

Spotswood College

Te Kura Tuarua o Ngāmotu

2027 Course Selection Handbook



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E-Learning, BYOD and Stationery

At Spotswood College, e-learning is an important part of teaching and learning, helping students engage, collaborate, and access learning both in and beyond the classroom. Digital technology is integrated across the curriculum, and students are supported to become safe, responsible digital citizens.

Spotswood College is a BYOD (Bring Your Own Device) school. Students are encouraged to bring their own device, while the school also provides high-specification technology for specialist subjects such as Digital Technology, Design, Music, and the Arts.

BYOD Minimum Requirements

Devices should have:

- Minimum 10" screen
- Robust protective case or carry bag
- 4GB RAM and dual-core processor
- Minimum 5-hour battery life

Some subjects, including Digital Technology, Photography and certain art and design courses, may require more specialised devices. Guidance can be provided where needed.

Additional Stationery Requirements

Students will also need:

- Pens and pencils
- Ruler
- Eraser and sharpener
- Lined refill
- Scientific calculator
- Earbuds/earphones for laptop use

Choosing your courses

This booklet has been created to help you understand the range of courses available at Spotswood College, what each subject involves, and where it might lead in the future.

Whether you already know what you want to do after school or are still exploring your interests, this guide will help you make informed choices that match your strengths, goals, and passions.

We encourage you to read through the course descriptions carefully and discuss your options with your whanau, teachers, Dean, or LA Teacher if you need any advice.

Remember, your subject choices can shape your learning experience, so choose courses that will challenge you, inspire you, and help you achieve your personal and academic goals.



Step One

What subjects do I enjoy?

Choose subjects that you find interesting and motivating. When you enjoy what you are learning, you are more likely to stay engaged, achieve success, and enjoy your time at school.

Step Two

What am I good at?

Think about your strengths and the subjects where you perform well. Building on your abilities can boost your confidence and open up opportunities for future study and achievement.

Step Three

What subjects might I need for my future career pathways?

If you have a career or university course in mind, research the subjects and prerequisites you may need. Even if you're unsure of your future plans, choosing subjects that keep your options open is a smart approach.

Step Four

Am I taking the right NCEA subjects? Am I looking ahead?

Consider how your subject choices this year will support your future learning. Some senior NCEA subjects require you to complete prerequisite courses, so planning ahead now will give you more options in the years to come.

Choosing a Course – What's the difference?

At Year 11, students begin working towards the National Certificate of Educational Achievement (NCEA) Level 1, New Zealand's national secondary school qualification.

To achieve NCEA Level 1, students need to earn:

- 60 credits at Level 1 or above (from Achievement or Unit Standards)
- 10 Literacy credits
- 10 Numeracy credits



1
Level One
60 credits at Level 1
(or higher)

In addition:
20 co-requisite
credits consisting of:
10 literacy credits
(5 reading and 5 writing)
and
10 numeracy credits

2
Level Two
60 credits at Level 2
(or higher)

Please note:
You cannot be
awarded Level 2
without having
completed the
20 co-requisite
credits at Level 1

3
Level Three
60 credits at Level 3
(or higher)

Please note:
You cannot be
awarded Level 3
without having
completed the 20
co-requisite
credits at Level 1

Each subject is identified by a course code and is made up of a number of Achievement Standards or Unit Standards.

Unit Standards

Some courses use Unit Standards instead of Achievement Standards. Unit Standards are assessed on a simpler basis and are awarded as either:

- Achieved, or
- Not Achieved

They do not have Merit or Excellence grades.

Internal and External Assessment

Assessment in NCEA takes place in two ways:

- Internal Assessment – completed throughout the year in class through assignments, practical work, presentations, reports, performances, or tests.
- External Assessment – usually completed at the end of the year through NZQA examinations in November. Some subjects may instead submit a portfolio or body of work for external assessment.

Achievement Standards

Most Year 11 subjects are assessed using Achievement Standards. Each standard is worth a set number of credits, which contribute towards your NCEA qualification.

Achievement Standards can be awarded at one of four levels:

- Not Achieved (N) the standard has not been met.
- Achieved (A) the required standard has been met.
- Merit (M) a high level of understanding and performance has been demonstrated.
- Excellence (E) an outstanding level of understanding and performance has been demonstrated.

Earning NCEA is a gradual process, with credits being accumulated throughout the year. Attending classes regularly, completing assessments on time, and consistently applying yourself are the keys to success.

Understanding University Entrance (UE)

If you are thinking about studying at a New Zealand university after high school, it is important to choose your subjects carefully from Year 11 onwards.

Your subject choices can have a significant impact on the courses and careers available to you in the future.

University Entrance (UE) is the minimum qualification required for admission to New Zealand universities. While meeting the UE requirements makes you eligible to apply, many university programmes (such as Medicine, Engineering, Veterinary Science and some Health Sciences) have additional entry requirements or require higher achievement.

University Entrance Requirements

To gain University Entrance, students must achieve:

NCEA Level 3

- 60 credits at Level 3 or higher.

Approved Subjects

- At least 14 credits in each of three approved subjects. These credits must come from the NZQA list of University Entrance approved subjects.

Literacy Requirement

- 10 Literacy credits (5 Reading and 5 Writing) through approved Level 2 (or higher) standards.

Numeracy Requirement

- 10 Numeracy credits at Level 1 (or higher).

Planning Ahead

The subjects you choose in Years 11, 12 and 13 should support your future goals. Many senior courses have prerequisites, and university programmes often expect students to have studied particular subjects.

For example:

- Students interested in Engineering should consider Mathematics (including Calculus), Physics and Chemistry.
- Students interested in Health Sciences should consider Biology, Chemistry, Physics and Mathematics.
- Students planning to study Business may benefit from Accounting, Economics and Mathematics.
- Students interested in Arts, Design or Media should continue developing their creative subjects throughout senior school.

If you are unsure about your future plans, choosing a broad range of academic subjects will help keep your options open.

University Entrance Approved Subjects

Most academic Level 3 subjects offered at Spotswood College are approved for University Entrance. These include subjects such as:

- | | |
|-----------------------------------|--|
| • Accounting | • Agriculture and Horticulture |
| • Biology | • Calculus |
| • Chemistry | • Construction and Mechanical Technologies |
| • Design (Practical Art) | • Drama |
| • Digital Technologies | • English |
| • Design and Visual Communication | • Health Education |
| • Economics | • Japanese |
| • French | • Media Studies |
| • History | • Ngā Toi |
| • Mathematics | • Painting (Practical Art) |
| • Music Studies | • Photography (Practical Art) |
| • Pāngarau | • Physics |
| • Physical Education | • Science |
| • Printmaking (Practical Art) | • Spanish |
| • Psychology | • Technology |
| • Sculpture | • Geography |
| • Te Ao Haka | |
| • Te Reo Māori | |

University Specific Requirements

In addition to University Entrance (UE)



The University of Auckland

- A specific Rank Score
- Check their website for specific entry requirements for your chosen programme. Refer to the website for details on Table A and/or Table B subjects.



Auckland University of Technology

- A specific Rank Score is required for
 - Engineering
 - Health Services
- Check their website for specific entry requirements for your chosen programme.



The University of Waikato

- Check their website for specific entry requirements for your chosen programme.



Massey University

- Check their website for specific entry requirements for your chosen programme.



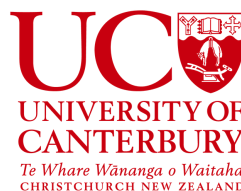
Victoria University of Wellington

- A Rank Score of 150+
- Check their website for specific entry requirements for your chosen programme.



Lincoln University

- A Rank Score of 150+
- Check their website for specific entry requirements for your chosen programme.



University of Canterbury

- An additional application form is required for a Bachelor of:
 - Engineering with Honours
 - Fine Arts
 - Music - performance course
 - Speech and language Pathology
- Check their website for specific entry requirements for your chosen programme.



University of Otago

- A Rank Score of 140+
- Check their website for specific entry requirements for your chosen programme.

Course Overview

Courses Highlighted in Green are Compulsory

Year 9		Year 10	
FULL YEAR – COMPULSORY COURSES			
English	Mathematics	English	Mathematics
Science	Social Sciences	Science	Social Sciences
HALF YEAR – COMPULSORY COURSES			
Health & Physical Education		Health & Physical Education	
TECHNOLOGY			
Option One: Students pick ONE course from these Half Year Courses			
Metal Technology	Digital Media	Metal Technology	Digital Media
Wood Technology	Spatial & Product Design (DVC)	Wood Technology	Spatial & Product Design (DVC)
Food Technology (Hospitality)	Robotics	Food Technology (Hospitality)	Robotics
Textiles and Design Technology	Computer Science	Textiles and Design Technology	Computer Science
THE ARTS			
Option Two: Students pick ONE Course from these Half Year Courses			
Art	Drama	Painting	Music
Music	Te Ao Haka	Printmaking & Sculpture	Drama
		Digital Art & Photography	Te Ao Haka
ELECTIVES			
Students pick THREE Courses from these Half Year Courses – Students cannot select the same course that was selected in Option One or Two			
Te Reo Māori	Instrumental Art	Te Reo Māori	Instrumental Art
Spanish	Vocal Art	Spanish	Vocal Art
Japanese	Origins of Theatre	Japanese	Origins of Theatre
French	Polynesian Drama Studies	French	Polynesian Drama Studies
Psychology – Brainwaves & Behaviour	Kapa Haka (Full Day Course)	Psychology – Brainwaves & Behaviour	Kapa Haka (Full Day Course)
Crime, Law & Justice	Metal Technology	Crime, Law & Justice	Metal Technology
Sports Education	Wood Technology	Sports Education	Wood Technology
Outdoor Education	Food Technology (Hospitality)	Outdoor Education	Food Technology (Hospitality)
Agriculture	Textiles and Design Technology	Agriculture	Textiles and Design Technology
Horticulture	Digital Media	Horticulture	Digital Media
Drawing, Printmaking & Painting	Spatial & Product Design (DVC)	Painting	Spatial & Product Design (DVC)
Ceramics & Sculpture	Robotics	Printmaking & Sculpture	Robotics
	Computer Science	Design & Photography	Computer Science

NCEA – Level One			NCEA – Level Two			NCEA – Level Three		
Pick SIX different courses from these full year courses			Pick FIVE different courses from these full year courses			Pick FIVE different courses from these full year courses		
English			English			English		
Applied Mathematics			English Internal					
Algebra			Mathematics			Calculus		
Statistics			Advanced Mathematics			Statistics		
Maths through Physical Education			Statistics			Biology		
Genetics & The Environment			Biology			Biology		
Chemistry & Biology (combined)			Chemistry			Chemistry		
Physics			Physics			Physics		
Farming (full day course)			Farming (full day course)			Farming (full day course)		
Agricultural & Horticultural Science			Agricultural & Horticultural Science			Agricultural & Horticultural Science		
Social Science			Social Studies			Social Studies		
Geography			Geography			Geography		
History			History			History		
Polynesian Studies			Polynesian Studies			Polynesian Studies		
			Psychology			Psychology		
			Legal Studies			Legal Studies		
			Accounting			Accounting		
			Tourism			Tourism		
Commerce			Financial Literacy			Financial Literacy		
			Economics			Economics		
Physical Education			Physical Education			Physical Education		
Outdoor Education			Outdoor Education					
Sports Education			Sports Education			Sports Education		
Health			Health			Health		
Metal Technology			Metal Technology			Metal Technology		
Wood Technology			Wood Technology			Wood Technology		
Food Technology (Hospitality)			Food Technology (Hospitality)			Food Technology (Hospitality)		
Textiles Technology			Textiles Technology			Textiles Technology		
Digital Technologies			Digital Technologies			Digital Technologies		
Design & Visual Communication			Design & Visual Communication			Design & Visual Communication		
Robotics			Robotics			Robotics		
Matahiko			Matahiko			Matahiko		
Visual Arts			Painting			Painting		
			Printmaking			Printmaking		
			Sculpture			Sculpture		
			Photography			Photography		
			Graphic Design			Graphic Design		
Drama/Theatre Studies			Drama/Theatre Studies			Drama/Theatre Studies		
Music			Music			Music		
Theatre Aotearoa			Theatre Aotearoa			Theatre Aotearoa		
School Production			School Production			School Production		
Te Ao Haka			Te Ao Haka			Te Ao Haka		
Te Reo Māori			Te Reo Māori			Te Reo Māori		
Spanish			Spanish			Spanish		
Japanese			Japanese			Japanese		
French			French			French		
			Barista					
Hair and Beauty			Hair and Beauty					
Pre-Employment Skills			Education to Employment					
Financial Literacy			Vocational Pathways 2 (Gateway)			Vocational Pathways 3 (Gateway)		
Kapa Haka (full day course)			Kapa Haka (full day course)			Kapa Haka (full day course)		
			Gateway (full day course)			Gateway (full day course)		

Year Level Subject Mapping

ARTS

Year 9	Year 10	NCEA – Level One	NCEA – Level Two	NCEA – Level Three
Art	Painting	Visual Arts	Painting	Painting
Ceramics & Sculpture	Printmaking & Sculpture		Printmaking	Printmaking
Drawing, Printmaking & Painting	Digital Art & Photography		Sculpture	Sculpture
			Photography	Photography
			Graphic Design	Graphic Design
Music	Music	Music	Music	Music
Instrumental Art	Instrumental Art			
Vocal Art	Vocal Art			
Drama	Drama		Drama/Theatre Studies	Drama/Theatre Studies
Polynesian Drama Studies	Polynesian Drama Studies		Theatre Aotearoa	Theatre Aotearoa
Origins of Theatre	Origins of Theatre	Theatre Aotearoa		
Kapa Haka	Kapa Haka		Kapa Haka	Kapa Haka
Te Ao Haka	Te Ao Haka		Te Ao Haka	Te Ao Haka
			School Production	School Production

ENGLISH

Year 9	Year 10	NCEA – Level One	NCEA – Level Two	NCEA – Level Three
English	English	English	English	English
			English Internal	

HEALTH & PHYSICAL EDUCATION

Year 9	Year 10	NCEA – Level One	NCEA – Level Two	NCEA – Level Three
Health & Physical Education	Health & Physical Education	Physical Education	Physical Education	Physical Education
Outdoor Education	Outdoor Education	Outdoor Education	Outdoor Education	Sports
Sports Education	Sports Education	Sports Education	Sports Education	Sports Education
		Health	Health	Health

MATHEMATICS

Year 9	Year 10	NCEA – Level One	NCEA – Level Two	NCEA – Level Three
Mathematics	Mathematics	Applied Mathematics	Advanced Mathematics	
		Algebra	Mathematics	Calculus
		Statistics	Statistics	Statistics
		Maths through Physical Education		

SCIENCE

Year 9	Year 10	NCEA – Level One	NCEA – Level Two	NCEA – Level Three
Science	Science	Chemistry & Biology (combined)	Biology	Biology
		Genetics & The Environment	Chemistry	Chemistry
		Physics	Physics	Physics
Agriculture	Agriculture	Agricultural & Horticultural Science	Agricultural & Horticultural Science	Agricultural & Horticultural Science
Horticulture	Horticulture	Farming	Farming	Farming

SOCIAL SCIENCE

Year 9	Year 10	NCEA – Level One	NCEA – Level Two	NCEA – Level Three
Social Science	Social Science	Social Science	Social Studies	Social Studies
Psychology – Brainwaves & Behaviour	Psychology – Brainwaves & Behaviour	Geography	Geography	Geography
Crime, Law & Justice	Crime, Law & Justice	History	History	History
		Polynesian Studies	Polynesian Studies	Polynesian Studies
			Psychology	Psychology
			Legal Studies	Legal Studies
			Accounting	Accounting
			Tourism	Tourism
		Commerce	Economics	Economics

LANGUAGES

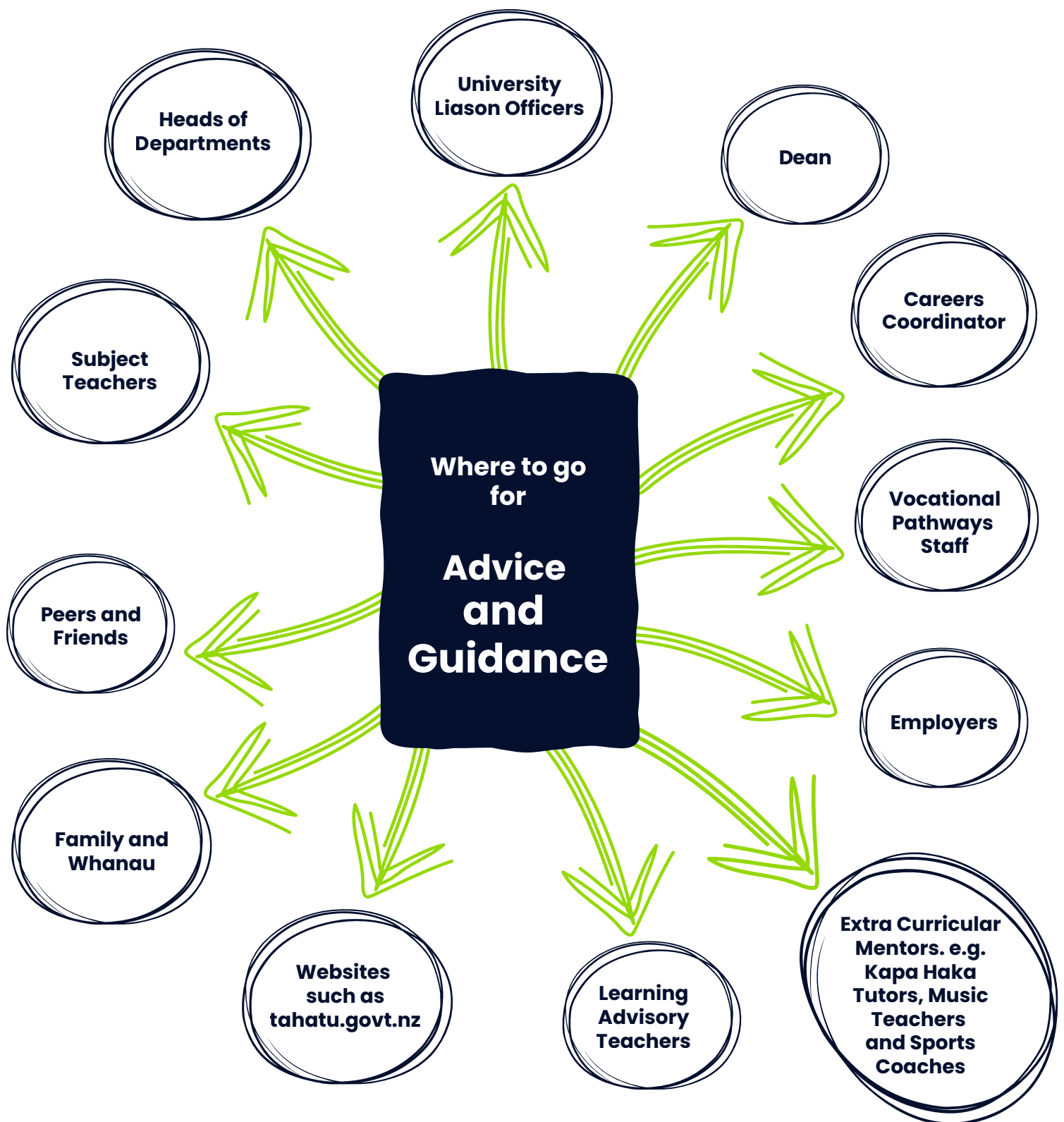
Year 9	Year 10	NCEA – Level One	NCEA – Level Two	NCEA – Level Three
Te Reo Māori	Te Reo Māori	Te Reo Māori	Te Reo Māori	Te Reo Māori
Spanish	Spanish	Spanish	Spanish	Spanish
French	French	French	French	French
Japanese	Japanese	Japanese	Japanese	Japanese

TECHNOLOGY

Year 9	Year 10	NCEA – Level One	NCEA – Level Two	NCEA – Level Three
Metal Technology	Metal Technology	Metal Technology	Metal Technology	Metal Technology
Wood Technology	Wood Technology	Wood Technology	Wood Technology	Wood Technology
Food Technology (Hospitality)	Food Technology (Hospitality)	Food Technology (Hospitality)	Food Technology (Hospitality)	Food Technology (Hospitality)
Textiles and Design Technology	Textiles and Design Technology	Textiles Technology	Textiles Technology	Textiles Technology
Digital Media	Digital Media	Digital Technologies	Digital Technologies	Digital Technologies
Spatial & Product Design (DVC)	Spatial & Product Design (DVC)	Design & Visual Communication	Design & Visual Communication	Design & Visual Communication
Robotics	Robotics	Robotics	Robotics	Robotics
Computer Science	Computer Science		Barista	

VOCATIONAL PATHWAYS

Year 9	Year 10	NCEA – Level One	NCEA – Level Two	NCEA – Level Three
		Hair and Beauty	Hair and Beauty	
		Pre-Employment Skills	Vocational Pathways 2 (Gateway)	Vocational Pathways 3 (Gateway)
		Financial Literacy	Financial Literacy	Financial Literacy
		Matahiko	Matahiko	Matahiko
			Education to Employment	



Year 9 Course Selection

Full Year Compulsory Courses

Course Name: **English**

KAMAR Code: **9ENG**

Students will develop their reading, writing, speaking, listening, and viewing skills through the study of a wide range of literary, visual, and digital texts. They will explore novels, short stories, poetry, film, and media while learning to analyse language, ideas, and themes from both New Zealand and global perspectives. Students will communicate for a variety of audiences and purposes through creative writing, formal writing, discussions, and presentations. They will learn to think critically, express themselves with confidence, and engage with the perspectives of others. Year 9 English builds strong literacy skills and fosters a lifelong appreciation of language and communication.

Course Name: **Mathematics**

KAMAR Code: **9MAT**

Students will develop confidence and competence across the key areas of number, algebra, geometry, measurement, statistics, and probability. They will learn to apply mathematical thinking to solve real-world problems, identify patterns and relationships, and communicate their reasoning using appropriate mathematical language. Through a variety of practical investigations, collaborative tasks, and problem-solving activities, students will strengthen their understanding of mathematical concepts and processes. They will be encouraged to think critically, reason logically, and analyse information effectively. Year 9 Mathematics provides a strong foundation for future learning while helping students develop the skills needed to make informed decisions in everyday life.

Course Name: **Science**

KAMAR Code: **9SCI**

Students will explore the fundamental concepts of the natural world through the study of biology, chemistry, physics, and earth and space science. They will develop scientific knowledge and practical skills by carrying out investigations, conducting experiments, analysing evidence, and drawing conclusions based on their findings. Through hands-on learning experiences and inquiry-based activities, students will learn how science helps us understand and explain the world around us. They will be encouraged to ask questions, think critically, solve problems, and make connections between scientific concepts and everyday life. Year 9 Science provides a strong foundation for future scientific learning and discovery.

Course Name: **Social Sciences**

KAMAR Code: **9SOC**

Students will develop an understanding of societies, cultures, and how people interact with each other and their environments. Through the study of Social Sciences, they will explore topics from History, Geography, Civics and Society, and Economic Activity, including changes in New Zealand over time, government and democracy, migration, coastal environments, urban challenges, financial decision-making, and the global economy. Through inquiry, discussion, and critical thinking, students will build the knowledge and skills needed to participate actively and responsibly in an increasingly interconnected world.

Compulsory Semester Course

Course Name: **Health & Physical Education**

KAMAR Code: **9PED**

Students will develop the knowledge, skills, and confidence needed to thrive physically, mentally, emotionally, and socially. Through Health Education, they will explore topics such as identity, relationships, personal safety, emotions, and making positive health choices. In Physical Education, students will develop movement skills, fitness, teamwork, and tactical thinking through a variety of physical activities, games, outdoor education experiences, and aquatic safety. Through active participation and practical learning, students will build confidence, resilience, and the skills needed to lead healthy and active lives.

Semester Course Options

Students will need to select a total of 5 semester courses from the courses below.

The Arts

Students are to select a minimum of one course from The Arts. If you want to take more than one course from The Arts, you are welcome to select extra.

Course Name: **Art**

KAMAR Code: **9ART**

Students will explore ideas and imagination through visual art. They will experiment with different materials and techniques, develop creative skills, and improve their own artworks. Students will also learn how artists communicate meaning and respond to the artistic choices of others.

Course Name: Ceramics and Sculpture**KAMAR Code: 9CER**

Students will bring their ideas to life in 3D through ceramics and sculpture. They will work with clay and a range of other materials to create artworks inspired by stories, characters, animals, creatures, and their own imagination. Students will experiment with different techniques while exploring their creativity.

Course Name: Drawing, Printmaking, and Painting**KAMAR Code: 9DPP**

Students will use drawing to create either prints or paintings of their own choice. They will experiment with different techniques and materials while exploring creativity, imagination, and visual art.

Course Name: Drama**KAMAR Code: 9DRA**

Students will engage in theatre learning delivered through traditional, Eurocentric foundational theatre practices, including the study of script work, devising, and the use of theatre technology where appropriate. They will participate in group work, physical theatre performance, reflective and critical writing, and creative processes that draw on their imagination and personal ideas. Students will develop confidence in performance, collaboration, and communication while gaining an understanding of how theatre is created, interpreted, and presented to an audience.

Course Name: Music**KAMAR Code: 9MUS**

Students will explore music through playing instruments, creating music, and discovering how musical ideas and technology shape the music we hear. They will explore a range of musical traditions, styles, and technologies from New Zealand and around the world.

Course Name: Te Ao Haka**KAMAR Code: 9TAH**

Students will engage in Te Ao Haka as a culturally responsive performing arts course that provides opportunities to explore Māori culture, language, identity, and traditional practices through haka and performance. They will learn the foundations of Te Ao Haka while developing an understanding of how the art form continues to grow and evolve in contemporary contexts. Through performance, collaboration, and reflection, students will strengthen their confidence, cultural understanding, and connection to te ao Māori while developing skills in expression, rhythm, and teamwork.

Technology

Students are to select a minimum of one course from Technology. If you want to take more than one course from Technology, you are welcome to select extra.

Course Name: Computer Science**KAMAR Code: 9CSC**

Students will learn computer science by designing and coding their own games, developing problem-solving, computational thinking, and debugging skills. They will also investigate how AI works, how intelligent systems make decisions, and the opportunities and challenges of AI, including issues such as bias and misinformation. Through creating, testing, and improving digital projects, students will build confidence as creative and capable digital innovators.

Course Name: Digital Media**KAMAR Code: 9DGM**

Students will explore how digital media is created, designed, and shared using industry-standard tools and techniques. They'll create digital outcomes such as animations, websites, graphics, and interactive content while learning how design elements such as colour, layout, typography, and accessibility shape user experiences. Students will develop valuable creative and digital skills while gaining the confidence to design engaging media for real-world audiences and purposes.

Course Name: Food Technology (Hospitality)**KAMAR Code: 9FTE**

Students will build confidence in the kitchen through fun, hands-on cooking experiences. They'll learn food preparation skills, nutrition, biotechnology, and safe kitchen practices while creating a range of tasty dishes. Through planning, making, and evaluating their food products, students will consider the influence of culture and the environment on food choices while developing creativity, independence, and practical life skills.

Course Name: Metal Technology**KAMAR Code: 9MTT**

Students will design and engineer projects using a range of metals, developing practical workshop skills and learning how to safely use tools and equipment. Through hands-on making, testing, and refining their ideas, they'll apply engineering thinking to solve real design challenges and create strong, fit-for-purpose products.

Course Name: Robotics**KAMAR Code: 9ROB**

Students will learn how robots are designed, built, and programmed by using VEX IQ kits to explore how different parts work together. They will learn how the robot's structure, gears, sensors, and motors all play a role in how it moves and reacts. Students will build and code their own robots, using sensors and simple automation to help the robot make decisions and complete tasks. By experimenting with different components and testing their ideas, students will create reliable robots that are designed for the vex robotics game. Students may choose to participate in the robotics tournaments as an extra curricular activity.

Course Name: Spatial and Product Design (DVC)**KAMAR Code: 9DVC**

Students will explore product design and architecture, learning how great ideas become real-world solutions. They'll develop creative thinking, sketching, technical drawing, and CAD skills while designing and modelling their own concepts. Through hands-on projects, students will experiment with materials, form, and user experience while developing the skills to communicate and refine innovative design ideas.

Course Name: Textiles and Design Technology**KAMAR Code: 9TEX**

Students will explore fashion and product design through hands-on projects using a range of soft materials and modern technologies. They'll develop practical making skills, test and refine creative ideas, and learn how sustainability, ethics, and purposeful design influence the products we use every day. Along the way, they'll gain confidence working independently, collaborating with others, and turning ideas into high-quality finished products.

Course Name: Wood Technology**KAMAR Code: 9WDT**

Students will design and build their own wood projects, learning how to safely use tools, select materials, and create strong, well-crafted products. Through hands-on making, they'll develop practical workshop skills, solve design challenges, and bring their ideas to life.

Electives

You may select up to 3 courses from the Open Electives.

Course Name: Outdoor Education**KAMAR Code: 9OED**

Students will engage in outdoor education experiences that develop their understanding of safety, leadership, teamwork, and environmental awareness in a range of outdoor settings. They will participate in practical activities such as tramping, navigation, camping skills, and water-based experiences where appropriate, learning how to plan, prepare, and respond effectively in outdoor environments. Students will develop knowledge of risk management, decision-making, and survival skills while building confidence, resilience, and independence. They will also explore their connection to the natural environment and learn how to care for and respect it. Through hands-on experiences, students will strengthen their physical capabilities and personal growth.

Course Name: Sports Education**KAMAR Code: 9SPO**

Students will focus on movement skills and principles in sport, developing their understanding of locomotor, non-locomotor, and object control skills, along with game structures and tactical thinking. They will explore training methods to improve sport-specific fitness components and learn how psychological preparation can enhance performance and support injury prevention. Students will also study nutrition to optimise performance and recovery, as well as engage in fitness testing and the development of personal exercise plans. Through practical and theory-based learning, they will build confidence, resilience, and a deeper understanding of how to improve and maintain physical performance.

Course Name: French**KAMAR Code: 9FRE**

Students will have an introduction to the French language and the cultures of the French-speaking world. They will develop the ability to communicate in simple French in everyday, familiar situations, building foundational skills in listening, speaking, reading, and writing. Learning focuses on practical communication through engaging topics such as greetings, farewells, personal information, family and pets, classroom life, weather and seasons and food. Students will learn to understand and use basic vocabulary and sentence structures to interact with others and express simple ideas. The course also introduces students to aspects of French-speaking cultures through a range of authentic and engaging resources, helping to develop curiosity, cultural awareness, and an appreciation of global diversity.

Course Name: Japanese**KAMAR Code: 9JPN**

Students will have an introduction to the Japanese language and the cultures of the Japanese-speaking world. They will develop the ability to communicate in simple Japanese in everyday, familiar situations, building foundational skills in listening, speaking, reading, and writing. Learning focuses on practical communication through engaging topics such as greetings, personal information, classroom life, hobbies, leisure activities and Japanese festivals throughout the year. Students will learn to understand and use basic vocabulary and sentence structures to interact with others and express simple ideas. The course also introduces students to aspects of Japanese-speaking cultures through a range of authentic and engaging resources, helping to develop curiosity, cultural awareness, and an appreciation of global diversity.

Course Name: Spanish**KAMAR Code: 9SPA**

Students will be introduced to the Spanish language and the cultures of the Spanish-speaking world. They will develop foundational skills in listening, speaking, reading, and writing through practical communication in everyday situations. Learning will focus on topics such as greetings, introductions, family, school life, weather, and food, using basic vocabulary and simple sentence structures to share information and express ideas. Through interactive activities and regular language practice, students will build confidence in using Spanish while developing cultural awareness and an appreciation of the diverse traditions and perspectives found across the Spanish-speaking world.

Course Name: Te Reo Maori**KAMAR Code: 9MAO**

Hutia te rito o te rito o te harakeke, whakatairangahia rere ki uta, rere ki tai, ki mai ki ahai, he aha te mea nui o te ao, maku e ki atu, he tangata, he tangata, he tangata.

Tauira will learn basic te reo Māori, tauira will be equipped with language to immerse themselves in tikanga Māori, ngā whakapono Māori mō te ao Māori. It will enable tauira to converse and communicate within their own cultural communities, and across different cultures. It fosters intellectual understanding and appreciation for diverse worldviews.

Course Name: Agriculture**KAMAR Code: 9FRM**

Students will experience a range of techniques used by farmers to grow and produce food, including monitoring animal health, shearing, drenching, fencing, planting, and the use of farm equipment. They will develop practical knowledge of how these processes contribute to successful food production in New Zealand. Students will also explore the geographical distribution of farming systems and gain an understanding of the factors that help different crops and livestock flourish. Through this learning, they will build awareness of New Zealand's farming success and the skills, knowledge, and practices required to sustain productive agricultural systems.

Course Name: Horticulture**KAMAR Code: 9HOR**

Students will be introduced to the skills necessary to grow and maintain a productive vegetable garden. They will learn how to prepare soil, sow seeds, care for plants, and manage growth through to maturity in the school garden. Students will gain practical experience in planting, watering, weeding, and harvesting, while developing an understanding of seasonal planting cycles and basic horticultural practices. They will also explore the importance of sustainability, healthy food production, and caring for the environment. Through hands-on learning, students will build confidence, responsibility, and an appreciation for where food comes from and how it is grown.

Course Name: Crime, Law and Justice**KAMAR Code: 9CLJ**

Students will explore the causes and consequences of crime and gain an understanding of the criminal justice system in New Zealand. They will examine New Zealand crime statistics and case studies to develop insight into how and why crime occurs and is managed. Students will also investigate the concept of justice, including cases of wrongful conviction and issues of inequality within the justice system. Through this learning, they will develop critical thinking skills and a deeper awareness of how justice is applied in society and the factors that can influence fair and unfair outcomes.

Course Name: Junior Psychology – Brainwaves & Behaviour**KAMAR Code: 9PSY**

Psychology is the study of the human mind and behaviour. It helps us understand why people say and do the things they do. This course will involve discussions, reading and writing about different aspects and fields of psychology. Students will get a chance to learn about famous people with psychological disorders and specific behaviours such as lying, addiction and aggression to name a few. Having the ability to understand people and their behaviours are valuable life-long skills to have.

Course Name: Polynesian Drama Studies**KAMAR Code: 9PDR**

Students will engage in theatre learning delivered through a Māori and Pasifika lens, exploring scripts, themes, and issues that reflect how and why Aotearoa has developed into the society it is today. They will examine the social, historical, and economic influences that have shaped the cultural uniqueness of our whenua/fanua. Students will participate in group work, physical theatre performance, reflective and critical writing, and creative processes that draw on their imagination and personal ideas. Through this learning, they will develop confidence in performance, collaboration, and communication while deepening their understanding of identity, culture, and storytelling in Aotearoa.

Course Name: Instrumental Art**KAMAR Code: 9INS**

Students will develop their skills, confidence, and stage presence through music-making. They will strengthen their instrumental technique on their chosen instrument and build the ability to perform with accuracy, expression, and control. Students will create engaging solo and group performances across a range of musical styles, developing their understanding of rhythm, melody, harmony, and musical interpretation. They will also refine their rehearsal habits, listening skills, and ensemble awareness while working collaboratively with others. Through regular performance opportunities and feedback, students will grow as confident musicians who can communicate effectively through their instrument and connect meaningfully with audiences.

Course Name: Origins of Theatre**KAMAR Code: 9OOT**

Students will engage in theatre learning delivered through traditional, Eurocentric foundational theatre practices, including the study of script work, devising, and the use of theatre technology where appropriate. They will participate in group work, physical theatre performance, reflective and critical writing, and creative processes that draw on their imagination and personal ideas. Students will develop confidence in performance, collaboration, and communication while gaining an understanding of how theatre is created, interpreted, and presented to an audience.

Course Name: Vocal Art**KAMAR Code: 9VAR**

Students will build confidence, creativity, and musicianship through the power of voice. They will develop healthy vocal technique, explore harmony singing, and work collaboratively across a range of musical styles. Students will strengthen their listening skills, pitch accuracy, and musical expression while learning how to blend effectively within a group. Through regular performance opportunities, they will develop stage confidence and an understanding of how vocal music is used to communicate emotion and meaning. Students will also grow as reflective musicians, improving their technique and performance through feedback and practice.

Full Day Course

Course Name: Kapa Haka**KAMAR Code: KAPA**

Students will participate in Kapa Haka through a tuakana-teina model, where more experienced students support and guide others in their learning. Students are expected to commit to attending Kapa Haka for the full day each Friday and to actively contribute to the group. Throughout the course, they will develop knowledge and skills in mōteatea, waiata-ā-ringa, poi, haka, and karakia, while gaining a deeper understanding of te reo Māori, tikanga, and Māori culture. Students will build confidence, discipline, teamwork, and leadership skills, and will have opportunities to perform at school and community events. A high level of commitment, pride, and dedication is expected as students work together to achieve excellence in performance.

Year 10 Course Selection

Full Year Compulsory Courses

Course Name: English

KAMAR Code: **10ENG**

Students will develop their reading, writing, speaking, listening, and viewing skills through the study of a wide range of literary, visual, and digital texts. They will explore novels, short stories, poetry, film, and media while learning to analyse language, ideas, and themes from both New Zealand and global perspectives. Students will communicate for a variety of audiences and purposes through creative writing, formal writing, discussions, and presentations. They will learn to think critically, express themselves with confidence, and engage with the perspectives of others. Year 10 English builds strong literacy skills and fosters a lifelong appreciation of language and communication.

Course Name: Mathematics

KAMAR Code: **10MAT**

Students will develop confidence and competence across the key areas of number, algebra, geometry, measurement, statistics, and probability. They will learn to apply mathematical thinking to solve real-world problems, identify patterns and relationships, and communicate their reasoning using appropriate mathematical language. Through a variety of practical investigations, collaborative tasks, and problem-solving activities, students will strengthen their understanding of mathematical concepts and processes. They will be encouraged to think critically, reason logically, and analyse information effectively. Year 10 Mathematics provides a strong foundation for future learning while helping students develop the skills needed to make informed decisions in everyday life.

Course Name: Science

KAMAR Code: **10SCI**

Students will explore the fundamental concepts of the natural world through the study of biology, chemistry, physics, and earth and space science. They will develop scientific knowledge and practical skills by carrying out investigations, conducting experiments, analysing evidence, and drawing conclusions based on their findings. Through hands-on learning experiences and inquiry-based activities, students will learn how science helps us understand and explain the world around us. They will be encouraged to ask questions, think critically, solve problems, and make connections between scientific concepts and everyday life. Year 10 Science provides a strong foundation for future scientific learning and discovery.

Course Name: Social Science

KAMAR Code: **10SOC**

Students will develop an understanding of societies, cultures, and how people interact with each other and their environments. Through the study of Social Sciences, they will explore topics from History, Geography, Civics and Society, and Economic Activity, including changes in New Zealand over time, government and democracy, migration, coastal environments, urban challenges, financial decision-making, and the global economy. Through inquiry, discussion, and critical thinking, students will build the knowledge and skills needed to participate actively and responsibly in an increasingly interconnected world.

Compulsory Semester Course

Course Name: Health & Physical Education

KAMAR Code: **10PED**

Students will develop the knowledge, skills, and confidence needed to thrive physically, mentally, emotionally, and socially. Through Health Education, they will explore topics such as identity, relationships, personal safety, emotions, and making positive health choices. In Physical Education, students will develop movement skills, fitness, teamwork, and tactical thinking through a variety of physical activities, games, outdoor education experiences, and aquatic safety. Through active participation and practical learning, students will build confidence, resilience, and the skills needed to lead healthy and active lives.

Semester Course Options

Students will need to select a total of 5 semester courses from the courses below.

The Arts

Students are to select a minimum of one course from The Arts. If you want to take more than one course from The Arts, you are welcome to select extra.

Course Name: Digital Art and Photography

KAMAR Code: **10DAP**

Digital Art and Photography invite students to explore ideas, imagination, and creativity. Students will develop their own thinking while experimenting with digital photography, illustration, creative typography, and both hand-drawn and computer-generated imagery. Using Adobe Photoshop, Illustrator, Lightroom, and InDesign, they will learn how to solve visual problems and communicate ideas in creative ways. This course encourages creative risk-taking and confidence as students refine their work and discover new ways of seeing, designing, and creating.

Course Name: Drama	KAMAR Code: 10DRA
Students will engage in theatre learning delivered through traditional, Eurocentric foundational theatre practices, including the study of script work, devising, and the use of theatre technology where appropriate. They will participate in group work, physical theatre performance, reflective and critical writing, and creative processes that draw on their imagination and personal ideas. Students will develop confidence in performance, collaboration, and communication while gaining an understanding of how theatre is created, interpreted, and presented to an audience.	

Course Name: Music	KAMAR Code: 10MUS
Students will explore music through playing instruments, creating music, and discovering how musical ideas and technology shape the music we hear. They will explore a range of musical traditions, styles, and technologies from New Zealand and around the world.	

Course Name: Painting	KAMAR Code: 10PAT
Painting invites students to explore ideas, imagination, and creativity through a range of painting techniques. Students will develop their own thinking while experimenting with colour, composition, and different ways of painting. Whether inspired by nature, dreams, stories, emotions, or the unexpected, they will create art that communicates meaning and explores new possibilities. This course encourages creative risk-taking, and confidence as students refine their artworks and discover new ways of seeing and creating.	

Course Name: Printmaking & Sculpture	KAMAR Code: 10PRS
Sculpture and Printmaking invites students to explore ideas, imagination, and creativity through a range of hands-on techniques and materials. Students will develop their own thinking while experimenting with modelling clay, construction, printmaking, and mixed-media processes. Whether inspired by nature, dreams, stories, emotions, or the unexpected, they will create art that communicates meaning and explores new possibilities. This course encourages creative risk-taking and confidence as students refine their artworks and discover new ways of seeing and making.	

Course Name: Te Ao Haka	KAMAR Code: 10TAH
Students will engage in Te Ao Haka as a culturally responsive performing arts course that provides opportunities to explore Māori culture, language, identity, and traditional practices through haka and performance. They will learn the foundations of Te Ao Haka while developing an understanding of how the art form continues to grow and evolve in contemporary contexts. Through performance, collaboration, and reflection, students will strengthen their confidence, cultural understanding, and connection to te ao Māori while developing skills in expression, rhythm, and teamwork.	

Technology

Students are to select a minimum of one course from Technology. If you want to take more than one course from Technology, you are welcome to select extra.

Course Name: Computer Science	KAMAR Code: 10CSC
Students will learn computer science by designing and coding their own games, developing problem-solving, computational thinking, and debugging skills. They will also investigate how AI works, how intelligent systems make decisions, and the opportunities and challenges of AI, including issues such as bias and misinformation. Through creating, testing, and improving digital projects, students will build confidence as creative and capable digital innovators.	

Course Name: Digital Media	KAMAR Code: 10DGM
Students will explore how digital media is created, designed, and shared using industry-standard tools and techniques. They'll create digital outcomes such as animations, websites, graphics, and interactive content while learning how design elements such as colour, layout, typography, and accessibility shape user experiences. Students will develop valuable creative and digital skills while gaining the confidence to design engaging media for real-world audiences and purposes.	

Course Name: Food Technology (Hospitality)	KAMAR Code: 10FTE
Students will build confidence in the kitchen through fun, hands-on cooking experiences. They'll learn food preparation skills, nutrition, biotechnology, and safe kitchen practices while creating a range of tasty dishes. Through planning, making, and evaluating their food products, students will consider the influence of culture and the environment on food choices while developing creativity, independence, and practical life skills.	

Course Name: Metal Technology	KAMAR Code: 10MTT
Students will design and engineer projects using a range of metals, developing practical workshop skills and learning how to safely use tools and equipment. Through hands-on making, testing, and refining their ideas, they'll apply engineering thinking to solve real design challenges and create strong, fit-for-purpose products.	

Course Name: Robotics	KAMAR Code: 10ROB
Students will learn how robots are designed, built, and programmed by using VEX IQ kits to explore how different parts work together. They will learn how the robot's structure, gears, sensors, and motors all play a role in how it moves and reacts. Students will build and code their own robots, using sensors and simple automation to help the robot make decisions and complete tasks. By experimenting with different components and testing their ideas, students will create reliable robots that are designed for the vex robotics game. Students may choose to participate in the robotics tournaments as an extra curricular activity.	

Course Name: Spatial and Product Design (DVC)	KAMAR Code: 10DVC
Students will explore product design and architecture, learning how great ideas become real-world solutions. They'll develop creative thinking, sketching, technical drawing, and CAD skills while designing and modelling their own concepts. Through hands-on projects, students will experiment with materials, form, and user experience while developing the skills to communicate and refine innovative design ideas.	

Course Name: Textiles and Design Technology	KAMAR Code: 10TEX
Students will explore fashion and product design through hands-on projects using a range of soft materials and modern technologies. They'll develop practical making skills, test and refine creative ideas, and learn how sustainability, ethics, and purposeful design influence the products we use every day. Along the way, they'll gain confidence working independently, collaborating with others, and turning ideas into high-quality finished products.	

Course Name: Wood Technology	KAMAR Code: 10WDT
Students will design and build their own wood projects, learning how to safely use tools, select materials, and create strong, well-crafted products. Through hands-on making, they'll develop practical workshop skills, solve design challenges, and bring their ideas to life.	

Electives

You may select up to 3 courses from the Open Electives.

Course Name: Outdoor Education	KAMAR Code: 10OED
Students will engage in outdoor education experiences that develop their understanding of safety, leadership, teamwork, and environmental awareness in a range of outdoor settings. They will participate in practical activities such as tramping, navigation, camping skills, and water-based experiences where appropriate, learning how to plan, prepare, and respond effectively in outdoor environments. Students will develop knowledge of risk management, decision-making, and survival skills while building confidence, resilience, and independence. They will also explore their connection to the natural environment and learn how to care for and respect it. Through hands-on experiences, students will strengthen their physical capabilities and personal growth.	

Course Name: Sports Education	KAMAR Code: 10SPO
Students will focus on movement skills and principles in sport, developing their understanding of locomotor, non-locomotor, and object control skills, along with game structures and tactical thinking. They will explore training methods to improve sport-specific fitness components and learn how psychological preparation can enhance performance and support injury prevention. Students will also study nutrition to optimise performance and recovery, as well as engage in fitness testing and the development of personal exercise plans. Through practical and theory-based learning, they will build confidence, resilience, and a deeper understanding of how to improve and maintain physical performance.	

Course Name: French	KAMAR Code: 10FRE
Students will have an introduction to the French language and the cultures of the French-speaking world. They will develop the ability to communicate in simple French in everyday, familiar situations, building foundational skills in listening, speaking, reading, and writing. Learning focuses on practical communication through engaging topics such as greetings, farewells, personal information, family and pets, classroom life, weather and seasons and food. Students will learn to understand and use basic vocabulary and sentence structures to interact with others and express simple ideas. The course also introduces students to aspects of French-speaking cultures through a range of authentic and engaging resources, helping to develop curiosity, cultural awareness, and an appreciation of global diversity.	

Course Name: Japanese	KAMAR Code: 10JPN
Students will have an introduction to the Japanese language and the cultures of the Japanese-speaking world. They will develop the ability to communicate in simple Japanese in everyday, familiar situations, building foundational skills in listening, speaking, reading, and writing. Learning focuses on practical communication through engaging topics such as greetings, personal information, classroom life, hobbies, leisure activities and Japanese festivals throughout the year. Students will learn to understand and use basic vocabulary and sentence structures to interact with others and express simple ideas. The course also introduces students to aspects of Japanese-speaking cultures through a range of authentic and engaging resources, helping to develop curiosity, cultural awareness, and an appreciation of global diversity.	

Course Name: Spanish	KAMAR Code: 10SPA
Students will be introduced to the Spanish language and the cultures of the Spanish-speaking world. They will develop foundational skills in listening, speaking, reading, and writing through practical communication in everyday situations. Learning will focus on topics such as greetings, introductions, family, school life, weather, and food, using basic vocabulary and simple sentence structures to share information and express ideas. Through interactive activities and regular language practice, students will build confidence in using Spanish while developing cultural awareness and an appreciation of the diverse traditions and perspectives found across the Spanish-speaking world.	
Course Name: Te Reo Maori	KAMAR Code: 10MAO
Hutia te rito o te rito o te harakeke, whakatairangahia rere ki uta, rere ki tai, ki mai ki ahai, he aha te mea nui o te ao, maku e ki atu, he tangata, he tangata, he tangata. Tauira will learn basic te reo Māori, tauira will be equipped with language to immerse themselves in tikanga Māori, ngā whakapono Māori mō te ao Māori. It will enable tauira to converse and communicate within their own cultural communities, and across different cultures. It fosters intellectual understanding and appreciation for diverse worldviews.	
Course Name: Agriculture	KAMAR Code: 10FRM
Students will experience a range of techniques used by farmers to grow and produce food, including monitoring animal health, shearing, drenching, fencing, planting, and the use of farm equipment. They will develop practical knowledge of how these processes contribute to successful food production in New Zealand. Students will also explore the geographical distribution of farming systems and gain an understanding of the factors that help different crops and livestock flourish. Through this learning, they will build awareness of New Zealand's farming success and the skills, knowledge, and practices required to sustain productive agricultural systems.	
Course Name: Horticulture	KAMAR Code: 10HOR
Students will be introduced to the skills necessary to grow and maintain a productive vegetable garden. They will learn how to prepare soil, sow seeds, care for plants, and manage growth through to maturity in the school garden. Students will gain practical experience in planting, watering, weeding, and harvesting, while developing an understanding of seasonal planting cycles and basic horticultural practices. They will also explore the importance of sustainability, healthy food production, and caring for the environment. Through hands-on learning, students will build confidence, responsibility, and an appreciation for where food comes from and how it is grown.	
Course Name: Crime, Law and Justice	KAMAR Code: 10CLJ
Students will explore the causes and consequences of crime and gain an understanding of the criminal justice system in New Zealand. They will examine New Zealand crime statistics and case studies to develop insight into how and why crime occurs and is managed. Students will also investigate the concept of justice, including cases of wrongful conviction and issues of inequality within the justice system. Through this learning, they will develop critical thinking skills and a deeper awareness of how justice is applied in society and the factors that can influence fair and unfair outcomes.	
Course Name: Junior Psychology – Brainwaves & Behaviour	KAMAR Code: 10PSY
Psychology is the study of the human mind and behaviour. It helps us understand why people say and do the things they do. This course will involve discussions, reading and writing about different aspects and fields of psychology. Students will get a chance to learn about famous people with psychological disorders and specific behaviours such as lying, addiction and aggression to name a few. Having the ability to understand people and their behaviours are valuable life-long skills to have.	
Course Name: Polynesian Drama Studies	KAMAR Code: 10PDR
Students will engage in theatre learning delivered through a Māori and Pasifika lens, exploring scripts, themes, and issues that reflect how and why Aotearoa has developed into the society it is today. They will examine the social, historical, and economic influences that have shaped the cultural uniqueness of our whenua/fanua. Students will participate in group work, physical theatre performance, reflective and critical writing, and creative processes that draw on their imagination and personal ideas. Through this learning, they will develop confidence in performance, collaboration, and communication while deepening their understanding of identity, culture, and storytelling in Aotearoa.	
Course Name: Instrumental Art	KAMAR Code: 10INS
Students will develop their skills, confidence, and stage presence through music-making. They will strengthen their instrumental technique on their chosen instrument and build the ability to perform with accuracy, expression, and control. Students will create engaging solo and group performances across a range of musical styles, developing their understanding of rhythm, melody, harmony, and musical interpretation. They will also refine their rehearsal habits, listening skills, and ensemble awareness while working collaboratively with others. Through regular performance opportunities and feedback, students will grow as confident musicians who can communicate effectively through their instrument and connect meaningfully with audiences.	

Course Name: Origins of Theatre	KAMAR Code: 10OOT
Students will engage in theatre learning delivered through traditional, Eurocentric foundational theatre practices, including the study of script work, devising, and the use of theatre technology where appropriate. They will participate in group work, physical theatre performance, reflective and critical writing, and creative processes that draw on their imagination and personal ideas. Students will develop confidence in performance, collaboration, and communication while gaining an understanding of how theatre is created, interpreted, and presented to an audience.	

Course Name: Vocal Art	KAMAR Code: 10VAR
Students will build confidence, creativity, and musicianship through the power of voice. They will develop healthy vocal technique, explore harmony singing, and work collaboratively across a range of musical styles. Students will strengthen their listening skills, pitch accuracy, and musical expression while learning how to blend effectively within a group. Through regular performance opportunities, they will develop stage confidence and an understanding of how vocal music is used to communicate emotion and meaning. Students will also grow as reflective musicians, improving their technique and performance through feedback and practice.	

Full Day Course

Course Name: Kapa Haka	KAMAR Code: KAPA
Students will participate in Kapa Haka through a tuakana-teina model, where more experienced students support and guide others in their learning. Students are expected to commit to attending Kapa Haka for the full day each Friday and to actively contribute to the group. Throughout the course, they will develop knowledge and skills in mōteatea, waiata-ā-ringā, poi, haka, and karakia, while gaining a deeper understanding of te reo Māori, tikanga, and Māori culture. Students will build confidence, discipline, teamwork, and leadership skills, and will have opportunities to perform at school and community events. A high level of commitment, pride, and dedication is expected as students work together to achieve excellence in performance.	

Year 11 Courses

Students must select six courses from the courses listed below:

English

Course Name: English				KAMAR Code: 11ENG			
The English Learning Area equips students with knowledge of the codes and conventions of language and texts. Students are taught to create their own texts with purpose and confidence, as they develop an appreciation of the beauty and richness of literature.				Literacy ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91924	Demonstrate understanding of how context shapes verbal language use	5	Internal		Y		
91925	Demonstrate understanding of specific aspects of studied text	5	External		Y		
91926	Develop ideas in writing using stylistic and written conventions	5	Internal		Y		
91927	Demonstrate understanding of significant aspects of unfamiliar texts	5	External		Y		
Total Credits		20					

Health and Physical Education

Course Name: Health				KAMAR Code: 11HEA			
In Health, students develop an understanding of current issues related to food, nutrition and health and learn how a range of factors influence hauora. This learning helps students develop strategies to strengthen their sense of identity and self-worth and foster healthy relationships.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
92008	Demonstrate understanding of hauora in a health-related context through the application of a model of health	5	Internal				
92009	Demonstrate understanding of decision-making in a health-related situation	5	Internal				
92010	Demonstrate understanding of factors that influence hauora	5	External				
Total Credits		15					

Course Name: Physical Education				KAMAR Code: 11PED			
This course invites students to engage with how movement affects them, those around them and their wider communities. Students will recognise and understand the challenges which affect participation in movement and respond to any movement barriers with full and active participation. Through Physical Education ākonga will develop and refine their understanding of what it means to be physically educated and promote physical activity throughout their lives.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
92016	Apply movement strategies in an applied setting	5	Internal				
92017	Demonstrate understanding of the application of strategies in group movement	5	Internal				
92018	Demonstrate understanding of the influence of personal movement experiences on hauora	5	External				
92019	Demonstrate understanding of influences on movement in Aotearoa New Zealand or the Pacific	5	External				
Total Credits		20					

Course Name: Outdoor Education				KAMAR Code: 11OED			
This course is aimed at students interested in the outdoors, personal development through leadership, and adventure. It offers opportunities to build practical skills, leadership skills, and critical thinking in outdoor settings while working toward NCEA credits.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
32842	Demonstrate personal awareness and positive behaviour during a group outdoor activity	3	Internal				
32837	Demonstrate knowledge of introductory preparation for an outdoor activity	2	Internal				
32834	Demonstrate introductory knowledge of weather, the Land Safety Code, and maps in the outdoors	3	Internal				
20210	Demonstrate skills for introductory rock climbing	2	Internal				
425	Participate in a day tramp	2	Internal				
Total Credits		12					

Course Name: Sports Education				KAMAR Code: 11SED			
This course is for Senior Students that have an interest and passion for sport and Physical Education. Students will cover a range of topics that will provide students with the knowledge and skills to follow a career path within this industry.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91330	Perform a physical activity in an applied setting	4	Internal				
91332	Evaluate leadership strategies that contribute to the effective functioning of a group	4	Internal				
91334	Consistently demonstrate social responsibility through applying a social responsibility model in physical activity	3	Internal				
91335	Examine the implementation and outcome(s) of a physical activity event or opportunity	3	Internal				
Total Credits		14					

Learning Languages

Course Name: English as a Second Language				KAMAR Code: 11ESL			
This course offers support and assistance to non-native English speakers with emphasis in vocabulary skills and grammar, intensive reading and writing for fluency and accuracy. Some students will be advised to take this course upon enrolment. A placement test will be done initially to determine the level.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
30994	Read and understand a simple English language written text in an everyday context	5	Internal				
30984	Listen to and understand simple English language spoken instructions in everyday situations	5	Internal				
27996	Write a simple text on an everyday topic in English language	5	Internal				
Total Credits		15					

Course Name: French				KAMAR Code: 11FRE			
Students build on prior learning to communicate in French about everyday life, family and friends, school, daily routines, weekend plans, and past events. They develop their listening, speaking, reading, and writing skills, learning to share information, express opinions, and give simple reasons for their ideas. Students also gain an understanding of French-speaking cultures, exploring how people live and celebrate across the French-speaking world. This course prepares students for success in NCEA Level 1 French and provides a strong foundation for further language learning.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91965	Communicate in French for a chosen purpose	5	Internal				
91964	Interact in spoken French to share and respond to information, ideas, and opinions	5	Internal				
91966	Demonstrate understanding of written French related to everyday contexts	5	External				
91967	Demonstrate understanding of spoken French related to everyday contexts	5	External				
Total Credits		20					

Course Name: Japanese				KAMAR Code: 11JPN			
Students develop social competence in Japanese, building their listening, speaking, reading, and writing skills through everyday topics such as family, school, hobbies and food. There is a strong focus on developing students' speaking ability in real, everyday contexts, alongside building skills in hiragana, katakana, and kanji. Students create a portfolio of written and spoken work showing their progress across the year, while gaining insight into Japanese culture and customs. This course prepares students for success in NCEA Level 1 Japanese and provides a strong foundation for further language learning.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91956	Interact in spoken Japanese to share and respond to information, ideas, and opinions	5	Internal				
91957	Communicate in Japanese for a chosen purpose	5	Internal				
91958	Demonstrate understanding of written Japanese related to everyday contexts	5	External				
91959	Demonstrate understanding of spoken Japanese related to everyday contexts	5	External				
Total Credits		20					

Course Name: Spanish				KAMAR Code: 11SPA			
Students build on prior learning to communicate confidently in Spanish across everyday situations, strengthening their listening, speaking, reading, and writing skills. Learning centres on topics close to student's own lives, family and friends, school, hobbies and interests, food, shopping, holidays and travel, and the places they live. Students learn to share opinions, exchange information, and give simple reasons for their ideas, while gaining insight into Spanish-speaking cultures through authentic resources. This course prepares students for success in NCEA Level 1 Spanish and provides a strong foundation for further language learning.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91972	Interact in spoken Spanish to share and respond to information, ideas, and opinions	5	Internal				
91973	Communicate in Spanish for a chosen purpose	5	Internal				
91974	Demonstrate understanding of written Spanish related to everyday contexts	5	External				
91975	Demonstrate understanding of spoken Spanish related to everyday contexts	5	External				
Total Credits		20					

Course Name: Te Reo Māori				KAMAR Code: 11REO			
“Wahia te iti kahurangi, ki te tūohu koe, me he maunga teitei.” Pursue excellence, if you bow, let it be to a lofty mountain. Students will learn to communicate confidently and effectively in te reo Māori across a range of contexts while deepening their understanding of Te Ao Māori, tikanga Māori, and cultural identity. The course encourages taura to use te reo Māori in authentic and meaningful situations both inside and outside the classroom. Taura will learn through engaging and practical experiences such as kōrero, waiata, haka, presentations, digital projects, and collaborative activities that support success in NCEA Level 1 Te Reo Māori. The course promotes confidence, creativity, and active participation in a supportive learning environment. Taura will develop skills in speaking, listening, reading, and writing in te reo Māori while strengthening their vocabulary, grammar, and pronunciation. Taura will also build understanding of values such as manaakitanga, whanaungatanga, and tuakiritanga, preparing them to participate confidently in Māori cultural settings and achieve success in NCEA Level 1 Te Reo Māori.				Literacy ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
92092	Te korerorero i nga parongo, i nga aria me nga whakaaro	5	Internal		Y		
92093	Te whakapuaki whakaaro e pa ana ki tetahi horopaki e ora nei te reo	5	Internal		Y		
92094	Te whakaatu i te maramatanga ki te reo Maori me ona matapono i tetahi horopaki e taunga ana	5	External		Y		
Total Credits		15					

Mathematics

Course Name: Algebra				KAMAR Code: 11ALG			
This course is designed for students aiming for higher-level achievement in NCEA Level 1 Mathematics and beyond. Students develop strong skills in algebra, problem-solving, and mathematical reasoning. Topics include algebraic manipulation, linear and non-linear relationships, geometry, measurement, and statistics. There is an emphasis on explaining thinking, using multiple methods, and tackling more complex problems. This course prepares students for Level 2 Mathematics, including pathways into Calculus and Statistics.				Numeracy ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91944	Explore data using a statistical enquiry process	5	Internal	Y			
91945	Use mathematical methods to explore problems that relate to life in Aotearoa New Zealand or the Pacific	5	Internal	Y			
91947	Demonstrate mathematical reasoning	5	External	Y			
Total Credits		15					

Course Name: Applied Mathematics				KAMAR Code: 11APM			
This course focuses on building essential mathematical skills and supporting students to achieve success in NCEA Level 1 and the numeracy co-requisite. Students strengthen their understanding of number, basic algebra, measurement, and statistics in practical contexts. The course emphasizes step-by-step problem-solving, building confidence, and developing the skills needed for everyday life and future learning.				Numeracy ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91944	Explore data using a statistical enquiry process	5	Internal	Y			
91945	Use mathematical methods to explore problems that relate to life in Aotearoa New Zealand or the Pacific	5	Internal	Y			
32406	Apply mathematics and statistics in a range of everyday situations	10	External	Y			
Total Credits		20					

Course Name: Mathematics through Physical Education				KAMAR Code: 11MPE			
Through a range of sports contexts, students will practise and apply basic numeracy skills to prepare them for the Numeracy Co-requisite assessment. Students will be required to actively participate in physical activities (sports, games and fitness) as part of the course. Students will also complete two Mathematics achievement standards – Statistics and Measurement as well as a Level 2 Physical Education standard.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91330	Perform a physical activity in an applied setting	4					
91944	Explore data using a statistical enquiry process	5		Y			
91945	Use mathematical methods to explore problems that relate to life in Aotearoa New Zealand or the Pacific	5		Y			
Total Credits		14					

Course Name: Statistics				KAMAR Code: 11STA			
This course supports students working towards success in NCEA Level 1 Mathematics, with a focus on statistical thinking and real-world applications. Students build confidence across key areas including data analysis, probability, number, and measurement. The course develops skills in interpreting information, using graphs and statistical methods, and applying mathematics to everyday situations. Students learn to show clear working and communicate their thinking effectively.				Numeracy ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91944	Explore data using a statistical enquiry process	5	Internal	Y			
91945	Use mathematical methods to explore problems that relate to life in Aotearoa New Zealand or the Pacific	5	Internal	Y			
91946	Interpret and apply mathematical and statistical information in context	5	External	Y			
Total Credits		15					

Sciences

Course Name: Agricultural & Horticultural Science				KAMAR Code: 11AHO			
This is a skills-based Industry Training course where students will develop the following skills: plant propagation, garden maintenance, and plant identification. Students will maintain a logbook of activities completed throughout the year.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
23782	Identify containers, materials, plants, and tools used in plant propagation	2	Internal				
1	Prepare and sow outdoor seedbeds manually	5	Internal				
23783	Grow and maintain plants in containers from seed	5	Internal				
23780	Undertake general garden maintenance	5	Internal				
Total Credits		17					

Course Name: Chemistry and Biology (Combined)				KAMAR Code: 11CBI			
Students will investigate chemical compounds, their structure, bonding and reactions, and look at different types of chemicals and how they are used in everyday life. We will also study microorganisms such as bacteria and viruses, their life cycles, and the positive and negative effects these have on our lives. This course is highly recommended if you are wishing to study Chemistry and/or Biology at higher levels.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
92020	Demonstrate understanding of the relationship between a microorganism and the environment	5	Internal				
92021	Demonstrate understanding of chemical reactions in context	6	Internal				
92023	Demonstrate understanding of how the physical properties of materials inform their use	4	External				
Total Credits		15					

Course Name: Genetics and the Environment				KAMAR Code: 11GEN							
Students will investigate the influences that humans have had on the natural world, including the use of genetics to manipulate and change organisms and the environment, and the effect of climate change on the natural world. This course is highly recommended if you are wishing to study Biology at higher levels.				Literacy ✓							
				Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
				91920	Demonstrate understanding of a science-informed response to a local issue	5	Internal		Y		
				92044	Demonstrate understanding of human-induced change within the Earth system	5	Internal				
92022	Demonstrate understanding of genetic variation in relation to an identified characteristic	5	External		Y						
Total Credits		15									

Course Name: Physics				KAMAR Code: 11PHY			
Students will investigate the physical world, including concepts such as motion, force, and energy, using models, laws, and theories of physics to predict physical phenomena, and create an understanding of its systems and processes. This course is highly recommended if you are wishing to study Physics at higher levels.				Numeracy ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91921	Demonstrate understanding of the use of a range of scientific investigative approaches in a context	5	Internal				
92045	Demonstrate understanding of a physical phenomenon through investigation	5	Internal				
92047	Demonstrate understanding of a physical system using energy concepts	5	External	Y			
Total Credits		15					

Social Sciences

Course Name: Commerce				KAMAR Code: 11COM			
Commerce is an introductory New Zealand-focused course that explores how individuals and businesses make financial and economic decisions in everyday life. Students develop knowledge and skills in areas such as personal finance, accounting, economics, business activity, and consumer decision-making. The course encourages critical thinking, problem-solving, and financial literacy through practical, real-world contexts and current issues.				Numeracy ✓		Literacy ✓	
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
92028	Demonstrate understanding of an organisation's financial decision-making	5	Internal	Y			
92029	Demonstrate understanding of price determination for an organisation	5	Internal				
92030	Demonstrate understanding of how entities with interdependent financial relationships are affected by an event	5	External		Y		
Total Credits		15					

Course Name: Geography				KAMAR Code: 11GEO			
This course will explore the world. Students will study natural and cultural environments, with a focus on extreme natural events, population and places.				Literacy ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91932	Demonstrate understanding of the spatial distribution of a phenomenon and its impacts on place	5	Internal		Y		
91933	Explore an environment using data	5	Internal	Y			
91934	Demonstrate understanding of how natural processes shape an environment	5	External		Y		
Total Credits		15					

Course Name: History				KAMAR Code: 11HIS			
Come and join the wonderful and amazing world of History! If you are interested in Historical events and how they impact on the world today, you will enjoy this class. Topics studied will include Black Civil Rights in the USA and significant events in New Zealand's history. Assessment will involve students analysing the different perspectives of people in regard to an historical event, understanding the significance of a historical event, interpreting historical sources and understanding historical concepts.				Literacy ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
92024	Engage with a variety of primary sources in a historical context	5	Internal				
92025	Demonstrate understanding of the significance of a historical context	5	Internal		Y		
92027	Demonstrate understanding of perspectives on a historical context	5	External		Y		
Total Credits		15					

Course Name: Social Science				KAMAR Code: 11SSC			
This course provides a variety of topics and areas to learn about. These include Geography (based on Earthquakes), Social Studies (student choice) and History (Parihaka). These are worth 5 credits each and you can gain your literacy by completing them. This is a good segue for Level 2 Social Science. There are also legal studies unit standards available by negotiation with the teacher.				Literacy ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91932	Demonstrate understanding of the spatial distribution of a phenomenon and its impacts on place	5	Internal		Y		
92025	Demonstrate understanding of the significance of a historical context	5	Internal		Y		
92048	Demonstrate understanding of findings of a social inquiry	5	Internal		Y		
Total Credits		15					

Technology

Course Name: Design & Visual Communication				KAMAR Code: 11DVC			
This course introduces students to the principles of Design and Visual Communication through a range of creative and practical design projects. Students will develop skills in sketching, rendering, technical drawing, and design communication while learning to generate, refine, and present design ideas. Using both traditional drawing techniques and digital design tools, students will produce design solutions that respond to authentic briefs. The course develops creativity, visual literacy, and problem-solving skills and includes a combination of internal and external NCEA assessments.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
92000	Generate product or spatial design ideas using visual communication techniques in response to design influences	5	Internal				
92001	Use representation techniques to visually communicate own product or spatial design outcome	5	Internal				
92003	Use instrumental drawing techniques to communicate own product or spatial design outcome	5	External				
Total Credits		15					

Course Name: Digital Technologies				KAMAR Code: 11DTC			
This course introduces students to the fundamentals of Digital Technologies, with a focus on programming, digital media, and user-centred design. Students will develop programming skills by creating games using Python and will design and develop a digital media outcome such as an animation, website, or app. The course also explores usability principles and the digital design process. Students will complete two external assessments: one focused on digital media design and the other on user experience (UX) principles.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
92004	Create a computer program	5	Internal				
92005	Develop a digital technologies outcome	5	Internal				
92006	Demonstrate understanding of usability in human-computer interfaces	5	External				
92007	Design a digital technologies outcome	5	External				
		Total Credits	20				

Course Name: Food Technology (Hospitality)				KAMAR Code: 11FTE			
Students complete NCEA Food Technology unit standards that introduce the fundamental skills and knowledge needed to work safely and confidently in a commercial kitchen. Students develop skills in food preparation, knife handling, cooking methods, food safety, hygiene, equipment use, recipe reading, and food presentation. Practical activities allow students to build confidence, work as part of a team, and develop independence while gaining credits towards NCEA Level 1.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
21058	Identify career pathways in the hospitality industry	2	Internal				
15900	Prepare, cook, and present meat in the hospitality industry	4	Internal				
19770	Prepare and present egg and cheese dishes in the hospitality industry	3	Internal				
15901	Prepare and present fruit and vegetables in the hospitality industry	3	Internal				
15919	Prepare and present hot finger food in the hospitality industry	2	Internal				
15920	Prepare and present sauce and soup in the hospitality industry	2	Internal				
15921	Prepare and cook a cake, a sponge and a batch of scones in the hospitality industry	3	Internal				
21059	Demonstrate knowledge of knife care, use, storage, and carrying for the hospitality industry	2	Internal				
		Total Credits	21				

Course Name: Metal Technology				KAMAR Code: 11MTT			
Students will learn the fundamental skills of metalworking through a practical, hands-on course. They will develop confidence using a range of tools, equipment, and techniques while working safely in the workshop. Students will also be introduced to the design process, learning how to plan, create, and evaluate simple metal projects from initial ideas through to a finished product.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
22926	Demonstrate knowledge of safety procedures in a specific engineering workshop	2	Internal				
22924	Develop a simple product using engineering materials	10	Internal				
22923	Demonstrate basic engineering workshop skills under close supervision	12	Internal				
		Total Credits	24				

Course Name: Robotics				KAMAR Code: 11ROB			
This practical course introduces students to the exciting world of robotics using the VEX Robotics platform. Working collaboratively in teams, students will design, build, and program robots to solve engineering challenges while developing skills in coding, mechanical design, problem-solving, and teamwork. The course includes three internally assessed standards focusing on brief development, conceptual design, and prototyping. Students will also have the opportunity to apply their learning by competing in the Regional VEX Robotics Competition. Level 1 students wanting to do this course will have to complete the level 2 standards.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91356	Develop a conceptual design for an outcome	6	Internal				
91357	Undertake effective development to make and trial a prototype	6	Internal				
91354	Undertake brief development to address an issue	4	Internal				
		Total Credits	16				

Course Name: Textiles Technology				KAMAR Code: 11TEX			
Students will develop foundational textile design and construction skills while exploring the concepts of whakamana (uplifting others) and kaitiakitanga (guardianship and sustainability). They will design and create a kahu huruhuru (feather cloak) for a chosen person, whānau, or community, using the design process to investigate materials, sustainability, and purposeful design. Students will also study traditional Māori taonga, document their design journey, and have opportunities to showcase their work through school and regional exhibitions.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
92012	Develop a Materials and Processing Technology outcome in an authentic context	6	Internal				
92013	Experiment with different materials to develop a Materials and Processing Technology outcome	6	Internal				
92014	Demonstrate understanding of sustainable practices in the development of a Materials and Processing Technology design	4	External				
Total Credits		16					

Course Name: Wood Technology				KAMAR Code: 11WDT			
Students will develop foundational building and construction skills through a practical, hands-on course. They will learn workshop safety, the correct use of basic hand and power tools, and techniques for measuring, marking out, and creating a range of timber joints. Students will complete practical construction projects while building confidence, accuracy, and safe working practices, providing a strong foundation for future BCATS and construction industry pathways.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
40540	Use safety practices for a BCATS project or related tasks	4	Internal				
40541	Use materials for a basic BCATS project or related tasks	5	Internal				
40543	Use basic power tools for a BCATS project or related tasks	5	Internal				
40546	Create joints for a BCATS project or related tasks	4	Internal				
40547	Apply basic measurement and calculations to a BCATS project or related tasks	3	Internal				
92012	Develop a Materials and Processing Technology outcome in an authentic context	6	Internal				
Total Credits		27					

The Arts

Course Name: Drama/Theatre Studies				KAMAR Code: 11DRA			
Experience the process of putting on a play from reading to casting, designing, creating and performing. Working as a collective we will decide and negotiate everything from what play to do, to who will have which role and not just acting. There will be scope for non actors to excel in design and theatre technologies. Maybe you're a secret stage manager but just don't know it yet! Try your hand at directing if you wish. Have a go at costume design. You will also have a chance to take part in the SGCNZ Shakespeare Festival at the end of term 1.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91941	Participate in creative strategies to create a drama	5	Internal				
91942	Perform a scripted role for an audience using drama techniques	5	External				
91943	Respond to a drama performance	5	External				
Total Credits		15					

Course Name: Music				KAMAR Code: 11MUS			
Students will develop their musicianship through performance, composition, and music technology. They will build technical and expressive skills on their chosen instrument or voice, create original music using musical concepts and technology, and investigate how music reflects culture, identity, and historical context.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91948	Use music skills in a music style	5	Internal				
91949	Demonstrate music performance skills	5	Internal				
91951	Shape music ideas to create an original composition	5	External				
26687	Demonstrate and apply knowledge of sound for an entertainment and event context	4	Internal				
32300	Demonstrate and apply introductory knowledge of MIDI sequencing	2	Internal				
Total Credits		21					

Course Name: Polynesian Studies				KAMAR Code: 11PST			
Pacific Studies gives ākonga the opportunity to explore the rich cultures, histories, identities and experiences of the Pacific while making meaningful connections to their own identity, whānau and community. Students will investigate Pacific countries, cultures, communities and individuals through inquiry-based learning, developing skills in research, critical thinking, communication and analysis. Learning will involve research, inquiry, discussion, presentations and practical learning experiences, allowing students to explore topics that are relevant to their interests, cultures and communities. As students progress through Levels 1, 2 and 3, they will develop greater independence in their research and demonstrate increasing depth and understanding of Pacific issues, cultures and indigenous knowledge.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
17165	Draw a conclusion after an investigation into an aspect of Pacific change and development with direction	5	Internal				
17162	Draw a conclusion after an investigation into an aspect of Pacific indigenous knowledge with direction	5	Internal				
26538	Communicate understanding of an aspect of Pacific culture through a planned presentation with direction	3	External				
Total Credits		13					

Course Name: School Production				KAMAR Code: 11PRO			
Students will be involved in the preparation and execution of all the stagecraft involved in putting on a full Broadway show. They will choose their responsibility in discussion with the other class members and staff to create a team covering set design, lighting, sound, prop making, wardrobe, marketing, hair and make-up, directing, budget etc. Students will need to be independent and self motivated to excel in this course as it relates to real world deadlines and expectations of working as a team. Personal time will also be used nearer the show season due to space and practical restraints.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
26688	Demonstrate and apply knowledge of make-up for an entertainment and event context	4	Internal				
26689	Demonstrate and apply knowledge of costuming for an entertainment and event context	4	Internal				
26691	Describe and apply knowledge of an entertainment and event production process by assisting in a production role	3	Internal				
Total Credits		11					

Course Name: Te Ao Haka				KAMAR Code: 11TAH			
Te Ao Haka is a culturally responsive performing arts course that provides opportunities for ākonga to engage with Māori culture, language, identity, and traditional practices through haka and performance. Ākonga will learn about the foundations of Te Ao Haka while exploring the ways the art form continues to grow and evolve in contemporary contexts. Ākonga will develop knowledge and skills in haka, waiata, movement, expression, tikanga, and te reo Māori. Through performance and wānanga, students will learn how Te Ao Haka is used to communicate stories, values, histories, and iwi traditions. The course encourages students to connect with whānau, marae, hapū, iwi, and waka, strengthening their sense of belonging and cultural identity. Students will also learn the importance of teamwork, leadership, discipline, and respect within a performance setting. Te Ao Haka empowers ākonga to express themselves creatively, build confidence, and contribute positively to their learning environment while enjoying the performing arts.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91976	Demonstrate understanding of key features of Te Ao Haka	6	Internal				
91977	Perform an item from a Te Ao Haka discipline	6	Internal				
91978	Demonstrate understanding of categories within Te Ao Haka	4	External				
91979	Demonstrate understanding of elements within a Te Ao Haka performance	4	External				
Total Credits		20					

Course Name: Theatre Aotearoa				KAMAR Code: 11TAO			
Students will explore theatre through performance, script work, devising and theatre technologies. They will develop skills in acting, collaboration, creativity, communication and critical thinking while engaging with a range of dramatic forms and styles. This will be delivered through a Māori and Pasifika lens, looking at scripts, themes and issues that are relevant to how and why Aotearoa is the way it is today. This will also involve exploring the social, historical and economic impacts that have shaped the cultural uniqueness of our whenua/fanua.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91941	Participate in creative strategies to create a drama	5	Internal				
91942	Perform a scripted role for an audience using drama techniques	5	External				
91943	Respond to a drama performance	5	External				
Total Credits		15					

Course Name: Visual Arts				KAMAR Code: 11ART			
Students will discover new ways of seeing and creating in this Year 11 Art course. Through drawing and painting, they will experiment with a range of techniques, materials, and ideas while developing their own creative approach. This course encourages thoughtful exploration as they create meaningful and imaginative artworks.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91912	Use practice-based visual inquiry to explore an Aotearoa New Zealand Maori context and another cultural context	5	Internal				
91914	Explore Visual Arts processes and conventions to inform own art making	5	External				
91915	Create a sustained body of related artworks in response to an art making proposition	5	External				
Total Credits		15					

Vocational

Course Name: Financial Literacy				KAMAR Code: 11FLT			
Financial Literacy is a course that covers everything from how to prepare your own budget, evaluating different options to increase your income, banking, insurance, tax, debt and even buying your own home. This course will help prepare you for the financial decisions and financial traps you will be faced with when leaving school and entering the 'real world'.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
28090	Demonstrate knowledge of selected personal financial saving and investment options that provide financial benefits	3	Internal				
24697	Perform income-related calculations for personal finances	2	Internal				
28089	Demonstrate knowledge of personal financial goal setting	3	Internal				
24709	Produce a budget to manage personal finances	3	Internal				
28091	Describe risks and select risk management strategies for personal finances	3	Internal				
28088	Describe credit and debt and their impacts on personal finances	3	Internal				
24705	Interpret and confirm accuracy of personal financial documents	2	Internal				
29558	Demonstrate knowledge of personal credit history	3	Internal				
Total Credits		22					

Course Name: Hair and Beauty				KAMAR Code: 11HAB			
This is a practical course designed to introduce students to the exciting world of Hair and Beauty. Students will develop skills in hairstyling, make-up, nail care, skin care, customer care, communication, hygiene, health and safety, while gaining an understanding of professional salon practices. Students will begin with the base package of unit standards shown below. Additional unit standards can be negotiated with the teacher throughout the year.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
12355	Describe strategies for managing stress	3	Internal				
12358	Demonstrate knowledge of purchasing household consumables	3	Internal				
62	Maintain personal presentation and a positive attitude in a workplace involving customer contact	3	Internal				
1978	Demonstrate knowledge of basic employment rights and responsibilities, and sources of information and/or assistance	3	Internal				
12349	Demonstrate knowledge of time management	3	Internal				
12348	Demonstrate knowledge of strategies for managing own emotions	2	Internal				
4249	Describe obligations as an employee	3	Internal				
Total Credits		20					

Course Name: Matahiko				KAMAR Code: 11MTH			
This course introduces students to Māori values, tikanga, and cultural practices through practical, hands-on learning. Students will develop an understanding of whanaungatanga, manaakitanga, ringawera, pōwhiri, and kaitiakitanga, while strengthening their cultural knowledge, confidence, teamwork, and leadership skills. Learning experiences include participating in pōwhiri, supporting marae protocols, preparing and serving kai, exploring whakapapa, and working collaboratively in accordance with tikanga and kawa. The course provides a strong foundation for further learning in Te Ao Māori and senior Māori pathways.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
27106	Describe whakapapa using terms associated within a family structure	2	Internal				
27108	Describe the protocols and roles associated with powhiri	2	Internal				
27124	Explain whanau, hapu and iwi in accordance with tikanga	3	Internal				
29320	Explain how the deeds and roles of selected atua Maori have influenced iwi	4	Internal				
30540	Plan, prepare, and produce a hangi as part of a team, in accordance with tikanga and kawa	5	Internal				
Total Credits		16					

Course Name: Pre-Employment Skills				KAMAR Code: 11PES			
Develop the knowledge, skills, and confidence needed to transition successfully from school into the workforce. This practical course prepares students for employment by creating a professional CV, developing job-seeking skills, understanding New Zealand employment rights and responsibilities, and gaining essential workplace health and safety knowledge. Students will build the confidence to apply for jobs, communicate effectively with employers, and enter the workplace ready to succeed.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
62	Maintain personal presentation and a positive attitude in a workplace involving customer contact	3	Internal				
497	Demonstrate knowledge of workplace health and safety requirements	3	Internal				
504	Produce a CV (curriculum vitae)	2	Internal				
1978	Demonstrate knowledge of basic employment rights and responsibilities, and sources of information and/or assistance	3	Internal				
3483	Fill in a form	2	Internal				
4249	Describe obligations as an employee	3	Internal				
Total Credits		16					

Year 12 Courses

Students must select five courses from the courses listed below:

English

Course Name: English					KAMAR Code: 12ENG			
The English Learning Area equips students with knowledge of the codes and conventions of language and texts. Students are taught to create their own texts with purpose and confidence, as they develop an appreciation of the beauty and richness of literature. University Entrance Reading and Writing credits are available in this course.					Literacy ✓	UE Reading ✓	UE Writing ✓	
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing	
91098	Analyse specified aspect(s) of studied written text(s), supported by evidence	4	External		Y	Y	Y	
91099	Analyse specified aspect(s) of studied visual or oral text(s), supported by evidence	4	External		Y		Y	
91105	Use information literacy skills to form developed conclusion(s)	4	Internal		Y	Y		
91101	Produce a selection of crafted and controlled writing	6	Internal		Y		Y	
91102	Construct and deliver a crafted and controlled oral text	3	Internal		Y			
Total Credits		21						

Course Name: English Internal					KAMAR Code: 12ENI			
The English Learning Area equips students with knowledge of the codes and conventions of language and texts. Students are taught to create their own texts with purpose and confidence, as they develop an appreciation of the beauty and richness of literature. This course provides an opportunity to gain University Entrance Reading and Writing credits. This course does not prepare students for NCEA Level 3 English.					Literacy ✓	UE Reading ✓	UE Writing ✓	
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing	
91101	Produce a selection of crafted and controlled writing	6	Internal		Y		Y	
2989	Read and assess texts on a topic	3	Internal					
25073	Read texts to recognise differing points of view on a topic	3	Internal					
3492	Write a short report	3	Internal					
91105	Use information literacy skills to form developed conclusion(s)	4	Internal		Y	Y		
Total Credits		19						

Health and Physical Education

Course Name: Health					KAMAR Code: 12HEA			
Health Education explores the socio-ecological factors influencing wellbeing, focusing on adolescent health issues, social justice and health promotion strategies. It covers topics like relationships, sexuality, gender, resilience and drug use, preparing students to analyse health issues and recommend actions for self, others and society.								
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing	
91235	Analyse an adolescent health issue	5	External					
91236	Evaluate factors that influence people's ability to manage change	5	Internal					
91239	Analyse issues related to sexuality and gender to develop strategies for addressing the issues	5	Internal					
Total Credits		15						

Course Name: Outdoor Education					KAMAR Code: 12OED			
This course is aimed at students interested in the outdoors, personal development through leadership, and adventure. It offers opportunities to build practical skills, leadership skills, and critical thinking in outdoor settings while working toward NCEA credits.								
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing	
20159	Demonstrate knowledge of weather information for an outdoor activity	2	Internal					
20157	Demonstrate novice rock climbing and belaying skills on Ewbank Grade 12 and above	2	Internal					
20152	Demonstrate basic knowledge of safe abseil techniques	1	Internal					
Total Credits		5						

Course Name: Physical Education				KAMAR Code: 12PED			
Physical Education explores the "how" and "why" of human movement, focusing on improving performance, understanding biophysical principles (anatomy, biomechanics, exercise physiology), and analysing group processes and leadership in sport. It builds on Level 1, requiring students to apply knowledge to practical settings and training programmes, take on roles of leadership and demonstrate social responsibility.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91328	Demonstrate understanding of how and why biophysical principles relate to the learning of physical skills	5	Internal				
91329	Demonstrate understanding of the application of biophysical principles to training for physical activity	4	Internal				
91330	Perform a physical activity in an applied setting	4	Internal				
91336	Analyse group processes in physical activity	3	Internal				
Total Credits		16					

Course Name: Sports Education				KAMAR Code: 12SED			
This course is for Senior Students that have an interest and passion for sport and Physical Education. Students will cover a range of topics that will provide students with the knowledge and skills to follow a career path within this industry.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91330	Perform a physical activity in an applied setting	4	Internal				
91332	Evaluate leadership strategies that contribute to the effective functioning of a group	4	Internal				
91334	Consistently demonstrate social responsibility through applying a social responsibility model in physical activity	3	Internal				
91335	Examine the implementation and outcome(s) of a physical activity event or opportunity	3	Internal				
Total Credits		14					

Learning Languages

Course Name: English as a Second Language				KAMAR Code: 12ESL			
This course offers support and assistance to non-native English speakers with emphasis in vocabulary skills and grammar, intensive reading and writing for fluency and accuracy. Some students will be advised to take this course upon enrolment. A placement test will be done initially to determine the level.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
30980	Listen to and understand a straightforward English language spoken text on a familiar topic	5	Internal				
30980	Listen to and understand a straightforward English language spoken text on a familiar topic	5	Internal				
Total Credits		10					

Course Name: French				KAMAR Code: 12FRE			
This course takes students beyond talking about themselves, developing their ability to understand, respond to, and discuss the experiences of others in French. Students build their listening, speaking, reading, and writing skills through topics such as relationships, student life, healthy living, future plans, and travel. With a growing range of vocabulary and language structures, students learn to express, justify, and challenge different points of view with increasing fluency and accuracy. This course provides a strong foundation for further language learning.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91119	Interact using spoken French to share information and justify ideas and opinions in different situations	5	Internal				
91120	Give a spoken presentation in French that communicates information, ideas and opinions	4	Internal				
91122	Write a variety of text types in French to convey information, ideas, and opinions in genuine contexts	5	Internal				
91121	Demonstrate understanding of a variety of written and/or visual French text(s) on familiar matters	5	External				
91118	Demonstrate understanding of a variety of spoken French texts on familiar matters	5	External				
Total Credits		24					

Course Name: Japanese				KAMAR Code: 12JPN			
This course extends and deepens what students learned in Year 11, building confidence using Japanese in everyday situations. Students learn to communicate about homestays, eating and drinking customs, school life, and leisure and sport, while developing a deeper understanding of Japanese culture, values, and ways of life. Students begin to engage in more sustained interactions, producing longer texts in which they explore others views, share their own perspectives, and justify, support, or challenge ideas and opinions. They also begin responding critically to a wider range of texts on familiar matters. This course provides a strong foundation for further language learning.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91134	Interact using spoken Japanese to share information and justify ideas and opinions in different situations	5	Internal				
91135	Give a spoken presentation in Japanese that communicates information, ideas and opinions	4	Internal				
91137	Write a variety of text types in Japanese to convey information, ideas, and opinions in genuine contexts	5	Internal				
91136	Demonstrate understanding of a variety of written and/or visual Japanese text(s) on familiar matters	5	External				
91133	Demonstrate understanding of a variety of spoken Japanese texts on familiar matters	5	External				
Total Credits		24					

Course Name: Spanish				KAMAR Code: 12SPA			
This course builds on what students learned in Year 11, developing their ability to communicate in Spanish with greater confidence and independence. Students strengthen their listening, speaking, reading, and writing skills through topics such as relationships, health and wellbeing, travel and cultural experiences, future plans, technology, and contemporary issues. With a growing range of vocabulary and language structures, students learn to express, justify, and challenge different points of view with increasing fluency and accuracy. This course provides a strong foundation for further language learning.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91149	Interact using spoken Spanish to share information and justify ideas and opinions in different situations	5	Internal				
91150	Give a spoken presentation in Spanish that communicates information, ideas and opinions	4	Internal				
91152	Write a variety of text types in Spanish to convey information, ideas, and opinions in genuine contexts	5	Internal				
91151	Demonstrate understanding of a variety of written and/or visual Spanish text(s) on familiar matters	5	External				
91148	Demonstrate understanding of a variety of spoken Spanish texts on familiar matters	5	External				
Total Credits		24					

Course Name: Te Reo Māori				KAMAR Code: 12REO			
Ko te manu e kai ana i te miro, nōna te ngahere. Ko te manu e kai ana i te mātauranga, nōna te ao. The bird that feeds on the miro berry owns the forest. The bird that feeds on knowledge owns the world. Ka ako te tauria i te reo Māori, ngā tikanga Māori, me ngā whakapono Māori e hāngai ana ki Te Ao Māori. Mā tēnei akoranga ka āhei ngā tauria ki te whakawhiti kōrero me te whakawhanaunga i roto i ō rātou ake hapori, ā, ki waenganui hoki i ētahi atu ahurea. Ka whakapakari hoki i te māramatanga me te whakaute ki ngā tirohanga rerekē o te ao. Ka aro te kaupapa Level 2 Te Reo Māori ki ngā āhuateanga o te reo Māori, pērā i te whakahua kupu, te wetereo, te hanga rerenga kōrero, te takikupu, me te whakawhānui kupu. Ka whanake ngā pūkenga kōrero, whakarongo, pānui, tuhituhi hoki o ngā tauria kia māia ake ai rātou ki te whakamahi i te reo Māori i roto i ngā horopaki huhua. Ka ako hoki ngā tauria i ngā āhuateanga ahurea me ngā tikanga whakawhitiwhiti kōrero e whakaatu ana i te hononga o te reo me te ahurea. Ka whanake te māramatanga ki ngā kaupapa pērā i te kawa, ngā uara, te tuakiritanga, ngā whakapono, me ngā tikanga pāpori e tautoko ana i te whanaketanga o ngā pūkenga whakaaro me ngā pūkenga whakawhiti kōrero.				Literacy ✓ UE Reading ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91284	Whakarongo kia mohio ki te reo o te ao torotoro	4	Internal		Y		
91285	Korero kia whakamahi i te reo o te ao torotoro	6	Internal		Y		
91286	Pānui kia mohio ki te reo o te ao torotoro	6	External		Y	Y	
91287	Tuhi i te reo o te ao torotoro	6	External		Y		Y
Total Credits		22					

Mathematics

Course Name: Advanced Mathematics				KAMAR Code: 12AMA			
This is a foundational course for students targeting Level 3 Calculus in the future. Focuses heavily on developing advanced algebraic manipulation and core calculus concepts required for senior mathematics.				Numeracy ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91256	Apply co-ordinate geometry methods in solving problems	2	Internal	Y			
91257	Apply graphical methods in solving problems	4	Internal	Y			
91259	Apply trigonometric relationships in solving problems	3	Internal	Y			
91269	Apply systems of equations in solving problems	2	Internal	Y			
91261	Apply algebraic methods in solving problems	4	External	Y			
91262	Apply calculus methods in solving problems	5	External	Y			
Total Credits		20					

Course Name: Mathematics				KAMAR Code: 12MAT			
This is a mathematics course focused primarily on internal assessment standards. It emphasizes practical problem-solving, statistics, and applied mathematical skills to support a wide range of future learning and career pathways.				Numeracy ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91256	Apply co-ordinate geometry methods in solving problems	2	Internal	Y			
91257	Apply graphical methods in solving problems	4	Internal	Y			
91259	Apply trigonometric relationships in solving problems	3	Internal	Y			
91260	Apply network methods in solving problems	2	Internal	Y			
91263	Design a questionnaire	3	Internal	Y			
91267	Apply probability methods in solving problems	4	External	Y			
Total Credits		18					

Course Name: Statistics				KAMAR Code: 12STA			
This is a course designed for students looking to explore data, chance, and real-world patterns. It is focused primarily on statistical investigations, probability, and interpreting data to support a wide range of future subjects and career pathways.				Numeracy ✓		UE Reading ✓	
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91263	Design a questionnaire	3	Internal	Y			
91264	Use statistical methods to make an inference	4	Internal	Y			
91268	Investigate a situation involving elements of chance using a simulation	2	Internal	Y			
91265	Conduct an experiment to investigate a situation using statistical methods	3	Internal	Y			
91266	Evaluate a statistically based report	2	Internal	Y		Y	
91267	Apply probability methods in solving problems	4	External	Y			
Total Credits		18					

Sciences

Course Name: Agricultural and Horticultural Science				KAMAR Code: 12AHO			
This is an industry-based course where students can design and install amenity gardens. Standards include plant identification, weed control and propagation methods.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
27708	Describe sexual and asexual plant propagation and propagation methods	6	Internal				
29495	Control weeds by physical means using appropriate equipment	2	Internal				
29499	Identify a range of plants by botanical and common name, and their basic	2	Internal				
29508	Sow seeds and monitor germination and emergence	5	Internal				
Total Credits		15					

Course Name: Biology				KAMAR Code: 12BIO			
Students will investigate various biological topics including the cellular processes that keep you and other organisms alive, the mechanisms involved in expressing genetic features and maintaining genetic variation in individuals and populations, the adaptations of different animal groups, and how organisms interact within their environment. Completing Level 2 Biology is highly recommended if you are wishing to study Biology at Level 3.				UE Writing ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91155	Demonstrate understanding of adaptation of plants or animals to their way of life	3	Internal				
91158	Investigate a pattern in an ecological community, with supervision	4	Internal				
91156	Demonstrate understanding of life processes at the cellular level	4	External				Y
91157	Demonstrate understanding of genetic variation and change	4	External				Y
91159	Demonstrate understanding of gene expression	4	External				
Total Credits		19					

Course Name: Chemistry				KAMAR Code: 12CHE			
Students will investigate topics such as chemical structures, bonding, equilibria, ionic reactions and organic compounds. Completing Level 2 Chemistry is highly recommended if you are wishing to study Chemistry at Level 3.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91167	Demonstrate understanding of oxidation-reduction	3	Internal				
91911	Carry out an investigation into chemical species present in a sample using qualitative analysis	3	Internal				
91164	Demonstrate understanding of bonding, structure, properties and energy changes	5	External				
91165	Demonstrate understanding of the properties of selected organic compounds	4	External				
91166	Demonstrate understanding of chemical reactivity	4	External				
Total Credits		19					

Course Name: Physics				KAMAR Code: 12PHY			
This course is designed for students who wish to gain an understanding of how the physical world operates. Students will study basic mechanics (motion, forces, energy and momentum), the behaviour and properties of waves and light and an introduction to modern physics. It is a continuation of Physics/Mechanics from Level 1 so it is highly recommended that students have previously studied this.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91168	Carry out a practical physics investigation that leads to a non-linear mathematical relationship	4	Internal				
91169	Demonstrate understanding of physics relevant to a selected context	3	Internal				
91170	Demonstrate understanding of waves	4	External				
91171	Demonstrate understanding of mechanics	6	External				
91172	Demonstrate understanding of atomic and nuclear physics	3	Internal				
Total Credits		20					

Social Sciences

Course Name: Accounting				KAMAR Code: 12ACC			
Accounting is a practical New Zealand-focused course that develops students understanding of financial decision-making for individuals and businesses. Students learn how to prepare and interpret financial statements, analyse business performance, and apply accounting concepts such as cash management, profitability, and budgeting. The course builds problem-solving, numerical, and analytical skills while encouraging students to use accounting information to make informed decisions in real-world contexts.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91179	Demonstrate understanding of an accounts receivable subsystem for an entity	3	Internal				
91386	Demonstrate understanding of an inventory subsystem for an entity	3	Internal				
91175	Demonstrate understanding of accounting processing using accounting software	4	Internal				
91177	Interpret accounting information for entities that operate accounting subsystems	4	External				
91176	Prepare financial information for an entity that operates accounting subsystems	5	External				
Total Credits		19					

Course Name: Economics				KAMAR Code: 12ECO			
Economics is a New Zealand-focused course that explores major economic issues affecting individuals, businesses, and the government. Students investigate topics such as inflation, unemployment, economic growth, international trade, and government policies using economic models, current events, and real-world data. The course develops critical thinking, research, graphing, and analytical writing skills while helping students understand how economic decisions impact society and everyday life.				UE Reading ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91225	Analyse unemployment using economic concepts and models	4	Internal			Y	
91227	Analyse how government policies and contemporary economic issues interact	6	Internal			Y	
91222	Analyse inflation using economic concepts and models	4	External				
91224	Analyse economic growth using economic concepts and models	4	External				
Total Credits		18					

Course Name: Geography				KAMAR Code: 12GEO			
Geography is the study of Earth's landscapes, peoples, places, and environments. It includes skills such as interpreting maps and other resources. If you enjoy learning about the world you live in, and issues that affect people and the environment, then you will enjoy this class. At Level Two, topics may include (subject to change) the issue of Forestry Slash, spatial pattern of homicide in Chicago, research on land values in New Plymouth and the global pattern of coffee. The external exam is based on applying geographic skills and concepts to demonstrate understanding of an environment.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91241	Demonstrate geographic understanding of an urban pattern	3	Internal				
91243	Apply geography concepts and skills to demonstrate understanding of a given environment	4	External				
91244	Conduct geographic research with guidance	5	Internal				
91245	Explain aspects of a contemporary New Zealand geographic issue	3	Internal				
91246	Explain aspects of a geographic topic at a global scale	3	Internal				
Total Credits		18					

Course Name: History				KAMAR Code: 12HIS			
Come and join the wonderful and amazing world of History! If you are interested in historical events and how they impact on the world today, you will enjoy this class. Assessment will involve students analysing the different perspectives of people in regard to an historical event, researching an historical event of student choice, and writing a report about an historical event – including why it is significant to New Zealand. Topics at Level 2 are still being confirmed, but will include the 1981 Springbok Tour and a topic of student choice.				UE Reading ✓ UE Writing ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91229	Carry out an inquiry of an historical event or place that is of significance to New Zealanders	4	Internal			Y	
91230	Examine an historical event or place that is of significance to New Zealanders	5	Internal			Y	
91232	Interpret different perspectives of people in an historical event that is of significance to New Zealanders	5	Internal			Y	
91233	Examine causes and consequences of a significant historical event	5	External			Y	Y
Total Credits		19					

Course Name: Legal Studies				KAMAR Code: 12LEG			
This course will explore the role of law in society and New Zealand's legal system. It is Unit Standard based. At Level Two, students will focus/learn about the causes and consequences of crime, how law is applied to New Zealand relationships, the legal rights and responsibilities of high school students, concepts of law, and application of consumer law.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
8551	Describe the application of New Zealand law to personal relationships	3	Internal				
8545	Describe factors contributing to, and consequences of, crime	3	Internal				
10337	Describe the legal rights and personal responsibilities of secondary school students	3	Internal				
27842	Explain concepts of law	4	Internal				
8555	Describe the objectives and evaluate the application of consumer law	3	Internal				
Total Credits		16					

Course Name: Psychology				KAMAR Code: 12PSY			
This course will look at some of the reasons that shape human behaviour. Students will look at different ways psychologists seek to explain human behaviour, ethical issues and how Psychology has changed over time. Students will also have an opportunity to conduct a psychological experiment of their choice.				UE Reading ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91848	Examine ethical issues in psychological practice	3	Internal			Y	
91845	Examine how a psychological debate has changed over time	3	Internal			Y	
91846	Conduct psychological research with guidance	4	Internal			Y	
91844	Examine different psychological approaches used to explain a behaviour	6	Internal			Y	
91847	Examine how theory is used in fields of psychological practice	5	Internal			Y	
Total Credits		21					

Course Name: Social Studies				KAMAR Code: 12SST			
In this course students will examine identity, culture, and the ways people participate in society at local, national, and global levels. Students will investigate contemporary social issues, examine how individuals and communities create change through social action, and develop skills in critical thinking, research, and discussion. Through engaging real-world topics, students will gain a deeper understanding of diverse points of view, values, and perspectives. Students will examine rights and responsibilities and their role in conflict resolution in an increasingly connected world.				UE Reading ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91283	Describe a social action that enables communities and/or nations to meet responsibilities and exercise rights	4	Internal			Y	
91280	Conduct a reflective social inquiry	5	Internal			Y	
91279	Demonstrate understanding of conflict(s) arising from different cultural beliefs and ideas	4	External				
91282	Describe personal involvement in a social action related to rights and responsibilities	5	Internal				
Total Credits		18					

Course Name: Tourism				KAMAR Code: 12TOU			
This is a general course covering a wide range of topics related to Tourism. These include looking at the impacts of tourism on the environment and culture, activities and attractions, work opportunities and where places are in the world.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
24727	Describe and compare impacts of tourism on the environment	3	Internal				
24728	Demonstrate knowledge of work roles in tourism	3	Internal				
24732	Demonstrate knowledge of tourist characteristics and needs	3	Internal				
24726	Describe and compare social and cultural impacts of tourism	2	Internal				
Total Credits		11					

Technology

Course Name: Barista				KAMAR Code: 12BAR			
Students develop practical skills in coffee preparation and café service. Students learn about coffee origins, roasting, grinding, espresso extraction, milk texturing, and preparing and presenting a range of espresso beverages. The course builds professional barista skills, confidence, and independence while working towards NCEA credits.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
17285	Demonstrate knowledge of commercial espresso coffee equipment and prepare espresso beverages under supervision	4	Internal				
17286	Prepare and present pressed coffee for service	2	Internal				
17287	Prepare and present filtered coffee for service	2	Internal				
17284	Demonstrate knowledge of coffee origin and production	3	Internal				
17288	Prepare and present espresso beverages for service	5	Internal				
167	Practise food safety methods in a food business under supervision	4	Internal				
20666	Demonstrate basic knowledge of contamination hazards and control methods used in a food business	2	Internal				
Total Credits		22					

Course Name: Design and Visual Communication				KAMAR Code: 12DVC			
Students will build on their Level 1 learning by developing advanced design thinking, visual communication, and presentation skills. They will create and communicate design ideas using freehand sketching, technical drawing, and CAD while applying design principles to real-world product and spatial design challenges. Students will justify design decisions, refine solutions through the design process, and produce high-quality portfolios, preparing them for Level 3 DVC and pathways into architecture, engineering, interior, and product design.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91341	Develop a spatial design through graphics practice	6	Internal				
91342	Develop a product design through graphics practice	6	Internal				
91343	Use visual communication techniques to compose a presentation of a design	4	Internal				
91338	Produce working drawings to communicate technical details of a design	4	External				
Total Credits		20					

Course Name: Digital Technologies				KAMAR Code: 12DTC			
Students will research a digital technologies issue or opportunity, investigate user needs, and apply the design process to create a digital solution. They will plan, develop, test, and evaluate a personalised project, with the opportunity to specialise in programming or digital media based on their interests and prior knowledge.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91890	Conduct an inquiry to propose a digital technologies outcome	6	Internal				
91891	Apply conventions to develop a design for a digital technologies outcome	3	Internal				
91893	Use advanced techniques to develop a digital media outcome	4	Internal				
91896	Use advanced programming techniques to develop a computer program	6	Internal				
Total Credits		19					

Course Name: Food Technology (Hospitality)				KAMAR Code: 12FTE			
Students complete NCEA Food Technology unit standards that extend their practical and theoretical knowledge from Level 1. Students develop more advanced cooking and food preparation skills, apply food safety practices, use a wider range of equipment and techniques, and improve their presentation and workflow. The course encourages students to work more independently and develop skills relevant to hospitality and further study while gaining credits towards NCEA Level 2.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
167	Practise food safety methods in a food business under supervision	4	Internal				
13278	Cook food items by roasting	2	Internal				
13280	Prepare fruit and vegetable cuts in a commercial kitchen	2	Internal				
13281	Prepare and assemble, and present basic sandwiches for service	2	Internal				
Total Credits		10					

Course Name: Metal Technology				KAMAR Code: 12MTT			
Students will extend their metalworking skills through practical projects using industry-standard equipment, including lathes, welders, grinders, and plasma cutters. They will develop advanced fabrication techniques, apply the design process to create fit-for-purpose products, and strengthen their problem-solving and precision engineering skills. Emphasis is placed on safe workshop practices, quality craftsmanship, and producing high-quality metal products that prepare students for further study or careers in engineering and related trades.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
21911	Demonstrate knowledge of safety on engineering worksites	2	Internal				
2395	Demonstrate and apply knowledge of the selection, use, and care of engineering hand tools	4	Internal				
2396	Demonstrate and apply knowledge of the selection, use, and care of portable hand held engineering power tools	4	Internal				
29674	Demonstrate knowledge of mechanical fasteners used in mechanical engineering	3	Internal				
11661	Perform engineering drilling operations using a pedestal type drilling machine	3	Internal				
Total Credits		16					

Course Name: Robotics				KAMAR Code: 12ROB			
This practical course introduces students to the exciting world of robotics using the VEX Robotics platform. Working collaboratively in teams, students will design, build, and program robots to solve engineering challenges while developing skills in coding, mechanical design, problem-solving, and teamwork. The course includes three internally assessed standards focusing on brief development, conceptual design, and prototyping. Students will also have the opportunity to apply their learning by competing in the Regional VEX Robotics Competition.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91356	Develop a conceptual design for an outcome	6	Internal				
91357	Undertake effective development to make and trial a prototype	6	Internal				
91354	Undertake brief development to address an issue	4	Internal				
Total Credits		16					

Course Name: Textiles Technology				KAMAR Code: 12TEX			
Students will develop advanced garment construction and textile design skills through the creative context of Wearable Arts. They will construct a structured corset to build precision sewing and shaping techniques. Building on these skills, students will design, develop, and construct an original wearable art garment inspired by a theme or concept of their choice. They will investigate sustainable design practices, experiment with materials, and refine their ideas through the design process, with opportunities to exhibit their work.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91345	Implement advanced procedures using textile materials to make a specified product with special features	6	Internal				
91357	Undertake effective development to make and trial a prototype	6	Internal				
91363	Demonstrate understanding of sustainability in design	4	External				
Total Credits		16					

Course Name: Wood Technology				KAMAR Code: 12WDT			
Students will build on their Level 1 knowledge by developing advanced building and construction skills through practical, hands-on projects aligned with BCATS programmes. They will safely use a wide range of hand and power tools to manufacture quality timber products while refining construction techniques, accuracy, and problem-solving skills. Students will interpret plans, apply industry-standard workshop practices, and complete projects that prepare them for Level 3 studies, apprenticeships, and careers in the construction industry.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
40551	Apply controls to maintain a safe BCATS environment	4	Internal				
40552	Use materials for a BCATS project	5	Internal				
40553	Use power tools for a BCATS project	5	Internal				
24351	Demonstrate knowledge of and use fixed machinery in the construction of BCATS projects	6	Internal				
Total Credits		20					

The Arts

Course Name: Drama/Theatre Studies				KAMAR Code: 12DRA			
Experience the process of putting on a play from reading to casting, designing, creating and performing. Working as a collective we will decide and negotiate everything from what play to do, to who will have which role and not just acting. There will be scope for non actors to excel in design and theatre technologies. Maybe you're a secret stage manager but just don't know it yet! Try your hand at directing if you wish. Have a go at costume design. You will also have a chance to take part in the SGCNZ Shakespeare Festival at the end of term 1.				UE Reading ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91213	Apply drama techniques in a scripted context	4	Internal			Y	
91216	Use complex performance skills associated with a drama or theatre form or period	4	Internal			Y	
91218	Perform a substantial acting role in a scripted production	5	Internal			Y	
91512	Interpret scripted text to integrate drama techniques in performance	4	Internal			Y	
91515	Select and use complex performance skills associated with a drama form or period	4	Internal			Y	
91517	Perform a substantial acting role in a significant production	5	Internal			Y	
Total Credits		26					

Course Name: Graphic Design				KAMAR Code: 12DES			
Students will apply the techniques of Graphic Design such as Illustration, digital photography, creative typography, handmade and computer generated drawing to solve problems and communicate ideas. Students will use the 24inch Wacom cintiqs and the Adobe creative suite, in particular Photoshop, Illustrator, Indesign and Animate (optional). Students will produce a 2 panel Visual Arts design portfolio.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91320	Produce a systematic body of work that shows understanding of art making conventions and ideas within design	12	External				
91310	Use drawing methods to apply knowledge of conventions appropriate to design	4	Internal				
91315	Develop ideas in a related series of drawings appropriate to established design practice	4	Internal				
Total Credits		20					

Course Name: Music				KAMAR Code: 12MUS			
Students will extend their musical knowledge, creativity, and performance skills through the study of performance, composition, music technology, and music research. They will develop confidence as independent musicians while exploring musical concepts, styles, and practices in greater depth.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91270	Perform two substantial pieces of music as a featured soloist	6	Internal				
91278	Investigate an aspect of New Zealand music	4	Internal				
32302	Apply knowledge of MIDI sequencing	3	Internal				
27657	Demonstrate knowledge of the development and usage of music technology, techniques, and associated equipment	4	Internal				
Total Credits		17					

Course Name: Painting				KAMAR Code: 12PAN			
Students will have the freedom to explore a range of painting techniques while developing their own topic. Through experimentation, research, and reflection, they will investigate ideas and build a sustained body of work that communicates meaning with purpose. Whether inspired by the surreal, nature, deep emotions, dreams, or personal experiences, students will create paintings that challenge, surprise, and engage viewers. This course encourages independent thinking, creative risk-taking, and the refinement of both technical skills and ideas.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91316	Develop ideas in a related series of drawings appropriate to established painting practice	4	Internal				
91311	Use drawing methods to apply knowledge of conventions appropriate to painting	4	Internal				
91321	Produce a systematic body of work that shows understanding of art making conventions and ideas within painting	12	External				
Total Credits		20					

Course Name: Photography				KAMAR Code: 12PHO			
In Level 2 Photography students will learn the basics of the camera, lighting and exposure in our lighting studio. They will also learn techniques for editing and post-production using Adobe Photoshop and Lightroom.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91312	Use drawing methods to apply knowledge of conventions appropriate to photography	4	Internal				
91317	Develop ideas in a related series of drawings appropriate to established photography practice	4	Internal				
91322	Produce a systematic body of work that shows understanding of art making conventions and ideas within photography	12	External				
Total Credits		20					

Course Name: Polynesian Studies				KAMAR Code: 12PST			
Pacific Studies gives ākongā the opportunity to explore the rich cultures, histories, identities and experiences of the Pacific while making meaningful connections to their own identity, whānau and community. Students will investigate Pacific countries, cultures, communities and individuals through inquiry-based learning, developing skills in research, critical thinking, communication and analysis. Learning will involve research, inquiry, discussion, presentations and practical learning experiences, allowing students to explore topics that are relevant to their interests, cultures and communities. As students progress through Levels 1, 2 and 3, they will develop greater independence in their research and demonstrate increasing depth and understanding of Pacific issues, cultures and indigenous knowledge.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
17166	Draw a conclusion after an investigation into an aspect of Pacific change and development with guidance	5	Internal				
17163	Draw a conclusion after an investigation into an aspect of Pacific indigenous knowledge with guidance	5	Internal				
26539	Communicate detailed understanding of an aspect of Pacific culture through a planned presentation with guidance	3	Internal				
Total Credits		13					

Course Name: Theatre Aotearoa				KAMAR Code: 12TAO			
Students will explore theatre through performance, script work, devising and theatre technologies. They will develop skills in acting, collaboration, creativity, communication and critical thinking while engaging with a range of dramatic forms and styles. This will be delivered through a Māori and Pasifika lens, looking at scripts, themes and issues that are relevant to how and why Aotearoa is the way it is today. This will also involve exploring the social, historical and economic impacts that have shaped the cultural uniqueness of our whenua/fanua.				UE Reading ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91213	Apply drama techniques in a scripted context	4	Internal			Y	
91216	Use complex performance skills associated with a drama or theatre form or period	4	Internal			Y	
91218	Perform a substantial acting role in a scripted production	5	Internal			Y	
91512	Interpret scripted text to integrate drama techniques in performance	4	Internal			Y	
91515	Select and use complex performance skills associated with a drama form or period	4	Internal			Y	
91517	Perform a substantial acting role in a significant production	5	Internal			Y	
Total Credits		26					

Course Name: Printmaking				KAMAR Code: 12PRI			
This creative course is centred on drawing and printmaking. Students will learn a variety of printmaking techniques, such as screen printing, linocut, drypoint etching, collagraph and more. In this course, students will learn to develop their own ideas and experiment with them throughout the year.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91313	Use drawing methods to apply knowledge of conventions appropriate to printmaking	4	Internal				
91318	Develop ideas in a related series of drawings appropriate to established printmaking practice	4	Internal				
91323	Produce a systematic body of work that shows understanding of art making conventions and ideas within printmaking	12	External				
Total Credits		20					

Course Name: School Production				KAMAR Code: 12PRO			
Students will be involved in the preparation and execution of all the stagecraft involved in putting on a full Broadway show. They will choose their responsibility in discussion with the other class members and staff to create a team covering set design, lighting, sound, prop making, wardrobe, marketing, hair and make-up, directing, budget etc. Students will need to be independent and self motivated to excel in this course as it relates to real world deadlines and expectations of working as a team. Personal time will also be used nearer the show season due to space and practical restraints.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
27699	Demonstrate and apply knowledge of costume design for an entertainment and event context	4	Internal				
27701	Demonstrate and apply knowledge of make-up design for an entertainment and event context	4	Internal				
27702	Describe and carry out tasks and responsibilities in a production role in an entertainment and event context	4	Internal				
Total Credits		12					

Course Name: Sculpture				KAMAR Code: 12SCU			
Creativity is unleashed in this hands-on art course. Students will explore sculpture through experimentation with a range of materials, techniques, and creative processes. They will develop their own projects, pursue personal ideas, build practical skills, and refine their artistic thinking. This course encourages imagination. No previous art experience is needed.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91314	Use drawing methods to apply knowledge of conventions appropriate to sculpture	4	Internal				
91319	Develop ideas in a related series of drawings appropriate to established sculpture practice	4	Internal				
91324	Produce a systematic body of work that shows understanding of art making conventions and ideas within sculpture	12	External				
Total Credits		20					

Course Name: Te Ao Haka				KAMAR Code: 12TAH			
Te Ao Haka is a culturally responsive performing arts course that provides opportunities for ākonga to engage with Māori culture, language, identity, and traditional practices through haka and performance. Ākonga will learn about the foundations of Te Ao Haka while exploring the ways the art form continues to grow and evolve in contemporary contexts. Ākonga will develop knowledge and skills in haka, waiata, movement, expression, tikanga, and te reo Māori. Through performance and wānanga, students will learn how Te Ao Haka is used to communicate stories, values, histories, and iwi traditions. The course encourages students to connect with whānau, marae, hapū, iwi, and waka, strengthening their sense of belonging and cultural identity. Students will also learn the importance of teamwork, leadership, discipline, and respect within a performance setting. Te Ao Haka empowers ākonga to express themselves creatively, build confidence, and contribute positively to their learning environment while enjoying the performing arts.				UE Reading ✓ UE Writing ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91980	Create a section of a Te Ao Haka item	6	Internal			Y	Y
91981	Perform a Te Ao Haka item to convey a local kaupapa	6	Internal			Y	
91982	Compare a Te Ao Haka performance and another performance	4	External			Y	Y
91983	Respond to a Te Ao Haka performance	4	External			Y	Y
Total Credits		20					

Vocational

Course Name: Education to Employment				KAMAR Code: 12E2E			
Take your employability skills to the next level by developing the knowledge and confidence needed to secure and succeed in employment. This practical course focuses on creating targeted resumes and cover letters for specific industries, developing effective job search strategies, preparing for formal interviews, and strengthening workplace time management and organisational skills. Students will build the professionalism, communication, and work-ready habits employers value, preparing them for part-time work, apprenticeships, tertiary study, and future careers.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
62	Maintain personal presentation and a positive attitude in a workplace involving customer contact	3	Internal				
4252	Produce a personal targeted CV (curriculum vitae)	2	Internal				
4253	Demonstrate knowledge of job search skills	3	Internal				
24871	Complete complex forms	2	Internal				
1294	Be interviewed in a formal interview	2	Internal				
12355	Describe strategies for managing stress	3	Internal				
12349	Demonstrate knowledge of time management	3	Internal				
Total Credits		18					

Course Name: Financial Literacy				KAMAR Code: 12FLT			
Financial Literacy is a course in financial literacy that builds on learning from Level 1. Students will cover everything from how to prepare their own budget, evaluating different options to increase your income, banking products, risk and insurance, tax and other deductions, tertiary funding options, debt management strategies and even buying your own home. This course will help prepare you for the financial decisions and financial traps you will be faced with when leaving school and entering the 'real world'.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
24695	Explain taxation and other deductions relating to personal income	2	Internal				
28096	Explain insurance products as financial risk management strategies for personal finances	3	Internal				
28092	Explain the effect of significant life events on personal income at different life stages	3	Internal				
28094	Produce a household budget, set a financial goal and review and adjust the budget to achieve the goal	3	Internal				
28097	Explain and select banking products and services in relation to personal finances	3	Internal				
28093	Describe tertiary study funding options and potential financial consequences for future choices and responsibilities	3	Internal				
Total Credits		17					

Course Name: Hair and Beauty				KAMAR Code: 12HAB			
This is a practical course designed to introduce students to the exciting world of Hair and Beauty. Students will develop skills in hairstyling, make-up, nail care, skin care, customer care, communication, hygiene, health and safety, while gaining an understanding of professional salon practices. Students will begin with the base package of unit standards shown below. Additional unit standards can be negotiated with the teacher throughout the year.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
12355	Describe strategies for managing stress	3	Internal				
62	Maintain personal presentation and a positive attitude in a workplace involving customer contact	3	Internal				
12349	Demonstrate knowledge of time management	3	Internal				
12348	Demonstrate knowledge of strategies for managing own emotions	2	Internal				
Total Credits		11					

Course Name: Matahiko				KAMAR Code: 12MTH			
This course explores Māori values, traditions, and practices through practical and collaborative learning. Students will develop an understanding of whanaungatanga, manaakitanga, and kaitiakitanga, while participating in the planning and preparation of a hāngī in accordance with tikanga and kawa. The course builds cultural knowledge, teamwork, leadership, and practical skills.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
30540	Plan, prepare, and produce a hangi as part of a team, in accordance with tikanga and kawa	5	Internal				
32181	Demonstrate knowledge and expressions of whanaungatanga	5	Internal				
32185	Demonstrate knowledge and expressions of manaakitanga	5	Internal				
6142	Explain kaitiakitanga in relation to the way Maori interact with te taiao	4	Internal				
Total Credits		19					

Course Name: Vocational Pathways 2 (Gateway)				KAMAR Code: 12VP2			
Take ownership of your future by exploring career pathways and building a personalised plan for life beyond school. This course empowers students to manage their own learning programme while developing the knowledge and skills needed for a successful transition into employment or further study. Students will explore career opportunities, strengthen their understanding of employment contracts and workplace expectations, and develop the independence, organisation, and decision-making skills required to confidently achieve their future goals. This course is ideal for students considering Gateway placements.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
10781	Produce a plan for own future directions	3	Internal				
12383	Explore career options and their implications	3	Internal				
7117	Develop strategies to enhance own learning	2	Internal				
7118	Manage own learning in a programme	3	Internal				
1979	Describe employment agreements	3	Internal				
12354	Describe legal rights and responsibilities under tenancy law and means to prevent and resolve related problems	4	Internal				
17593	Apply safe work practices in the workplace	4	Internal				
Total Credits		22					

Year 13 Courses

Students must select five courses from the courses listed below:

English

Course Name: English					KAMAR Code: 13ENG			
The English Learning Area equips students with knowledge of the codes and conventions of language and texts. Students are taught to create their own texts with purpose and confidence, as they develop an appreciation of the beauty and richness of literature. This course provides the opportunity for a University Entrance subject circle.					Literacy ✓	UE Reading ✓	UE Writing ✓	
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing	
91472	Respond critically to specified aspect(s) of studied written text(s), supported by evidence	4	External		Y	Y	Y	
91473	Respond critically to specified aspect(s) of studied visual or oral text(s), supported by evidence	4	External		Y		Y	
91475	Produce a selection of fluent and coherent writing which develops, sustains, and structures ideas	6	Internal		Y		Y	
91476	Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas	3	Internal		Y			
91479	Develop an informed understanding of literature and/or language using critical texts	4	Internal		Y	Y		
Total Credits		21						

Health and Physical Education

Course Name: Health					KAMAR Code: 13HEA			
Health Education focuses on analysing complex health issues from a socio-ecological perspective, looking beyond the individual to community and societal influences. It covers health promotion, ethical issues and international health, requiring critical thinking, evidence-based arguments and an understanding of hauora (holistic wellbeing).						UE Reading ✓	UE Writing ✓	
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing	
91461	Analyse a New Zealand health issue	5	Internal			Y		
91462	Analyse an international health issue	5	External			Y	Y	
91463	Evaluate health practices currently used in New Zealand	5	Internal			Y		
91464	Analyse a contemporary ethical issue in relation to well-being	4	Internal			Y		
Total Credits		19						

Course Name: Physical Education					KAMAR Code: 13PED			
Physical Education focuses on analysing, evaluating and applying biophysical and socio-cultural principles to enhance physical performance and wellbeing. It involves critical thinking, skill analysis, leadership in practical settings and developing strategies for lifelong physical activity preparing students for tertiary health or sport studies.						UE Reading ✓		
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing	
91500	Evaluate the effectiveness of a performance improvement programme	4	Internal			Y		
91501	Demonstrate quality performance of a physical activity in an applied setting	4	Internal					
91499	Analyse a physical skill performed by self or others Health and Physical Education	3	Internal					
91789	Devise strategies for a physical activity outcome	4	Internal					
Total Credits		15						

Course Name: Sports Education				KAMAR Code: 13SED			
This course is for Senior Students that have an interest and passion for sport and Physical Education. Students will cover a range of topics that will provide students with the knowledge and skills to follow a career path within this industry.				UE Reading ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91502	Examine a current physical activity event, trend, or issue and its impact on New Zealand society	4	Internal			Y	
91501	Demonstrate quality performance of a physical activity in an applied setting	4	Internal				
91503	Evaluate the use of health promotion to influence participation in physical activity	5	Internal				
91504	Analyse issues in safety management for outdoor activity to devise safety management strategies	3	Internal			Y	
91505	Examine contemporary leadership principles applied in physical activity contexts	4	Internal			Y	
Total Credits		20					

Learning Languages

Course Name: English as a Second Language			KAMAR Code: 13ESL				
This course offers support and assistance to non-native English speakers with emphasis in vocabulary skills and grammar, intensive reading and writing for fluency and accuracy. Some students will be advised to take this course upon enrolment. A placement test will be done initially to determine the level.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
28068	Write a connected text on a familiar topic in English language	5	Internal				
30997	Read and understand an English language written text on a familiar topic	5	Internal				
Total Credits		10					

Course Name: French			KAMAR Code: 13FRE				
This course consolidates what students learned in Year 12, developing more advanced French to communicate with greater fluency, accuracy, and independence. Students refine their listening, speaking, reading, and writing skills through topics such as employment, future plans, contemporary youth issues, relationships, living abroad and technology. With an extended range of vocabulary and language structures, students learn to analyse ideas, and express, justify, and challenge different points of view with greater complexity and spontaneity. This course provides a strong foundation for further study or use of French.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91544	Give a clear spoken presentation in French that communicates a critical response to stimulus material	3	Internal				
91545	Interact clearly using spoken French to explore and justify varied ideas and perspectives in different situations	6	Internal				
91547	Write a variety of text types in clear French to explore and justify varied ideas and perspectives	5	Internal				
91546	Demonstrate understanding of a variety of extended written and/or visual French texts	5	External				
91543	Demonstrate understanding of a variety of extended spoken French texts	5	External				
Total Credits		24					

Course Name: Japanese				KAMAR Code: 13JPN			
This course extends students' Japanese from Year 12, deepening their ability to understand and talk about a wider range of topics, including careers, education, the environment, travel, and life in Japan. Students continue building their kanji knowledge alongside stronger reading, writing, speaking, and listening skills. This course provides a strong foundation for further study or use of Japanese.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91554	Give a clear spoken presentation in Japanese that communicates a critical response to stimulus material	3	Internal				
91555	Interact clearly using spoken Japanese to explore and justify varied ideas and perspectives in different situations	6	Internal				
91557	Write a variety of text types in clear Japanese to explore and justify varied ideas and perspectives	5	Internal				
91556	Demonstrate understanding of a variety of extended written and/or visual Japanese texts	5	External				
91553	Demonstrate understanding of a variety of extended spoken Japanese texts	5	External				
Total Credits		24					

Course Name: Spanish				KAMAR Code: 13SPA			
This course consolidates what students learnt in Year 12, developing more advanced Spanish to communicate with greater fluency, accuracy, and independence. Students refine their listening, speaking, reading, and writing skills through topics such as identity and society, global issues, travel and cultural experiences, relationships, future aspirations, and technology and media. With an extended range of vocabulary and language structures, students learn to analyse ideas, and express, justify, and challenge different points of view with greater complexity and spontaneity. The course also deepens student's understanding of the diverse cultures and perspectives of the Spanish-speaking world, exploring how language and culture influence values and ways of thinking.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91569	Give a clear spoken presentation in Spanish that communicates a critical response to stimulus material	3	Internal				
91570	Interact clearly using spoken Spanish to explore and justify varied ideas and perspectives in different situations	6	Internal				
91572	Write a variety of text types in clear Spanish to explore and justify varied ideas and perspectives	5	Internal				
91571	Demonstrate understanding of a variety of extended written and/or visual Spanish texts	5	External				
Total Credits		19					

Course Name: Te Reo Māori				KAMAR Code: 13REO			
Poipoia te kākano kia puāwai." Nurture the seed and it will blossom. Ka ako ngā tauira ki te whakapakari i tō rātou māia, tuakiritanga, me ngā pūkenga whakawhiti kōrero i roto i Te Ao Māori mā te whakamahi i te reo Māori i roto i ngā horopaki whai tikanga, tūturu hoki. Ka akiaki tēnei kaupapa i ngā tauira ki te whakamahi i te reo Māori i te kura, i te kāinga, ā, i roto hoki i te hāpori whānui, me te whakawhanake i te māramatanga me te whakaute ki ngā tikanga Māori, ngā whakapono Māori, me ngā tirohanga Māori ki te ao. Ka tūhura ngā tauira i te reo me te ahurea mā roto i ngā wheako ako e hāngai ana ki te ao hurihuri me ngā āhuetanga o ia rā. Ka ako ngā tauira mā roto i ngā mahi pāhekoheko, mahi ngātahi hoki e hāngai ana ki ngā tauira o Level 3 i Spotswood College. Ka whai wāhi ngā tauira ki ngā mahi pēnei i te waiata, haka, kēmu Māori, pūrākau, kaupapa matihiko, whakaari, mahi auaha, me ngā wero ā-rōpū e whakatairanga ana i te whai wāhi nui me te mahi tahi. Ko te whāinga o te kaupapa nei kia waihangā i tētahi taiao ako e manaaki ana, e tautoko ana hoki i ngā tauira kia māia ki te whakamātau, ki te whakawhanaunga, me te whakamahi i te reo Māori me te ngākau whakahī. Ka whanake ngā tauira i ngā pūkenga kōrero, whakarongo, pānui, me te tuhituhi i te reo Māori. Ka whakapakari hoki i tō rātou mōhiotanga ki te hanga rerenga kōrero, te whakahua kupu, te wetereo, te takikupu, me te whakawhānui kupu mā roto i ngā wheako ako whakawhiti kōrero. Ka whakawhanake hoki ngā tauira i te māramatanga ki ngā kaupapa ahurea pēnei i te kawa, ngā uara, te manaakitanga, te whanaungatanga, te tuakiritanga, me ngā whakapono. Hei te mutunga o te kaupapa, ka āhei ngā tauira ki te whai wāhi māia ki ngā horopaki Māori me te tuku koha pai ki te kura me te hāpori whānui.				Literacy ✓ UE Reading ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91650	Whakarongo kia mohio ki te reo Maori o te ao whanui	4	Internal		Y		
91651	Korero kia whakamahi i te reo Maori o te ao whanui	6	Internal		Y		
91652	Panui kia mohio ki te reo Maori o te ao whanui	6	External		Y	Y	
91653	Tuhi i te reo Maori o te ao whanui	6	External		Y		Y
Total Credits		22					

Mathematics

Course Name: Calculus				KAMAR Code: 13CAL			
This course is designed for students planning to pursue tertiary study in fields such as Engineering, Physical Sciences, Architecture, Computer Science, Surveying, or Mathematics. Year 13 Calculus extends key concepts introduced in Level 2 Advanced Mathematics, focusing on differentiation, integration, advanced algebraic manipulation, and real-world problem-solving.				Numeracy ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91574	Apply linear programming methods in solving problems	3	Internal	Y			
91575	Apply trigonometric methods in solving problems	4	Internal	Y			
91578	Apply differentiation methods in solving problems	6	External	Y			
91579	Apply integration methods in solving problems	6	External	Y			
91587	Apply systems of simultaneous equations in solving problems	3	Internal	Y			
Total Credits		22					

Course Name: Statistics				KAMAR Code: 13STA			
In a world where we are constantly inundated with information, it's important to be adept consumers of this knowledge. This means asking questions, conducting our own research and considering the validity of claims before we accept them as truth. Statistics and research methods can help students learn how to interpret and address data and information that they encounter. Data is the new currency and in the course students will learn how to process and interpret different types of data given in different forms.				Numeracy ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91574	Apply linear programming methods in solving problems	3	Internal	Y			
91581	Investigate bivariate measurement data	4	Internal	Y			
91580	Investigate time series data	4	Internal	Y			
91582	Use statistical methods to make a formal inference	4	Internal	Y			
91585	Apply probability concepts in solving problems	4	External	Y			
Total Credits		19					

Sciences

Course Name: Agricultural and Horticultural Science				KAMAR Code: 13AHO			
This course will explore the plant characteristics that help identify them. Students will identify and fully describe a range of plant types found in Taranaki. Research will be undertaken on the plant processes that have ensured their success on this planet.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
29829	Demonstrate knowledge of plant structure, functions and processes	5	Internal				
24648	Describe the physical characteristics, and range of, woody stemmed plants and their use	10	Internal				
Total Credits		15					

Course Name: Biology				KAMAR Code: 13BIO					
Students will investigate various biological topics including how animals and plants behave in their environment (including an investigation into the ecological niche of an organism), how the human body maintains a constant internal state, comparing different aspects of a socio-scientific issue, and how living organisms have evolved over time (including the biological and cultural evolution of humans).				UE Reading ✓				UE Writing ✓	
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing		
91601	Carry out a practical investigation in a biological context, with guidance	4	Internal						
91602	Integrate biological knowledge to develop an informed response to a socio-scientific issue	3	Internal			Y			
91603	Demonstrate understanding of the responses of plants and animals to their external environment	5	External			Y	Y		
91604	Demonstrate understanding of how an animal maintains a stable internal environment	3	Internal			Y			
91605	Demonstrate understanding of evolutionary processes leading to speciation	4	External			Y	Y		
91606	Demonstrate understanding of trends in human evolution	4	External			Y	Y		
Total Credits		23							

Course Name: Chemistry				KAMAR Code: 13CHE			
Students will explore the subatomic world to explain phenomena, investigating topics such as compound structures, bonding, equilibria, spectroscopy and organic reactions. Prior knowledge from Level 2 Chemistry is required to participate in this course.				UE Reading ✓ UE Writing ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91388	Demonstrate understanding of spectroscopic data in chemistry	3	Internal				
91393	Demonstrate understanding of oxidation-reduction processes	3	Internal				
91389	Demonstrate understanding of chemical processes in the world around us	3	Internal			Y	Y
91390	Demonstrate understanding of thermochemical principles and the properties of particles and substances	5	External				
91391	Demonstrate understanding of the properties of organic compounds	5	External				
91392	Demonstrate understanding of equilibrium principles in aqueous systems	5	External				
Total Credits		24					

Course Name: Physics				KAMAR Code: 13PHY			
This course is designed for students who wish to gain an understanding of how the physical world operates. Students will study more advanced mechanics (translational, circular, rotational, and oscillating systems), as well as sophisticated wave systems, focusing on the Doppler effect, standing waves, beats, and interference patterns. It is a continuation of Level 2 Physics so it is highly recommended that you have previously studied this.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91521	Carry out a practical investigation to test a physics theory relating two variables in a non-linear relationship	4	Internal				
91522	Demonstrate understanding of the application of physics to a selected context	3	Internal				
91523	Demonstrate understanding of wave systems	4	External				
91524	Demonstrate understanding of mechanical systems	6	External				
91525	Demonstrate understanding of Modern Physics	3	Internal				
Total Credits		20					

Social Sciences

Course Name: Accounting				KAMAR Code: 13ACC			
Accounting is an advanced New Zealand-focused course that develops student's understanding of financial reporting and decision-making for businesses. Students learn to prepare and interpret complex financial statements, analyse business performance, evaluate accounting systems, and apply accounting concepts to real-world business situations. The course strengthens analytical thinking, problem-solving, and communication skills while encouraging students to use financial information to support effective business decisions.				UE Reading ✓ UE Writing ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91405	Demonstrate understanding of accounting for partnerships	4	Internal				
91409	Demonstrate understanding of a job cost subsystem for an entity	4	Internal				
91407	Prepare a report for an external user that interprets the annual report of a New Zealand reporting entity	5	Internal			Y	Y
91408	Demonstrate understanding of management accounting to inform decision-making	4	External				
Total Credits		17					

Course Name: Economics				KAMAR Code: 13ECO			
Economics is an advanced New Zealand-focused course that examines how economic decisions influence the wellbeing of individuals, businesses, and the wider economy. Students analyse complex economic issues such as market efficiency, government intervention, international trade, economic growth, and inflation using economic models, data interpretation, and current events. The course strengthens critical thinking, research, graphing, and evaluative writing skills while encouraging students to apply economic theory to real-world situations.				UE Reading ✓ UE Writing ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91401	Demonstrate understanding of micro-economic concepts	5	Internal			Y	
91402	Demonstrate understanding of government interventions where the market fails to deliver efficient or equitable outcomes	5	Internal			Y	
91399	Demonstrate understanding of the efficiency of market equilibrium	4	External			Y	Y
91403	Demonstrate understanding of macro-economic influences on the New Zealand economy	6	External			Y	Y
Total Credits		20					

Course Name: Geography					KAMAR Code: 13GEO		
Geography is the study of Earth's landscapes, peoples, places, and environments. It includes skills such as interpreting maps and other resources. If you enjoy learning about the world you live in, and issues that affect people and the environment, then you will enjoy this class. At Level Three, topics may include (subject to change) analysing a contemporary event such as WOMAD, conducting research about green spaces in New Plymouth, analysing a geographic issue such as the Great Barrier Reef, and exploring global topics such as Maritime Piracy. The external exam is based on applying geographic skills and concepts to demonstrate understanding of an environment.					UE Reading ✓		UE Writing ✓
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91428	Analyse a significant contemporary event from a geographic perspective	3	Internal			Y	
91429	Demonstrate understanding of a given environment(s) through selection and application of geographic concepts and skills	4	External			Y	Y
91430	Conduct geographic research with consultation	5	Internal				
91431	Analyse aspects of a contemporary geographic issue	3	Internal			Y	
91432	Analyse aspects of a geographic topic at a global scale	3	Internal			Y	
Total Credits		18					

Course Name: History					KAMAR Code: 13HIS		
If you like learning about the past and how it affects the present then this is the course for you. There are three internal assessments which involve examining and analysing the significance of events on New Zealand(ers), looking at the differing perspectives of an historical event, and a research topic of student choice. There are two external assessments available as well. This is a UE approved subject which students can attain via the three Internal standards.					UE Reading ✓		UE Writing ✓
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91435	Analyse an historical event, or place, of significance to New Zealanders	5	Internal			Y	
91437	Analyse different perspectives of a contested event of significance to New Zealanders	5	Internal			Y	
91434	Research an historical event or place of significance to New Zealanders, using primary and secondary sources	5	Internal			Y	
91436	Analyse evidence relating to an historical event of significance to New Zealanders	4	External			Y	Y
91438	Analyse the causes and consequences of a significant historical event	6	External			Y	Y
Total Credits		25					

Course Name: Legal Studies					KAMAR Code: 13LEG		
This course will explore the role of law in society and New Zealand's legal system. It is Unit Standard based. At Level Three, students will learn about concepts of justice, concepts of New Zealand's legal system from pre-European practices to current practices, concepts of law, law making processes, and litigation and dispute resolution processes.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
27840	Evaluate a concept of justice in relation to an actual situation	4	Internal				
32360	Evaluate key concepts of New Zealand's legal system from pre-European practices to current practices	4	Internal				
27843	Evaluate a concept of law in relation to an actual situation	4	Internal				
27849	Evaluate a law making process in relation to a significant legal issue	4	Internal				
27846	Evaluate litigation and dispute resolution processes in relation to challenging state power	4	Internal				
Total Credits		20					

Course Name: Psychology					KAMAR Code: 13PSY		
Interested in why people lie, why people seek attention, why people behave the way they do? Understanding people better, isn't that a great skill to have? Then this course is for you. If you are a Year 13 student you can gain a UE Subject Circle using internally assessed standards by planning out an individualized level 3 Achievement Standard learning portfolio in addition to the standards offered below.					UE Reading ✓		
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91872	Analyse the interaction between psychological approaches	6	Internal			Y	
91873	Analyse the significance of a key piece of research and its impact on society	3	Internal			Y	
91874	Conduct independent psychological research with consultation	6	Internal			Y	
91875	Analyse how theories are applied within a field of psychological practice	4	Internal			Y	
Total Credits		19					

Course Name: Social Studies				KAMAR Code: 13SST			
This course examines complex social issues and the ways individuals, groups, and nations respond to challenges within society at local, national, and global levels. Students will critically investigate contemporary issues, analyse differing perspectives and values, and evaluate the effectiveness of social action and decision-making in shaping society. Through research, discussion, and inquiry, students will develop advanced critical thinking and communication skills while gaining a deeper understanding of rights, responsibilities, conflict, and social change in an increasingly interconnected world.				UE Reading ✓ UE Writing ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91597	Conduct a critical social inquiry	6	Internal			Y	
91600	Examine a campaign of social action(s) to influence policy change(s)	4	Internal			Y	
91596	Demonstrate understanding of ideological responses to an issue	4	External			Y	Y
91599	Examine personal involvement in a social action(s) that aims to influence policy change(s)	6	Internal			Y	
Total Credits		20					

Course Name: Tourism				KAMAR Code: 13TOU			
Students will gain a knowledge of the Tourism Industry as a whole, including how the industry works, cultural aspects, Pacific Islands and how to travel the world. There is a mixture of class and individual work.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
23766	Demonstrate knowledge of the tourism industry	5	Internal				
25508	Demonstrate knowledge of world travel geography	3	Internal				
31071	Identify and explain the cultural significance of natural and man-made attractions in tourism Maori	6	Internal				
3727	Demonstrate knowledge of Pacific Island countries as visitor destinations	5	Internal				
Total Credits		19					

Technology

Course Name: Design and Visual Communication				KAMAR Code: 13DVC			
Students will undertake independent design projects that demonstrate advanced design thinking and visual communication skills. They will develop, refine, and present innovative product and/or spatial design solutions using freehand sketching, technical drawing, and CAD. Students will critically evaluate design decisions, respond to user needs and context, and produce a high-quality portfolio that meets NZQA Level 3 standards. This course prepares students for tertiary study and careers in architecture, engineering, product and interior design.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91627	Initiate design ideas through exploration	4	External				
91628	Develop a visual presentation that exhibits a design outcome to an audience	6	Internal				
91631	Produce working drawings to communicate production details for a complex design	6	External				
91629	Resolve a spatial design through graphics practice	6	Internal				
Total Credits		22					

Course Name: Digital Technologies				KAMAR Code: 13DTC			
Students will research a digital technologies issue or opportunity, investigate user needs, and apply advanced design and user experience (UX) methodologies to create a digital solution. They will plan, develop, test, and evaluate a personalised project, with the opportunity to specialise in programming or digital media based on their interests, prior knowledge, and abilities. Students will deepen their understanding of user-centred design by applying a range of user experience research, testing, and evaluation methods throughout the development process. Student are able to use this class as a subject circle for university.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91900	Conduct a critical inquiry to propose a digital technologies outcome	6	Internal				
91901	Apply user experience methodologies to develop a design for a digital technologies outcome	3	Internal				
91903	Use complex techniques to develop a digital media outcome	4	Internal				
91608	Undertake brief development to address an issue within a determined context	4	Internal				
Total Credits		17					

Course Name: Food Technology (Hospitality)				KAMAR Code: 13FTE			
Students complete NCEA Food Technology unit standards focused on advanced practical skills and professional food preparation. Students work independently to plan, prepare, cook, present, and evaluate a range of food products. The course develops advanced cooking techniques, food product development, problem-solving, time management, and professional kitchen practices, preparing students for further study and careers in the food and hospitality industry while gaining credits towards NCEA Level 3.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
168	Demonstrate knowledge of food contamination hazards, and control methods used in a food establishment	4	Internal				
13282	Prepare, assemble, and present complex sandwiches for service in a commercial kitchen	2	Internal				
13314	Prepare and cook egg dishes in a commercial kitchen	4	Internal				
13316	Prepare and cook basic pasta dishes in a commercial kitchen	3	Internal				
13325	Prepare and bake basic cakes, sponges, and scones in a commercial kitchen	4	Internal				
13343	Demonstrate knowledge of nutrition in commercial catering	5	Internal				
Total Credits		22					

Course Name: Metal Technology				KAMAR Code: 13MTT			
Students will develop practical engineering machining skills in a Manufacturing Pathways Skills (MaPS) environment. They will learn how to safely prepare, machine, and check engineering components using turning and milling operations. Students will use workshop tools, machinery, and measuring equipment correctly while following safe workshop practices and industry standards. They will work mainly with materials such as aluminium and mild steel to produce accurate, fit-for-purpose components, building confidence in machining processes, problem solving, and quality checking for the mechanical engineering industry.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
32054	Produce components by performing engineering machining operations in MaPS environment	7	Internal				
32056	Perform fabrication operations in MaPS environment	7	Internal				
Total Credits		14					

Course Name: Robotics				KAMAR Code: 13ROB			
This practical course introduces students to the exciting world of robotics using the VEX Robotics platform. Working collaboratively in teams, students will design, build, and program robots to solve engineering challenges while developing skills in coding, mechanical design, problem-solving, and teamwork. The course includes three internally assessed standards focusing on brief development, conceptual design, and prototyping. Students will also have the opportunity to apply their learning by competing in the Regional VEX Robotics Competition. Students in Level 3 are able to use this course a subject circle for university							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91610	Develop a conceptual design considering fitness for purpose in the broadest sense	6	Internal				
91611	Develop a prototype considering fitness for purpose in the broadest sense	6	Internal				
91608	Undertake brief development to address an issue within a determined context	4	Internal				
Total Credits		16					

Course Name: Textiles Technology				KAMAR Code: 13TEX			
Students will explore advanced textile design, surface manipulation, and garment construction through the creative project Design Tribe. They will investigate a designer of their choice, experiment with techniques including embroidery, beading, laser cutting, digital printing, dyeing, and surface manipulation, and create original textiles. Using the design process, students will develop and construct a high-quality garment or textile outcome that responds to a client-focused brief, demonstrating creativity, technical skill, sustainability, and fitness for purpose. This course can be used as a University subject circle.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91623	Implement complex procedures to create an applied design for a specified product	4	Internal				
91611	Develop a prototype considering fitness for purpose in the broadest sense	6	Internal				
91621	Implement complex procedures using textile materials to make a specified product	6	Internal				
Total Credits		16					

Course Name: Wood Technology				KAMAR Code: 13WDT			
This course is a practical building and construction course which is aligned with Trades Skills (BCATS) programmes. It gives learners the skills and knowledge to springboard into a career in the construction industry.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
40569	Contribute to a healthy and safe BCATS environment	5	Internal				
40570	Select and use materials for a BCATS project	5	Internal				
40571	Manage the use of tools, equipment, and machinery for a BCATS project	5	Internal				
Total Credits		15					

The Arts

Course Name: Drama/Theatre Studies				KAMAR Code: 13DRA			
Experience the process of putting on a play from reading to casting, designing, creating and performing. Working as a collective we will decide and negotiate everything from what play to do, to who will have which role and not just acting. There will be scope for non actors to excel in design and theatre technologies. Maybe you're a secret stage manager but just don't know it yet! Try your hand at directing if you wish. Have a go at costume design. You will also have a chance to take part in the SGCNZ Shakespeare Festival at the end of term 1.				UE Reading ✓ UE Writing ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91212	Demonstrate understanding of a dance genre or style in context	4	External				
91213	Apply drama techniques in a scripted context	4	Internal			Y	
91215	Discuss a drama or theatre form or period with reference to a text	4	External			Y	
91518	Demonstrate understanding of live drama performance	4	External				Y
Total Credits		16					

Course Name: Graphic Design				KAMAR Code: 13DES			
This course builds on Level 2 Design. Students will produce a systematic body of work that shows understanding of conventions and ideas within design. Students will use the 24inch Wacom cintiqs and the Adobe creative suite, in particular Photoshop, Illustrator, Indesign and Animate (optional). Students will produce a 3 panel Visual Arts design portfolio.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91455	Produce a systematic body of work that integrates conventions and regenerates ideas within design practice	14	External				
91450	Systematically clarify ideas using drawing informed by established design practice	4	Internal				
91445	Use drawing to demonstrate understanding of conventions appropriate to design	4	Internal				
Total Credits		22					

Course Name: Music				KAMAR Code: 13MUS			
Students will refine their musical knowledge, creativity, and performance skills through the study of performance, composition, music technology, and music research. They will develop confidence as independent musicians while exploring musical concepts, styles, and practices in greater depth.				UE Reading ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91416	Perform two programmes of music as a featured soloist	8	Internal				
91425	Research a music topic	6	Internal			Y	
91849	Compose three original songs that express imaginative thinking	8	Internal				
Total Credits		22					

Course Name: Painting				KAMAR Code: 13PAN			
Students will have the freedom to explore a range of painting techniques while developing their own unique topic. Whether inspired by the surreal, nature, or deep emotions, students will bring their visions to life on canvas paper. Students can paint their dreams, craft magical realms, imagine landscapes, or tell stories. From fantastical creatures to cultural reflections, students will paint what moves them or create something entirely unexpected.				UE Reading ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91441	Analyse methods and ideas from established painting practice	4	Internal			Y	
91451	Systematically clarify ideas using drawing informed by established painting practice	4	Internal				
91456	Produce a systematic body of work that integrates conventions and regenerates ideas within painting practice	14	External				
Total Credits		22					

Course Name: Photography				KAMAR Code: 13PHO			
This course builds on Level 2 photography. Students will produce a systematic body of work that shows understanding of conventions and ideas within Photography. They will continue to learn techniques for editing and post-production using Adobe Photoshop and Lightroom and apply them to a portfolio of photographic work.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91447	Use drawing to demonstrate understanding of conventions appropriate to photography	4	Internal				
91452	Systematically clarify ideas using drawing informed by established photography practice	4	Internal				
91457	Produce a systematic body of work that integrates conventions and regenerates ideas within photography practice	14	External				
Total Credits		22					

Course Name: Polynesian Studies				KAMAR Code: 13PST			
Pacific Studies gives ākonga the opportunity to explore the rich cultures, histories, identities and experiences of the Pacific while making meaningful connections to their own identity, whānau and community. Students will investigate Pacific countries, cultures, communities and individuals through inquiry-based learning, developing skills in research, critical thinking, communication and analysis. Learning will involve research, inquiry, discussion, presentations and practical learning experiences, allowing students to explore topics that are relevant to their interests, cultures and communities. As students progress through Levels 1, 2 and 3, they will develop greater independence in their research and demonstrate increasing depth and understanding of Pacific issues, cultures and indigenous knowledge.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
17167	Draw a conclusion after investigating a hypothesis on an aspect of Pacific change and development with consultation	6	Internal				
17164	Draw a conclusion after investigating a hypothesis on an aspect of Pacific indigenous knowledge with consultation	6	Internal				
26540	Communicate comprehensive understanding of an aspect of Pacific culture through a planned presentation with consultation	3	Internal				
Total Credits		15					

Course Name: Theatre Aotearoa				KAMAR Code: 13TAO			
Students will explore theatre through performance, script work, devising and theatre technologies. They will develop skills in acting, collaboration, creativity, communication and critical thinking while engaging with a range of dramatic forms and styles. This will be delivered through a Māori and Pasifika lens, looking at scripts, themes and issues that are relevant to how and why Aotearoa is the way it is today. This will also involve exploring the social, historical and economic impacts that have shaped the cultural uniqueness of our whenua/fanua.				UE Reading ✓ UE Writing ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91212	Demonstrate understanding of a dance genre or style in context	4	External				
91213	Apply drama techniques in a scripted context	4	Internal			Y	
91215	Discuss a drama or theatre form or period with reference to a text	4	External			Y	
91518	Demonstrate understanding of live drama performance	4	External				Y
Total Credits		16					

Course Name: Printmaking				KAMAR Code: 13PRI			
This creative course is centred on drawing and printmaking. Students will learn a variety of printmaking techniques, such as screen printing, linocut, drypoint etching, collagraph and more. In this course, students will learn to develop their own ideas and experiment with them throughout the year.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91448	Use drawing to demonstrate understanding of conventions appropriate to printmaking	4	Internal				
91453	Systematically clarify ideas using drawing informed by established printmaking practice	4	Internal				
91458	Produce a systematic body of work that integrates conventions and regenerates ideas within printmaking practice	14	External				
Total Credits		22					

Course Name: School Production				KAMAR Code: 13PRO			
Students will be involved in the preparation and execution of all the stagecraft involved in putting on a full Broadway show. They will choose their responsibility in discussion with the other class members and staff to create a team covering set design, lighting, sound, prop making, wardrobe, marketing, hair and make-up, directing, budget etc. Students will need to be independent and self motivated to excel in this course as it relates to real world deadlines and expectations of working as a team. Personal time will also be used nearer the show season due to space and practical restraints.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
28005	Stage manage a production in an entertainment or event context	6	Internal				
32370	Develop a make-up design for a given work in an entertainment and event context	5	Internal				
32380	Lead an area of production in an entertainment and event technology context	4	Internal				
Total Credits		15					

Course Name: Sculpture				KAMAR Code: 13SCU			
Creativity is unleashed in this hands-on art course. Students will explore sculpture through experimentation with a range of materials, techniques, and creative processes. They will develop their own projects, pursue personal ideas, build practical skills, and refine their artistic thinking. This course encourages imagination. No previous art experience is needed.							
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91449	Use drawing to demonstrate understanding of conventions appropriate to sculpture	4	Internal				
91454	Systematically clarify ideas using drawing informed by established sculpture practice	4	Internal				
91459	Produce a systematic body of work that integrates conventions and regenerates ideas within sculpture practice	14	External				
Total Credits		22					

Course Name: Te Ao Haka				KAMAR Code: 13TAH			
Te Ao Haka is a culturally responsive performing arts course that provides opportunities for ākonga to engage with Māori culture, language, identity, and traditional practices through haka and performance. Ākonga will learn about the foundations of Te Ao Haka while exploring the ways the art form continues to grow and evolve in contemporary contexts. Ākonga will develop knowledge and skills in haka, waiata, movement, expression, tikanga, and te reo Māori. Through performance and wānanga, students will learn how Te Ao Haka is used to communicate stories, values, histories, and iwi traditions. The course encourages students to connect with whānau, marae, hapū, iwi, and waka, strengthening their sense of belonging and cultural identity. Students will also learn the importance of teamwork, leadership, discipline, and respect within a performance setting. Te Ao Haka empowers ākonga to express themselves creatively, build confidence, and contribute positively to their learning environment while enjoying the performing arts.				UE Reading ✓ UE Writing ✓			
Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
91984	Reflect on a personal learning journey in a discipline of Te Ao Haka	5	Internal			Y	Y
91985	Perform three categories within a discipline of Te Ao Haka	5	Internal			Y	
91986	Perform two Te Ao Haka disciplines	5	External			Y	
91987	Demonstrate understanding of a key role within Te Ao Haka	5	External			Y	Y
Total Credits		20					

Vocational

Course Name: Financial Literacy

KAMAR Code: **13FLT**

Financial Literacy is a practical course that develops student's knowledge and skills to make informed financial decisions in everyday life. Students explore topics such as budgeting, saving, banking, debt, investing, consumer rights, and managing personal finances. The course encourages responsible decision-making, problem-solving, and financial confidence through real-world situations and future planning.

Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
28104	Analyse external risk factors and select strategies to manage their impact on personal finances	3	Internal				
28098	Evaluate options to increase personal income	3	Internal				
28100	Develop a plan to show how a budget contributes to achieving a long-term personal financial goal	4	Internal				
28103	Analyse and select personal financing options for purchasing a property	4	Internal				
28099	Evaluate credit options and select debt management strategies to manage personal finances	3	Internal				
28101	Evaluate savings and investment options and make a plan to create a long-term personal investment portfolio	4	Internal				
Total Credits		21					

Course Name: Matahiko

KAMAR Code: **13MTH**

This course explores Māori values, traditions, and practices through practical and collaborative learning. Students will develop an understanding of whanaungatanga, manaakitanga, and kaitiakitanga, while participating in the planning and preparation of a hāngi in accordance with tikanga and kawa. The course builds cultural knowledge, teamwork, leadership, and practical skills.

Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
30540	Plan, prepare, and produce a hāngi as part of a team, in accordance with tikanga and kawa	5	Internal				
32181	Demonstrate knowledge and expressions of whanaungatanga	5	Internal				
32185	Demonstrate knowledge and expressions of manaakitanga	5	Internal				
6142	Explain kaitiakitanga in relation to the way Maori interact with te taiao	4	Internal				
Total Credits		19					

Course Name: Vocational Pathways 3 (Gateway)

KAMAR Code: **13VP3**

Prepare for the transition beyond school by exploring your chosen career pathway in greater depth and developing the skills needed to thrive in the workplace. This course focuses on future employment, tertiary study, and apprenticeship opportunities while strengthening student's understanding of employee responsibilities, workplace communication, and the importance of giving and receiving constructive feedback. Through independent learning and career planning, students will graduate with the confidence, knowledge, and work-ready skills to take the next step toward their future. This course is ideal for students considering Gateway placements.

Standard	Description	Credits	Assessment	Numeracy	Literacy	UE Reading	UE Writing
4251	Plan a career pathway	3	Internal				
1312	Give oral instructions in the workplace	3	Internal				
1296	Conduct informal interviews	3	Internal				
7126	Respond to negative feedback in one-to-one situations	2	Internal				
1980	Describe, from an employee perspective, ways of dealing with employment relationship problems	3	Internal				
9705	Give feedback on performance in the workplace	3	Internal				
28098	Evaluate options to increase personal income	3	Internal				
Total Credits		20					

Senior Full Day Courses

Full-day options are a fantastic way to dive deep into a subject, but it's important to consider how they fit into your overall timetable. Because these courses run for 1 full day (KAPA or GATE) or 2 full days (FARM) a week, you will be out of your regular timetable classes on those days. Success in these courses comes down to planning ahead and taking responsibility for catching up on any missed work, making it a great opportunity to build strong self-management and time-planning skills!

Course Name: Farming	KAMAR Code: FARM
In this course you will experience different techniques used by farmers to grow and produce foods. These techniques could include monitoring animal health, shearing, drenching, fencing, planting and other farm equipment. You will gain a knowledge of New Zealand's farming successes, geographical distributions and what it takes to make different crops flourish. Please note that this course runs for a full day on Monday and Friday.	

Course Name: Gateway	KAMAR Code: GATE
Gateway opens a new pathway to the world of work through work experience placements. Students are allowed the opportunity to blend school study with meaningful workplace learning and experience. You will have the opportunity to build links with Industry Training Organisations, modern apprenticeships and workplaces. Students who select Gateway are encouraged to select the Year 12 or Year 13 Vocational Pathways course to complement and enhance their work experience placement. Please note that selecting this full-day course does not guarantee a placement, as enrolment serves as an expression of interest. Please indicate your desired Gateway placement in the comments box in the course selection portal. If you have questions please feel free to stop by the Vocational Pathways office and have a chat or email Mr Manson on smn@spotswoodcollege.school.nz.	

Course Name: Kapa Haka	KAMAR Code: KAPA
Kapa haka is open to junior and senior students following the tuakana teina model. Students will be committed to attend kapa haka for the whole day on Friday, and it is a full year course. Students will have the opportunity to demonstrate, knowledge and skills in the following: mōteatea, waiata-ā-ringa, poi, haka wahine, and karakia. Students will be passionate and totally committed to perform at the highest level. Kia Kaha! Please note that this course runs from period 1 to period 5 every Friday.	



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