazing innovative art. In this module, we will be using trigonometry skills and knowledge to explore and create artwork that are appropriate to cultural conventions.	AS91259	Mathematics	2	Apply Trigonometric relationships in solving problems	3	I		Y		
				AS91325	Visual Art	2	Produce a resolved work that demonstrates control of skills appropriate to cultural conventions	4	I				
				COURSE CREDIT TOTAL				7					



MODULE 1

LEVEL 3 MODULES

S2M1

SEMESTER 2 MODULE 1

COURSE	LEARNING AREA	LEARNING AREA	DESCRIPTION	STANDARD	SUBJECT	LEVEL	TITLE	CREDITS	I/E	LIT	NUM	UE R	UE W
TRENDY	PHYSICAL EDUCATION	MATHEMATICS	What impact does New Zealand success at the Commonwealth Games have on our society?	AS91502	Physical Education	3	Examine a current physical activity event, trend, or issue and its impact on New Zealand society	4	I	Y		Y	
			Immerse yourself in a range of sports, analyse patterns and data trends and attempt to predict future trends in sport in New Zealand.	AS91581	Mathematics	3	Investigate bivariate measurement data	4	I	Y	Y		
			COURSE CREDIT TOTAL					8					
STOLEN	HISTORY	ENGLISH	The Stolen Generation - a historical event that still has ripples across the Tasman and impacts life in Aotearoa. This module will see us explore untold histories, through literature and film, empowering you to form your own conclusions about told history...or the untold.	AS91435	History	3	Analyse an historical event, or place, of significance to New Zealanders,	5	I	Y		Y	
				AS91478	English	3	Respond critically to significant connections across texts, supported by evidence	4	I	Y			
				COURSE CREDIT TOTAL					9				
METAVERS	MATHEMATICS	DIGITAL TECHNOLOGY	You are piloting a spacecraft on a mission to defeat the alien invaders, you pause, how did I get here? I thought I had just sat down at my computer? It's a virtual world, so how does it work? Mixing the Mathematics of space and 3D Modelling you will be exploring the concepts of 3D space.	91903	Digital Technology	3	Use complex techniques to develop a digital media outcome	4	I	Y			
				91573	Mathematics	3	Apply the geometry of conic sections in solving problems	3	I		Y		
				COURSE CREDIT TOTAL					7				
AQUATIC	EARTH AND SPACE SCIENCE	EDUCATION FOR SUSTAINABILITY	Let's explore the aquatic marine environment of New Zealand. In this module you will be encouraged to experience the marine environment all around New Zealand and critically analyse human interactions, good or bad. For this we will need to get out of the classroom and visit some of New Zealand's most amazing marine treasures.	AS91411	Earth and Space Science	3	Investigate a socio-scientific issue in an Earth and Space Science context	3	I	Y		Y	
				AS91735	Education for Sustainability	3	Evaluate measures that may be taken to sustain and/or improve a biophysical environment	4	I	Y		Y	
				COURSE CREDIT TOTAL					7				



MODULE 2

LEVEL 3 MODULES

S2M2

SEMESTER 2 MODULE 2

COURSE	LEARNING AREA	LEARNING AREA	DESCRIPTION	STANDARD	SUBJECT	LEVEL	TITLE	CREDITS	I/E	LIT	NUM	UE R	UE W
CONSUME	ENGLISH	HEALTH	Over half of New Zealanders have admitted to cannabis use - making us third in the world for consumption. An ethical issue with many unknown outcomes.	AS91461	Health	3	Analyse a New Zealand health issue	5	I			Y	
			In this module you will look at what all this might mean for our country. We will explore the issues surrounding the use of narcotics, its impacts on people, and make connections to global trends.	AS91478	English	3	Respond critically to significant connections across texts, supported by evidence	4	I	Y			
			COURSE CREDIT TOTAL				9						
MOTIVE	ENGLISH	LEGAL STUDIES	This module takes a deep dive into the legal element of <i>mens rea</i> - discovering the motives behind crime. Take a journey through a criminal's mindset through visual texts and courtroom drama to explore the reasons behind why the crime was committed.	US27842	Legal Studies	3	Evaluate a concept of law in relation to a specific situation.	4	I				
				AS91480	English	3	Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence	3	I	Y			
			OPTIONAL ADDITIONAL STANDARD										
			AS91473	English	3	Respond critically to specified aspect(s) of studied visual or oral text(s), supported by evidence	4	E	Y		Y	Y	
			COURSE CREDIT TOTAL				7						
SINE	MATHEMATICS	PHYSICS	Sine up to this course to go back and forth learning about pendulums.	AS91575	Mathematics (Calculus)	3	Apply trigonometric methods in solving problems	4	I		Y		
			Students will explore the nature of pendulums via a practical investigation. If you like, cosine up with a friend, just as long as you don't go off on a tangent.	AS91521	Physics	3	Carry out a practical investigation to test a physics theory relating two variables in a non-linear relationship	4	I	Y			
			COURSE CREDIT TOTAL				8						
MURDER	ENGLISH	CHEMISTRY	Have you ever wondered if the movies and novels have got the crime scenes right? Can you simply clean up a massive murder with your everyday bleach to hide your crime?	AS91387	Chemistry	3	Carry out an investigation in chemistry involving quantitative analysis	4	I	Y			Y
				AS91478	English	3	Respond critically to significant connections across texts, supported by evidence	4	I	Y			
			COURSE CREDIT TOTAL				8						

# MODULES SUMMARY

SM 2  
2022

Below is a summary of modules based on those listed in this Course Booklet.

LEVEL 3 MODULES						LEVEL 2 MODULES					
MODULE 1			MODULE 2			MODULE 1			MODULE 2		
PHYSICAL EDUCATION	MATHEMATICS	TRENDY	ENGLISH	HEALTH	CONSUME	HEALTH	ENGLISH	PRESSURE	PHYSICAL EDUCATION	FOOD TECHNOLOGY	TUNAFUEL
HISTORY	ENGLISH	STOLEN	ENGLISH	LEGAL STUDIES	MOTIVE	FOOD TECHNOLOGY	TE REO MĀORI	SERVEUP	DIGITAL TECHNOLOGY	ENGLISH	ANIMATIC
MATHEMATICS	DIGITAL TECHNOLOGY	METAVERS	MATHEMATICS	SCIENCE	SINE	CLASSICAL STUDIES	ENGLISH	RISING	PSYCHOLOGY	BUSINESS STUDIES	MOTIVATE
SCIENCE	EDUCATION FOR SUSTAINABILITY	AQUATIC	ENGLISH	SCIENCE	MURDER	DIGITAL TECHNOLOGY	MATHEMATICS	LIGHTUP	MEDIA STUDIES	SCIENCE	POISON
						MUSIC	ENGLISH	VENDETTA	ENGLISH	DRAMA	SITCOM
						SCIENCE	OUTDOOR EDUCATION	OLYMPIA	MATHEMATICS	GEOGRAPHY	LINKED
						MATHEMATICS	PHYSICAL EDUCATION	FIFA23	DVC	HEALTH	ACTION
						SCIENCE	VISUAL ART	MORPH	VISUAL ART	MATHEMATICS	TRICK
						IL	PATHWAYS	REAL			