

**ROTOTUNA SENIOR
HIGH SCHOOL**

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

2025

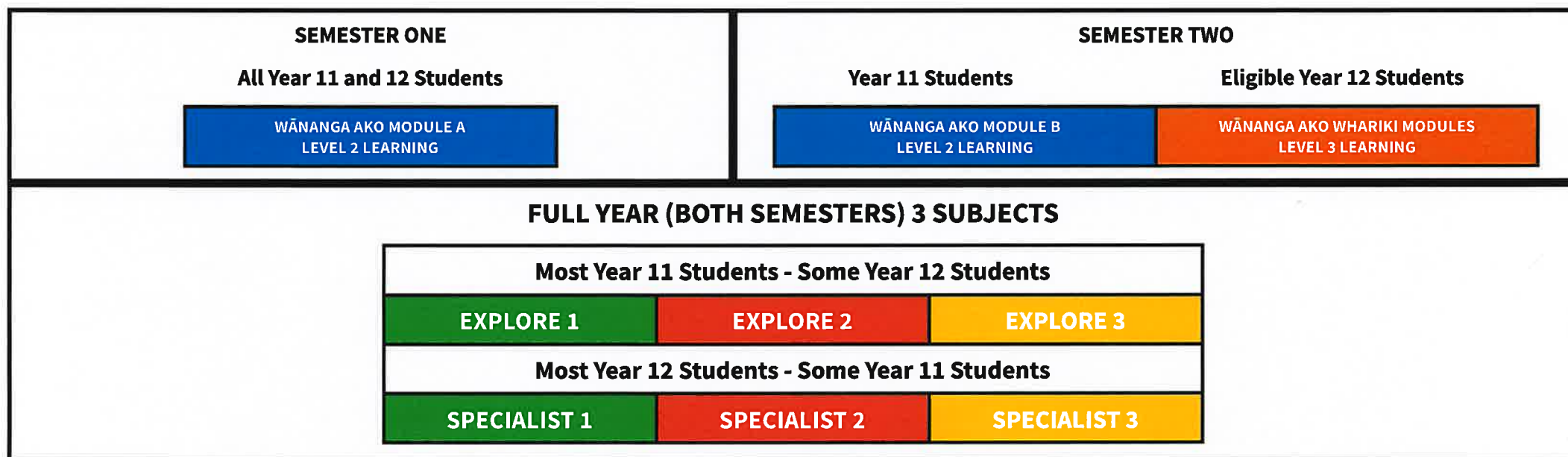
**SPECIALIST
COURSE BOOKLET**



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
SPECIALIST	SPECIALIST		SPECIALIST	SPECIALIST
S1 Specialist 1	S1 Specialist 1	PW Puna Wānanga - 60 mins	S2 Specialist 2	S2 Specialist 2
INTERVAL				
WĀNANGA AKO	WĀNANGA AKO		SPECIALIST	WĀNANGA AKO
WĀ Wānanga Ako Module	WĀ Wānanga Ako Module	PW Puna Wānanga	S3 Specialist 3	WĀ Wānanga Ako Module
LUNCH				
SPECIALIST	SPECIALIST		WĀNANGA AKO	SPECIALIST
S3 Specialist 3	S2 Specialist 2	PW Puna Wānanga	WĀ Wānanga Ako Module	S1 Specialist 1

IF YOU HAVE **BOTH LITERACY AND NUMERACY**

SEM. 1	SEM. 2
WĀ	WĀ

FULL YEAR		
S1	S2	S3

SEM. 1	SEM. 2
PW	PW

The following selection instructions are for Year 12 students that have already obtained the NCEA Literacy and Numeracy Co-requisite.

Module Selection:

- You will select 4 Module Options, a first and second choice from Set A and a first and second choice from Set B.
- You will select your options in order of preference in each Set.
- You will be placed in 1 option for Semester 1 and 1 option for Semester 2.
- NOTE:** Year 12 students will move into a Level 3 Module for Semester 2. However, you also have the option to choose a Level 2 Module if you prefer.

Specialist Selection:

- You will select a Specialist option from each option line with a back up choice for each selection.
- You will receive 3 of these options based on availability. These options will be for the full year.
- If you believe you would benefit from choosing a L3 Mastery subject you will be able to indicate this on the selection form. There will be a clear criteria that you will need to meet in order to do this i.e.
 - You will have achieved at a high level in Level 2 of the subject you are wanting to do at L3 Mastery
 - You have Poutiaki (Learning Area Leaders) approval for the entry into Mastery courses.

Puna Wānanga: Course selection will take place in Week 1 & 2, Term 4.

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

SEM. 1	SEM. 2
WĀ	WĀ

FULL YEAR		
EXLIT	EXMATH	S3

SEM. 1	SEM. 2
PW	PW

The following selection instructions are for Year 12 students that have not obtained the NCEA Literacy and Numeracy Co-requisite.

Access to Literacy and Numeracy Standards: You will be able to access Literacy and Numeracy standards in some specialist classes where indicated. OR you may also choose one of the explore classes in Literacy and/or Numeracy

- EXAMPLE ONE:** If you have obtained your CAA Reading but NOT your CAA Writing then you will need to either attempt the CAA Writing assessment until you have passed this (this can only occur during the two CAA external exams that happen twice in the year) **OR** you can choose to complete all of your literacy co-requisites (10 credits) through internal assessments in the **EXLIT** class. You are not able to use a mixture of CAA literacy and L1 Literacy standards. Your 10 credits must all come from the CAA or all come from the Literacy standards.
- EXAMPLE TWO:** If you need all of the 10 credits for numeracy, you would be best to select a numeracy rich specialist [mathematics] OR you can choose the EXMATH class.

Module Selection:

- You will select 4 Module Options, 2 from Set A and 2 from Set B.
- You will select your options in order of preference in each Set.
- You will be placed in 1 option for Semester 1 and 1 option for Semester 2.

NOTE: All Year 12 students will move into a Level 3 Module for Semester 2. However, you also have the option to choose one of the Level 2 modules.

Specialist Selection:

- You will select 3 Specialist options in order of preference and 3 back up options for both.
- You will receive 3 of these options based on availability. These options will be for the full year.

Puna Wānanga: Course selection will take place in Week 1 & 2, Term 4.

THINGS TO CONSIDER:

ACHIEVEMENT EXPECTATIONS:

- Students are working towards completing their **Level 2 Certificate**.
- **MUST HAVE** met **NCEA Literacy and Numeracy Co-requisites** OR you must have a plan to meet this.
- 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 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.

COURSE OPTIONS

OPT

LEVEL 2 WANANGA AKO MODULES					(3 Blocks) SUBJECT LINE 3				(3 Blocks) SUBJECT LINE 4				(2 Blocks) SUBJECT LINE 5			
CODE	COURSE	LA 1	LA 2	CREDITS	CODE	LA	SUBJECT	CREDITS	CODE	LA	SUBJECT	CREDITS	CODE	LA	SUBJECT	CREDITS
ACT	Activist	HEALTH	SOCIAL SCIENCE	10	SENG	ENG	ENGLISH	9-13	SENG	ENG	ENGLISH	9-13	SENG	ENG	ENGLISH	9-13
NTFX	Netflix	DIGI TECH	MEDIA	8	SMED	ENG	MEDIA	13	SMED	ENG	MEDIA	13	SMED	ENG	MEDIA	13
TESART	Tessellation	VIS ART	MATHS	8	SSRS	HPE	SPORT REC	12	SSRS	HPE	SPORT REC	12	SSS	HPE	SPORT SCI	12
KTH	Kill the Hero	SCIENCE	MATHS	9	SHLH	HPE	HEALTH	9	SHLH	HPE	HEALTH	9	SSRS	HPE	SPORT REC	12
HAPU	Hapu & Iwi History	ENGLISH	TE AO MAORI	8	SSS	HPE	SPORT SCI	12	SSS	HPE	SPORT SCI	12	SOED	HPE	OUTDOOR ED	12
PNDEM	Pandemic	SCIENCE	MATHS	10	SALGC	MAT	ALGEBRA CALC	11	SALGC	MAT	ALGEBRA CALC	11	EMP2	INC	MPOWERED 2	11
GPSYCD	Get Psyched!	SOCIAL SCIENCE	MATHS	10	SMUS	PART	MUSIC	16	SSTA	MAT	STATISTICS	8	SSTA	MAT	STATISTICS	8
SFX	Stitch FX	VIS ART	TEXTILES TECH	10	SCHE	SCI	CHEMISTRY	12	SDRA	PART	DRAMA	12	SJPN	LAN	JAPANESE	9
INTRD	Intrepid Adventures	OUTDOOR ED	SOCIAL SCIENCE	10	SBIO	SCI	BIOLOGY	11-12	SPHCH	SCI	PHYSICS CHEM	11	SDAN	PART	DANCE	12
SMASH	Smash & Grab	ENGLISH	SOCIAL SCIENCE	10	SPHX	SCI	PHYSICS	12	SPHX	SCI	PHYSICS	12	SESS	SCI	EARTH & SPACE	12
SCRIPT	Script It!	PERFORM ARTS	ENGLISH	10	SECO	SSC	ECONOMICS	19	SBIO	SCI	BIOLOGY	11-12	SBIO	SCI	BIOLOGY	11-12
DIVIDE	Divided Peoples	ENGLISH	SOCIAL SCIENCE	11	SCLS	SSC	CLASSICS	12	SPSY	SSC	PSYCHOLOGY	12	SCHE	SCI	CHEMISTRY	12
FDSCI1	Food Science 1	SCIENCE	TECHNOLOGY	8	SPSY	SSC	PSYCHOLOGY	12	SGEO	SSC	GEOGRAPHY	11	SHIS	SSC	HISTORY	9
MATLE1	Mathlete	MATHS	PED	10	SHOSP	TECH	HOSPITALITY	8	SSLS	SSC	SOCIAL LEGAL	9	SBUS	SSC	BUSINESS	13
LEVEL 3 WANANGA AKO MODULES					SBCAT	TECH	CONSTRUCTION	12	SHTEN	TECH	ENGINEERING	11	SPSY	SSC	PSYCHOLOGY	12
					STRM	LAN	TE RED	12	SDTE	TECH	DIGITAL TECH	12	SSLS	SSC	SOCIAL LEGAL	9
LNORD	Law & Order	ENG	SOCIAL SCIENCE	7	SSCU	VART	SCULPTURE	4-20	SFTE	TECH	FOOD TECH	8	SDVC	TECH	DVC	9
SWGLB	Swing Lab	SCIENCE	MATHS	8	SELL	INC	FLUENT	20	SPTG	VART	PAINTING	4-20				
MYTH	Myths & Legends	ENG	TE AO MAORI	9					SDES	VART	DESIGN	4-20				
MATLE2	Mathlete	MATHS	PED	7					SFASH	TECH	FASHION	9				
STWRS	Star Wars	MED	TECH	10												
FDSCI2	Food Science 2	SCIENCE	TECH	8												

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 Maaori	2	Describe historical events of a hapū or iwi	4		I				
BOTH SEMESTERS	TESART <i>TESSELLATION</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>Stitch FX</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	Textiles	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	ACT <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	NTFX <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						
					AS91249	Media Studies	2	Demonstrate understanding of narrative in media texts	4							
BOTH SEMESTERS	INTRD <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							

LEVEL 3 MODULES

L3M

	CODE	LEARNING AREA	LEARNING AREA	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
SEMESTER 2 ONLY	LNORD <i>Law and Order</i>	ENGLISH	SOCIAL SCIENCES	Law and politics are inseparable. In this module, you will evaluate a significant legal issue, follow the law-making process, and explore 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?	AS91476	English	3	Speech	3	7	I				
					US27849	Legal Studies	3	Law-making process	4		I				
SEMESTER 2 ONLY	SWGLB <i>Swing Lab</i>	SCIENCE	MATHEMATICS	Explore playground dynamics by combining Physics and Trigonometry to solve real-world problems and testing physics theories. Hands-on investigations will bring complex concepts to life, using playground equipment to understand forces and motions,	AS91575	Mathematics	3	Apply trigonometric methods in solving problems.	4	8			✓		
					AS91521	Physics	3	Carry out a practical investigation to test a physics theory relating two variables in a non-linear relationship	4						
SEMESTER 2 ONLY	MYTH <i>Myths and Legends</i>	ENGLISH	TE AO MAAORI	First delve into the depth and richness of storytelling in the Maaori world, then develop your own skills to tell engaging stories. Captivate your audience and connect with the local heritage	AS91476	English	3	Create and deliver a fluent and coherent oral text	3	9		✓			
					US16041	Te Ao Maaori	3	Explain the place of Pūrākākau or pakiwaitara in Maaori History	6						
SEMESTER 2 ONLY	MATLE2 <i>MATHLETE</i>	HEALTH & PHYSICAL EDUCATION	MATHEMATICS	Get ready to dive into the exciting world of sports and stats! In this module, you'll design and run your own experiments to explore real-world challenges in physical activity, using hands-on methods to discover what really makes a difference in performance.	AS91583	Statistics	3	Conduct an experiment to investigate a situation using experimental design principles	4	7			✓		
					AS91499	Physical Education	3	Analyse a physical skill performed by self or others	3						
SEMESTER 2 ONLY	STWRS <i>Star Wars</i>	ENGLISH	TECHNOLOGY	In a galaxy far, far away... You'll have stars in your eyes when you learn first how meaning is created in visual texts then how digital effects are created for Star Wars and your other favourite Hollywood blockbusters. Using your newfound powers you will create a short film exploring an idea from the Star Wars franchise that incorporates the VFX wizardry you have developed during the module. The force will be with you.	AS91903	Digital Technology	3	Use complex techniques to develop a digital media outcome	4	10	I				
					AS91103	English	3	Create a crafted and controlled visual and verbal text	3		I				
					AS91480	English	3	Respond critically to significant aspect of visual/oral texts	3		I				
SEMESTER 2 ONLY	FDSCI2 <i>Food Science 2</i>	TECHNOLOGY	SCIENCE	Want to have a gouda time? You will make, test and trial cheese products destined for your stakeholder to find a trend or pattern. You will develop key laboratory and food technology skills alongside theory understanding of quantities and processes	AS91609	Food Technology	3	Undertake project management to support technological practice	4	8	I				
					AS91387	Chemistry	3	Carry out an investigation quantitative analysis.	4		I				

SPECIALIST COURSES

SPECIALISE

Specialisation courses are designed for you to have a deeper focus in a subject.

ENGLISH

ENG

CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
SENG ENGLISH	Craft writing skills, develop close viewing skills, and weave connections between diverse literary works. Develop and understand human voices like never before. (* in the 3 block class only)	AS 91107	English	2	Close Viewing	3	9 - 13	I				
		AS 91101	English	2	Writing Portfolio	6		I	✓			✓
		AS 91100	English	2	Unfamiliar Text	4 (Optional)		E				
SMED MEDIA STUDIES	Media is such a huge part of our world today, from what you watch on TV to how you interact with people online. Delve into understanding how content affects society, while creating something of your own alongside.	AS91252	Media	2	Plan	4	13	I	✓			✓
		AS91253	Media	2	Produce	6		I				
		AS91250	Media	2	Representation	3		I				

TE REO MAAORI

TRM

CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
STRM TE REO MAAORI	L2 Te Reo Māori is for taura (students) who've completed level 1. The content is based on dreams and aspirations, and pūrākau (myths and legends). Taura will do 4 x internal, 2 x waihanga tuhinga (written) and 2 x oral presentations. External is optional for those students who are ready and prepared well to participate.	AS91288 (I)	Te Reo Maaori me oona tikanga	2	Write text in Te Reo Maaori	6	12	I	y			y
		AS91285 (I)		2	Give a spoken presentation in Te Reo Maaori	6		I	y			

JAPANESE

JPN

CODE	DESCRIPTION	STANDARD	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
SJPN JAPANESE	Specialist Japanese (Level Two) is designed to follow on from Level One. Students should be able to read and write hiragana, katakana and around 50 kanji before entering this course. Course content could include Leisure, School Life and Technology as well as relevant communication functions, vocab and kanji. External exams are optional but recommended for people who intend to carry their Japanese study on into Level 3 and beyond.	91135	2	Give a spoken presentation in Japanese	4	9 (+10)	I				
		91137	2	Write text in Japanese	5		I				
		91133	2	Listen to Japanese	5		E				
		91136	2	Read 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
SHIS <i>HISTORY</i>	In History we explore the past to understand the present. We will use our skills of research and source analysis to understand the significant historical events of the past. Potential topics could be the rise and fall of Weimar Germany or the Black Death plague.	91229	History	2	Historical research	4	9	I			✓	
		91233		2	Cause and consequences	5		E				✓
		91435		3	Analyse an historical event <i>*For students who display readiness</i>	5		I			✓	
SCLS <i>CLASSICAL STUDIES</i>	Classical Studies is the study of Classical Greece and Rome. Specifically, examining the Fall of the Roman Republic, the assassination of Julius Caesar and the famous battle of the 300 Spartans, the Battle of Thermopylae.	91204	Classical Studies	2	Relationships with other cultures	6	12	I			✓	
		91203		2	Socio-political life	6		E				✓
SMLS <i>SOCIAL AND LEGAL STUDIES</i>	In course explore the actions of people to create social change and how justice can be achieved after a crime. This course is for the budding lawyer, politician, civil servant or social activist.	91280	Social Studies	2	Social inquiry	5	9	I			✓	
		27839 / 27840	Legal Studies	2 / 3	Concepts of justice	4		I				
SPSY <i>PSYCHOLOGY</i>	This course focuses around understanding the human mind and why we behave the way we do. You will examine various explanations of human behaviour and explore the significance and issues of well-known psychological studies.	91844	Psychology	2	Approaches	6	12	I			✓	
		91848		2	Ethics	3		I			✓	
		91873		3	Significant piece of research	3		I			✓	
SGEO <i>GEOGRAPHY</i>	This course will get you out of the classroom to explore New Zealand's physical environment. There will be investigation of an issue facing our country, and then look further into a topic across the globe.	91244	Geography	2	Geographic research	5	11	I				
		91245		2	NZ geographic issue	3		I				
		91246		2	Issue on a global scale	3		I				
SECO <i>ECONOMICS</i>	In this course students will explore how the government impacts us and our society. You will have direct control over creating policies and setting the direction for where you want our country to go.	91227	Economics	2	Government economic interactions	6	10	I			✓	
		91224		2	Economic growth	4		E				✓
SBUS <i>BUSINESS STUDIES</i>	In this specialist subject you will develop practical and applicable business skills for the real world. You will collaborate, plan & create your own business products to sell to a target market.	90848	Business Studies	2	Carry out a business	9	13	I				
		91868		2	Cash flow forecasting	4		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
	SSSS <i>Sport Science</i>	Learn the science of athletic performance. This course is designed for students who want to understand the mechanics of movement and enhance athletic ability. Explore key areas such as biomechanics, exercise physiology, and training principles to learn how the body moves, adapts, and improves through physical activity. Gain practical skills in developing personalised training programs and optimising performance. Students will also embracing the challenge of running the Kaumatua Olympics!	AS91329	Physical Education	2	Biophysical principles to training for physical activity	4	12	I				
			AS91331	Physical Education	2	Examine the significance sporting event or physical activity	4		I				
			AS91332	Physical Education	2	Evaluate leadership strategies	4		I				
	SOED <i>Outdoor Education</i>	Students will find a mixture of challenges and experiences to develop their ability to handle themselves outdoors. Students will learn to tackle risk management challenges outdoors with potential skills such as surfing, snowsports, hiking and bushcraft. Additionally, they will learn how to be socially responsible through physical activity.	A91330	Outdoor Education	2	Perform a physical activity in an applied setting	4	12	I				
			AS91333	Outdoor Education	2	Risk Management in the outdoors	3		I				
			US6400, US6401, US6402	Outdoor Education	2	First Aid	5		E				
	SHLH <i>Health Education</i>	Students will delve into contemporary issues surrounding health and well-being, examining how broader issues in society are interrelated and have several impacts on holistic wellbeing. Additionally, they will explore the concepts of gender and sexuality, analysing how these are represented and impact meAS91329 dia, sports, and other spheres of life.	AS91238	Health Education	2	Analyse an interpersonal issue(s) that places personal safety at risk	4	9	E				
			AS91237	Health Education	2	Take action to enhance an aspect of people's well-being within the school or wider community PLEASE NOTE - this standard is being offered in the ACTIVIST module.	5		I				
	SSRS <i>Sport & Recreation</i>	Unlock your potential and explore the world of sport and recreation. Dive into a variety of activities that enhance physical fitness, creativity, and social skills, including sports, recreation activities, outdoor adventures, and team-building exercises. Learn the principles of planning and organising recreational events while developing leadership and teamwork skills. Whether you're passionate about staying active, trying new hobbies, or making new friends, this course offers a fun and engaging way to enrich your RSHS experience.	AS91330	Physical Education	2	Perform a physical activity	4	12	I				
			AS91334	Physical Education	2	Consistently demonstrate social responsibility through applying a social responsibility model in physical activity	3		I				
			US10791	Physical Education	2	Participate in a meeting	3		I				
			US1294	Physical Education	2	Be interviewed in a formal interview	2		I				



PERFORMING ARTS

PART

	CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
SMUS <i>Music Performance</i>		You'll learn, rehearse and play music as a solo musician. There will also be opportunity for you to perform in a band/group, and/or compose your own songs or instrumental music. To make the most of this class, students should already have a degree of secure musical skills, and some notation knowledge. Some students may be entered into an external exam, which is an additional 4 credits.	AS91270	Music	2	Perform two substantial pieces of music as a featured soloist	6	16	I				
			AS91271	Music	2	Compose two substantial pieces of music	6		I				
			AS91272	Music	2	Demonstrate ensemble skills by performing a substantial piece of music as a member of a group	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				
			AS91207	Dance	2	Perform an ethnic or social dance to communicate understanding of the style	4		I				
			AS91208	Dance	2	Perform a theatre dance to communicate understanding of the dance	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. Students will be entered into three of the four standards.	AS91213	Drama	2	Apply drama techniques in a scripted context	4	12 -13	I	✓		✓	
			AS91214	Drama	2	Devise and perform a drama to realise an intention	5		I				
			AS91215	Drama	2	Discuss a drama or theatre form or period with reference to a text	4		E			✓	
			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 fourth year of study in an instrument (this includes voice). Lessons are available in school to help you gain the skills you need prior to assessment.

	CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
	SALGC <i>Algebra & Calculus</i>	Build the fundamental algebraic skills and capabilities needed to solve complex problems. This course will be of a particular interest for those keen on pathways such as Engineering or Sciences.	AS91269	Mathematics and Statistics	2	Systems of equations	2	11	I		✓		
			AS91261	Mathematics and Statistics	2	Algebra	4		E		✓		
			AS91262	Mathematics and Statistics	2	Calculus	5		E		✓		
	SSTA <i>Statistics</i>	Get set to conquer cool stats skills! If you're into unravelling data stories, this is your thing. You'll make simulations for real-life stuff, explore probability for predictions, and become a pro at spotting true stats in reports.	AS91266	Mathematics and Statistics	2	Evaluate reports	2	8	I		✓	✓	
			AS91268	Mathematics and Statistics	2	Simulations of chance	2		I		✓		
			AS91267	Mathematics and Statistics	2	Probability methods	4		E		✓		

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SBIO <i>Biology</i>	Learn how living organisms' structures and processes are specifically adapted to help them survive in the toughest of environments. Explore plant and animal cells under a microscope and from afar. Learn through a mixture of practical investigations and individual/group research. * = If completed Life processes then student will do microscopes	AS91153	Biology	2	Practical investigation	4	11 - 12	I		✓		
		AS91157	Biology	2	Genetic variations	4		E	✓			✓
		AS91156*	Biology	2	Life processes in cells	4		E	✓			✓
		AS91160*	Biology	2	Microscope investigation	3		I				
SCHE <i>Chemistry</i>	Learn about matter, its properties, and how it separates and recombines to form new substances. Explore chemical principles through both theoretical and practical means including applications in pottery and polymers. Extension learning opportunities will be available.	AS91164	Chemistry	2	Structure, bonding and energy changes	5	12	E	✓			
		AS91165	Chemistry	2	Organic chemistry	4		E	✓			
		AS91167	Chemistry	2	Redox reactions	3		I				
SPHX <i>Physics</i>	Explore physics principles that surround us in our everyday life. Learn about objects in motion and develop an understanding of the applications of electricity, magnetism and nuclear physics. Through a mixture of hands-on practicals, simulations and activities the world of Physics phenomena will open up to you. *Optional Standard	AS91171	Physics	2	Mechanics of movement	6	12	E	✓	✓		
		AS91172*	Physics	2	Nuclear physics	3		I	✓			
		AS91173	Physics	2	Electric and magnetic systems	6		E	✓	✓		
		AS91170*	Physics	2	Wave systems	3		I	✓	✓		
SESS <i>Earth and Space Science</i>	Extreme earth events have shaped our world and we have looked to the stars with wonder and an eye to our future. Examine earthquakes, volcanoes, stars and planet exploration. Specialise in these growth areas of science that can take you places. *Optional Standard	AS91187*	Earth and Space	2	Practical investigation	4	12	I	✓	✓		
		AS91189	Earth and Space	2	Local geology in Waitomo	4		I	✓			
		AS91190	Earth and Space	2	Organisms survival in an extreme environment	4		I	✓			
		AS91192	Earth and Space	2	Stars and planetary systems	4		E	✓			
SPHCH <i>Phys Chem</i>	Thinking about a future in science? New to physics and chemistry? Here we provide you with the foundation skills and knowledge before specialising further in chemistry and physics. *Optional Standard	AS91168	Physics	2	Practical Investigation	4	11	I	✓	✓		
		AS91169	Physics	2	Application of physics	3		I	✓			
		AS91166	Chemistry	2	Chemical reactivity	4		E	✓			
		AS91911*	Chemistry	2	Investigation into chemical species	3		I				

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SDES <i>Design Art</i>	In this course, you will specialise in design thinking and digital art using Adobe software. You will develop essential layout designs using graphics to create digital promotional designs for various products. The course culminates in an external portfolio of two boards, with the option to submit a digital moving image project. This course offers a dynamic blend of creative skills and industry-relevant knowledge, preparing you for the evolving world of design.	AS91320	Design	2	Produce a systematic body of art works (Folio) that shows understanding in design.	12	4 - 20	E				
		AS91310	Design	2	Use drawing methods to apply knowledge in Design.	4		I				
		AS91315	Design	2	Develop ideas in a related series of drawings in design practices.	4		I				
SPHT <i>Photography</i>	In this course, you will develop your own themes and concepts to cultivate artistic expression through photography. You'll explore various genres in the history of photography while specialising in professional techniques using digital cameras. The course offers a dynamic blend of skill-building and creative thinking, enabling you to express your unique ideas. It culminates in an external portfolio of two boards, with the option to submit a digital moving image project.	AS91322	Photography	2	Produce a systematic body of art works (Folio) that shows understanding in photography.	12	4 - 20	E				
		AS91312	Photography	2	Use drawing methods to apply knowledge in Photography.	4		I				
		AS91317	Photography	2	Develop ideas in a related series of drawings in photography practices.	4		I				
SPTG <i>Painting</i>	In this course, you will explore various traditional and contemporary painting techniques and genres throughout history. You'll develop your creative thinking and artistic expression by selecting personal themes to create a series of paintings. This course culminates in an external portfolio presented on two boards at the end of the year.	AS91321	Painting	2	Produce a systematic body of art works (Folio) that shows understanding in painting.	12	4 - 20	E				
		AS91311	Painting	2	Use drawing methods to apply knowledge in Painting.	4		I				
		AS91316	Painting	2	Develop ideas in a related series of drawings in painting practices.	4						
SSCU <i>Sculpture</i>	In this course, you will explore various traditional and contemporary sculpture techniques and genres throughout history. You'll develop your creative thinking and artistic expression by selecting personal themes to create a series of sculptures. This course culminates in an external portfolio presented on two boards at the end of the year.	AS91324	Sculpture	2	Produce a systematic body of arts works (Folio) that shows understanding in sculpture.	12	4 - 20	E				
		AS91314	Sculpture	2	Use drawing methods to apply knowledge in Sculpture.	4		I				
		AS91319	Sculpture	2	Develop ideas in a related series of drawings in sculpture practices.	4		I				
SPRT <i>Printmaking</i>	In this course, you will explore various traditional and contemporary (digital) printmaking techniques and genres throughout history. You'll develop your creative thinking and artistic expression by selecting personal themes to create a series of prints. This course culminates in an external portfolio presented on two boards at the end of the year.	AS91323	Printmaking	2	Produce a systematic body of art works (Folio) that shows understanding in printmaking.	12	4 - 20	E				
		AS91313	Printmaking	2	Use drawing methods to apply knowledge in Printmaking.	4		I				
		AS91318	Printmaking	2	Develop ideas in a related series of drawings in printmaking practices.	4		I				

	CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
	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				
	SDTE <i>Digital Technology</i>	In this two-year course, you'll gain essential tech skills for a world where digital technology touches every aspect of society. This year focuses on programming and using technology to address societal needs. In the second year, you'll dive into electronics and product design, creating innovative solutions for the modern world.	91890	Digital Technologies	2	Conduct an inquiry to propose a digital technologies outcome	6	12	I				
			91896	Digital Technologies	2	Use advanced programming techniques to develop a computer program	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				
	SHOSP <i>Food Hospitality</i>	Are you passionate about providing exceptional service and creating memorable experiences for people? In this course, you will develop industry-based skills and qualifications, preparing you for a career in the hospitality industry. The course emphasises health and safety, as well as practical skills used in a kitchen.	22234	Hospitality	2	Compare characteristics of international dishes and prepare and present international dishes	4	8	I				
			13281	Hospitality	2	Prepare and assemble, and present basic sandwiches	2		I				
			13280	Hospitality	2	Prepare fruit and vegetable cuts in a commercial kitchen	2		I				
	SFTE <i>Food Technology</i>	Unleash your culinary creativity with food technology. Are you fascinated by the science behind your favourite foods and interested in how they are produced and improved? This course uses various planning tools and processes to help you manage the development of a food product.	91355	Generic Technology	2	Select and use planning tools to manage the development of an outcome	4	8	I				
			91351	Processing Technologies	2	Implement advanced procedures to process a specified product	4		I				
	SBCAT <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				


INCLUSIVE LEARNING

IL

	CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
	EMP2	Looking to develop foundational skills useful in the workplace and beyond, this course will prepare you for that next step. It will arm you with problem solving skills, research skills, time management skills and the ability to participate in a meeting.	US8824	Work and Study Skills	2	Research a topic and evaluate the research process	3	11					
			US7123	Self Management		Apply a problem solving model	2						
			US10791	Interpersonal Communications		Participate in a Meeting	3						
			US12349	Self Management		Demonstrate knowledge of Time Management	3						
<ul style="list-style-type: none"> Entry into this course will be confirmed by the Inclusive Learning Team 													

ENGLISH FOR SECOND LANGUAGE LEARNERS

ELL

	CODE	DESCRIPTION	STANDARD	SUBJECT	LEVEL	STANDARD THEME	CREDITS	SUBJECT CREDIT TOTAL	I/E	LIT	NUM	UE R	UE W
	FLUENT	If your first language is NOT English. This course offers the opportunity to practise and improve English fluency across the four key areas of reading, writing, listening and speaking.	US30980	English Language	2	Demonstrate understanding of a straightforward spoken text on a familiar topic	5	20					
			US31026	English Language		Present information on a familiar topic	5						
			US30995	English Language		Read and understand a straightforward text on a familiar topic	5						
			US28000	English Language		Write a simple text for a practical purpose	5						
<ul style="list-style-type: none"> Entry into this course will be confirmed by the Inclusive Learning Team 													

TIMETABLE BUILDER

BUILD

COURSE SELECTION			SET A (OPTION 1)	SET A (OPTION 2)	SET B (OPTION 1)	SET B (OPTION 2)
MODULE						
COURSE SELECTION			OPTION 1 FROM GREEN LINE	OPTION 2 FROM RED LINE	OPTION 3 FROM YELLOW LINE	
S1	S2	S3				
COURSE SELECTION			BACK UP OPTION	BACK UP OPTION	BACK UP OPTION	
S1	S2	S3				

MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY	
WH		WH				WH		WH	
SP1		SP1		PW		SP2		SP2	
INTERVAL									
MOD		MOD		PW		SP3		MOD	
LUNCH									
SP3		SP2		PW		MOD		SP1	