AORERE COLLEGE
COURSES 2025
Years 10 - 13

Subject Areas	**Page**

ART

The Aorere College Visual Arts Department has committed and enthusiastic teachers who are passionate about the fine arts. These teachers bring a wealth of knowledge and experience to the department. They are also dedicated to creating a warm and productive environment where the students feel confident to develop their creative ideas.

Students studying Visual Arts at Aorere are given the opportunity to explore their ideas through painting, printmaking, digital design, and photography in both the junior and senior courses.
Our visual art students learn how to use artist models as a way to generate and develop ideas, as well as think analytically and critically about what they are creating. They are then able to apply their knowledge in a practical way through experimentation and clarification of their artwork.

Creativity is critical thinking, and without it, how are you going to open up and ask harder questions? Art opens up those…possibilities to think beyond what we already know. 'Catherine Opie'

Y10 Options

| 10ARD 10ART | Art Design Art | In Year 10, Art students will explore and experiment with a variety of art and design practices, such as drawing, printmaking, sculpture, typography, and photography. This dynamic course gives students a taste of all senior art courses and an introduction to creative problem-solving techniques. This course is designed to promote creativity, so you don't need to know how to draw! |

Level 1 Courses

| L1ARD | Art Design | In level 1 Art Design, students will use a range of digital art skills, including design and digital illustration, to develop creative thinking abilities. Students will use Adobe Photoshop and Illustrator to explore and express creative ideas. (Students can only take either L1ART or L1ARD, not both.) |
| L1ART | Art | In level 1 Practical Art, students will develop a range of art skills, including drawing, painting, and printmaking. Students will develop creative thinking abilities by working with materials to explore and express ideas in a direct, hands-on way. (Students can only take either L1ART or L1ARD, not both.) |

Level 2 Courses		
L2APH	Art Photography	In level 2 Art Photography, students will explore the technical and creative possibilities of photography as an art form. Students will learn how to use a digital camera, basic studio lighting, and computer manipulation of images in Adobe Photoshop. The focus is on original and creative thinking, using a range of experimental approaches and photographic conventions.
L2ARD	Art Design	Level 2 Art Design sees students channelling their creativity to design a brand that responds to a social issue. The fast-paced course encourages creative idea generation and making innovative design choices. Students will walk away with the knowledge of art making conventions and Adobe Creative Suite, to create effective designs.
L2ART	Art	Level 2 Painting and Printmaking encourages self-expression and creativity. Building confidence and a sense of individual identity. Students will learn a range of skills including, drawing, painting, and printmaking. Studying art subjects helps to develop critical thinking and the ability to interpret the world around us. Students will develop creative thinking and problem solving abilities.
Level 3 Courses		
L3APH	Art Photography	Level 3 Art Photography is for students who would like to explore art ideas using digital photography as a medium. Students will develop skills in digital photography and use computer programs such as Adobe Photoshop. Students will also develop a strong documentary photography practice. Through research and experimentation, students will engage their critical thinking skills and creativity to explore topics of their choice.
L3ARD	Art Design	In Level 3 Art Design, students explore their creativity with more autonomy over their design choices. The course is geared towards preparing students with industry-standard knowledge as students explore and build on their prior skills.
L3ART	ART	Level 3 Practical art facilitates students to develop and refine their technical skills in practical art mediums. Through research and experimentation, students will engage their critical thinking skills and creativity to explore topics of their choice. This will consist of research, drawing notes, and experimentation to develop works that show how pictorial ideas and the relationships between such ideas, methods, and materials are developed, clarified, and resolved.
How this subject is useful in the outside world		
Success in the Visual Arts can lead to a huge range of lucrative and fulfilling careers in the Fine Arts, creative industries, and beyond. With creative thinking being one of the top five key employment skills for the future, the creative arts are becoming an integral component of the curriculum and of high-achieving students course selection, particularly for those intending on university study.		

BUSINESS
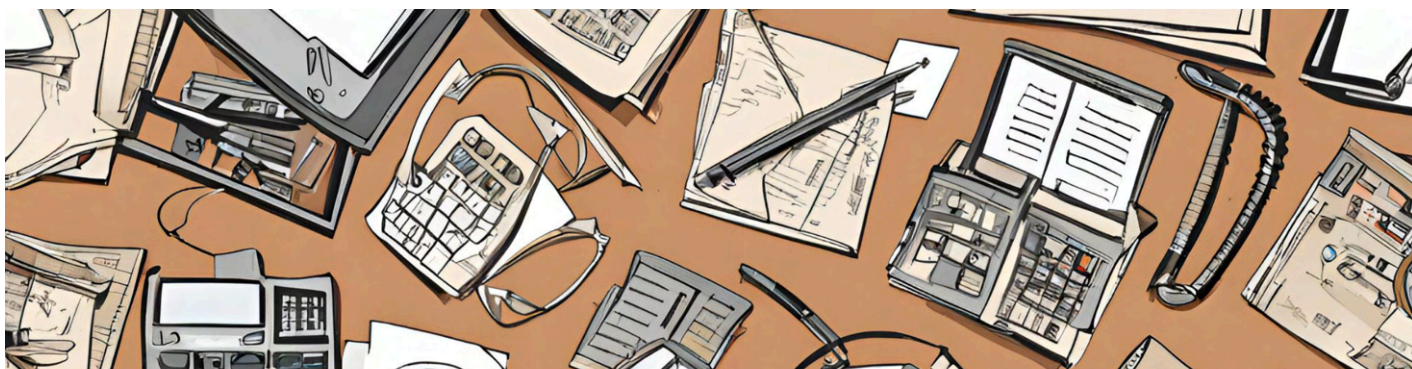
As students explore accounting, economic, and commercial topics, they will embark on an engaging trip through the world of commerce, developing the knowledge, skills, and moral principles necessary to succeed in it. They will learn about decision-making procedures and how they affect sustainability while examining how various cultural views affect judgements. In order to create a more promising and sustainable future, the course promotes a holistic perspective and encourages students to act as positive changemakers in a world with limited resources.

Y10 Options

10CME	Commerce	This course explores economics, develops financial literacy and accounting abilities, and concludes with a pitch for an innovative, sustainable business idea. This is your chance to discover new opportunities and broaden your knowledge.

Level 1 Courses

L1CME	Commerce	Gain expertise in the analysis and interpretation of financial data. Learn about business operations and strategic planning by moving from theory to reality. During our market day, you will build, promote, and sell products to test your knowledge and gain insight into actual market dynamics.

Level 2 Courses

L2ACC	Accounting	Learn how to handle cash flow in agriculture, make financial decisions, and become proficient with the Xero accounting software. Simplify financial procedures, produce informative reports, and boost productivity. Develop a well-rounded expertise in the current financial environment with both academic and practical skills.
L2BUS	Business	Learn through executing; develop your entrepreneurial and market research skills. Manage a business to gain experience in decision-making and resource allocation. Analyse how leadership, culture, and structure affect operations. Learn the abilities you'll need to succeed in today's business environment by being innovative and flexible.

Level 3 Courses		
L3ACC	Accounting	Providing context for the data is one of the main duties of an accountant. This entails becoming knowledgeable about partnership accounting, job costing, and firm finance management. Through the analysis of actual situations, you can improve your capacity to make wise financial choices. You'll also acquire the abilities required to produce comprehensive financial statements and clearly convey financial insights.
L3BUS	Business	Advance to Level 3 Business, where innovation meets practicality. Develop a product concept, identify market needs, and create solutions. Plan your business, refine strategies, and make financial projections. Experience real-world business operations, enhance problem-solving and leadership skills, and learn to turn ideas into profitable ventures ready for market challenges.
How this subject is useful in the outside world		
Financial literacy knowledge gives you a flexible skill set that can help you in both your personal and professional lives, allowing you to succeed in a variety of jobs and industries in your life.		

COOK ISLAND MĀORI

Te Reo Māori Kūki 'Āirani is the study of listening, speaking, reading, and writing in Cook Islands Māori. Studying Te Reo Māori Kūki 'Āirani, the language of the Cook Islands, offers you a unique and enriching experience. This vibrant Polynesian language is key to understanding the rich culture and identity of the Cook Islands. By learning Te Reo Māori Kūki 'Āirani, you connect deeply with the traditions, values, and history of the Cook Islands, preserving its linguistic heritage. Embracing this language enhances cultural appreciation and opens doors to opportunities in education, tourism, and global understanding. Dive into Te Reo Māori Kūki 'Āirani and discover a world of knowledge and connection.

Y10 Options

| 10CIM | Cook Islands Maori Language | During Year 10 Cook Islands Māori Language (Reo Māori Kūki 'Āirani), students will learn basic Reo Māori Kūki 'Āirani vocabulary and phrases. |

Level 1 Courses

| L1CIM | Cook Islands Maori Language | During Year 11 Cook Islands Māori Language (Reo Māori Kūki 'Āirani), students learn how to interact with others in culturally informed ways. They will also develop linguistic and cultural knowledge, as well as communicative Reo Māori Kūki 'Āirani skills. |

How this subject is useful in the outside world

Learning Cook Island Māori offers students invaluable opportunities for the future. It preserves and promotes the rich cultural heritage of the Cook Islands, enhancing community engagement and fostering deeper connections. This language opens career paths in education, translation, tourism, and cultural consultancy, while also boosting cognitive skills like problem-solving and memory. Embracing Cook Island Māori enriches personal growth, broadens global perspectives, and offers economic advantages in tourism and hospitality. By taking this subject, students gain a unique and practical skill set that supports both personal and professional development.

DANCE AND DRAMA

In Dance, students explore the captivating world of movement and expression. Through practical training, they learn various dance styles, honing their technical skills and creativity, which contributes to their NCEA assessment. Alongside the physical aspects, students gain insights into dance history, cultural significance, and choreography techniques, enriching their knowledge and NCEA portfolio. This dynamic subject fosters teamwork, self-confidence, and a deep appreciation for the art form, providing students with a comprehensive understanding of the power of dance as a means of communication and artistic exploration, aligned with NCEA requirements.

In Drama, students learn the art of theatrical expression and performance, developing acting skills, exploring theatrical techniques, and gaining a deeper understanding of dramatic works. Drama fosters creativity, self-expression, and confidence while preparing students for NCEA assessments. These may include performance tasks, devising original pieces, analysing dramatic works, and demonstrating understanding of theatrical elements. Beyond academics, drama equips students with valuable life skills like public speaking and collaboration, enhancing their adaptability in all areas.

Te toi whakairo, ka ihiihi, ka wehiwehi, ka aweawe te ao katoa.
Artistic excellence makes the world sit up in wonder

| Y10 Options		
10DAN	Dance	Dance as a subject includes practical training in various dance forms, such as contemporary, hip-hop, and traditional cultural dances, as well as theoretical study on choreography, dance history, and cultural significance.
10DRA	Drama	Drama as a subject includes the exploration of theatrical expression through practical exercises in acting, theatrical techniques, and performances, alongside the study of famous plays, analysis of their significance, and opportunities for self-reflection.
Level 1 Courses		
L1DAN	Dance	Dance as a subject includes practical training in various dance forms, such as contemporary, hip-hop, and traditional cultural dances, as well as theoretical study on choreography, dance history, and cultural significance.

Level 2 Courses		
L2DAN	Dance	Dance as a subject includes practical training in various dance forms, such as contemporary, hip-hop, and traditional cultural dances, as well as theoretical study on choreography, dance history, and cultural significance.
L2DRA	Drama	Drama as a subject includes the exploration of theatrical expression through practical exercises in acting, theatrical techniques, and performances, alongside the study of famous plays, analysis of their significance, and opportunities for self-reflection.
Level 3 Courses		
L3DAN	Dance	Dance as a subject includes practical training in various dance forms, such as contemporary, hip-hop, and traditional cultural dances, as well as theoretical study on choreography, dance history, and cultural significance.
L3DRA	Drama	Drama as a subject includes the exploration of theatrical expression through practical exercises in acting, theatrical techniques, and performances, alongside the study of famous plays, analysis of their significance, and opportunities for self-reflection.
How this subject is useful in the outside world		

Taking dance as a school subject instills discipline, collaboration, and adaptability, enhancing communication and teamwork skills that boost employability in creative and interpersonal industries. It prepares you for careers such as professional dancer, choreographer, instructor, movement therapist, critic, arts administrator, and roles in entertainment, fitness, and performing arts.

Learning drama at school fosters creativity, public speaking, literacy, and emotional intelligence, improving communication and adaptability in fields like public relations, sales, teaching, and event management. It prepares you for careers in acting, directing, scriptwriting, arts administration, drama therapy, drama education, and roles in marketing and advertising.

DIGITAL TECHNOLOGIES
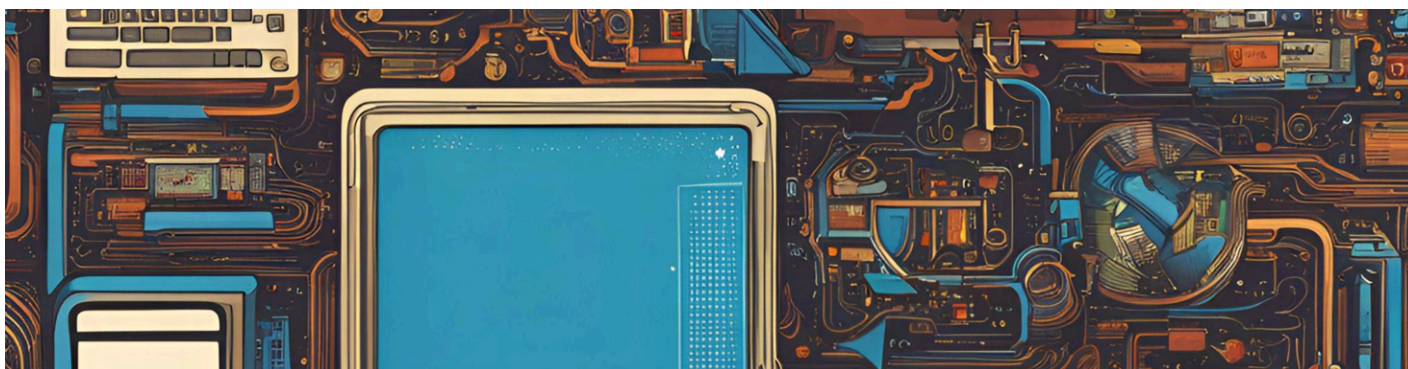
The Digital Technologies Department offers students opportunities to develop knowledge and skills to produce solutions in the many and varied Digital Technologies fields that continue to be in high demand in the job market. Learning takes place within a variety of authentic contexts where students design and create real digital solutions.

Our courses allow students to follow different pathways and cover areas such as digital media, web and app development, game and animation creation, robotics, digital information management, databases, computer science, computer programming, and project management. Digital and project management skills are transferable and always useful in any job, area of study, or career.

Students are encouraged to develop independence, innovation, enterprise, and inquiry and enjoy the opportunity to be creative and engaged in producing their own solutions.

Y10 Options

10ANG	Animation & Game Development	Suitable for students who have the ability and interest in digital design and/or coding. Students will have the opportunity to learn basic computer programming, digital design, and animation techniques. Software will include Photoshop, After Effects, and a game engine such as GDevelop.
10DMD	Digital Media & Design	Suitable for students who have the ability and interest to be digitally creative, particularly in a visual way. Students will have the opportunity to learn how to code websites using HTML and CSS, develop print media, and edit graphics. The software will include Photoshop and an HTML editor such as Notepad++.
10ROB	Robotics	Suitable for students who are interested in the design, construction, operation, and use of simple robots and electronics. Students will experience learning to problem solve, design, develop, construct, and program simple robots by working collaboratively.

Level 1 Courses

L1ANG	Animations & Game Development	Suitable for students who have the ability and interest in digital design and are learning more advanced digital techniques. Students will learn computer programming, digital design, and/or animation techniques. The software will include Photoshop, or Animate, and game engine tools such as GDevelop. Students can only choose one digital subject at Year 11.
L1ECS	Essential Computer Skills	Suitable for everyone. This course covers the techniques and software found in everyday life, home, study, and the business world. Students will

		learn a wide range of essential computer skills, such as word processing, spreadsheets, presentations, or desktop publishing, and more. Software includes Microsoft Suite (E.g, Excel, Word, Publisher, and Powerpoint). Students can only choose one digital subject at Year 11.
L1ROB	Robotics	Suitable for students who are interested in the design, construction, operation, and use of robots and electronics. Students will learn about the design and construction of robots, using and developing computer systems for robotic control, sensory feedback, and information processing. Students can only choose one digital subject at Year 11.
L1PTE	P-Tech	Students will learn computer programming, databases, and computer theory. P-Tech is a 3-5 year pathway program starting in Year 11. The programme is a partnership between industry, tertiary providers, and schools. It is suitable for students seriously considering an IT career, and support for an IT career can be expected with the successful completion of the 5 year program. Students can only choose one digital subject at Year 11.
Level 2 Courses		
L2COM	Computer Science	Suitable for students who have an interest in problem solving, creating computer systems, and learning the theory behind how computers work. Students will learn computer programming, databases, project management, and general computer science concepts such as encryption or computer security. Students cannot choose both L2COM and L2PTE. Students should have completed a digital subject in Y10 or Y11 or be confident with mathematical concepts.
L2PTE	P-Tech	Students will learn computer programming, databases, and computer theory. P-Tech is a 3-5 year pathway program starting in Year 11. Support for an IT job and career can be expected with the successful completion of the 5-year program. Students cannot choose both L2COM and L2PTE. Students should have completed a digital subject in Y10 or Y11 and be confident with mathematical concepts.
L2ECS	Essential Computer Skills	Suitable for everyone. This course covers the techniques and software found in everyday life, home, study, and the business world. Students will learn a wide range of essential computer skills, such as word processing, spreadsheets, presentations, desktop publishing and more. The software includes Microsoft Suite (E.g, Excel, Word, Publisher and Powerpoint).
L2ROB	Robotics	Suitable for students who are interested in the design, construction, operation, and use of robots and electronics. Students will learn about the design and construction of robots, using and developing computer systems for robotic control, sensory feedback, and information processing.
L2DMD	Digital Media & Design	Suitable for students who have the ability and interest in digital design and are learning more advanced digital techniques. Students will learn how to use Adobe software such as Photoshop, HTML, and CSS to develop a functional web outcome.

L2ANG	Animation & Game Development	Suitable for students who have the ability and interest in digital design and are learning more advanced digital techniques. Students will learn computer programming, digital design, and/or animation techniques. Software will include Photoshop, Animate, and game engine tools such as GDevelop.
Level 3 Courses		
L3AFX	Animation & Special Effects	Students will learn special effects for film making and digital media production. Unleash your creativity and bring imaginative stories to life through hands-on projects in authentic contexts. Suitable for students who have taken any digital subject, art design, or AFA in L2 and are interested in films or animation.
L3COM	Computer Science	Suitable for students who have an interest in problem solving, creating computer systems, and learning the theory behind how computers work. Students will learn computer programming, databases, project management, and general computer science concepts such as encryption or computer security. Students are expected to have prior computer programming experience or Merit/Excellence achievement in Math.
L3DMD	Digital Media & Design	Suitable for students who are interested in digital media and design projects that produce authentic digital outcomes. Students will learn how to use Adobe software such as Photoshop and InDesign to be creative in designing and producing the school's yearbook from supplied text and images. Suitable for students with digital, art design, and design process experience.
L3ECS	Essential Computer Skills	Suitable for everyone. This course covers the techniques and software found in everyday life, home, study, and the business world. Students will learn a wide range of essential computer skills, such as word processing, spreadsheets, database, presentations, and/or desktop publishing and more. Software includes Microsoft Suite (Eg. Excel, Word, Publisher, and Powerpoint).
L3ROB	Robotics	Suitable for students who are interested in the design, construction, operation, and use of robots and electronics. Students will learn about the design and construction of robots, using and developing computer systems for robotic control, sensory feedback, and information processing. It is highly recommended that students have successfully completed a digital subject or have confidence in new digital and technological environments.
How this subject is useful in the outside world		
Digital Technologies are used EVERYWHERE in society and everyday life. Every time you are active online, travel, watch a movie, read a book or magazine, wear clothes, and more; you have utilised an outcome or service that took an expert in digital technologies to create. Everyone wants and needs to use digital technology products or services, and it is a quickly evolving field. Therefore, there is a high level of demand and job openings for IT graduates worldwide.		

ENGLISH

Students develop their critical thinking, reading, writing, and speaking skills through the study of language and literature.

Y10 Options

10ENG	English	This course is designed to prepare students for the challenges of NCEA. Students learn to process ideas with confidence. Students are exposed to a wide range of texts and are encouraged to develop their writing skills for a range of purposes. The course design aims at encouraging students to become effective oral, visual, and written communicators.

Level 1 Courses

L1ENG L1ENV	English	This course covers the Making Meaning and Creating Meaning strands of the New Zealand Curriculum. Level One English Achievement Standards count for literacy and offer pathways to subject and course endorsement.

Level 2 Courses

| L2ENG L2ENV	English	This course covers the Making Meaning and Creating Meaning strands of the New Zealand Curriculum. It offers pathways to subject and course endorsement and Level Three English.
12TAIENG	Taimana English	The Taimana English course allows for flexibility in learning and covers the Making Meaning and Creating Meaning strands of the curriculum.

Level 3 Courses

L3ENL	English	This course covers the Making Meaning and Creating Meaning strands of the New Zealand Curriculum. Both courses are full, endorsable Level Three Achievement Standard based programmes.

How this subject is useful in the outside world

Studying English will allow students to read and write with confidence, creating lifelong opportunities for growth. It will also assist them in functioning as critical thinkers able to take action in an increasingly complex world.

ENGLISH LANGUAGE LEARNING
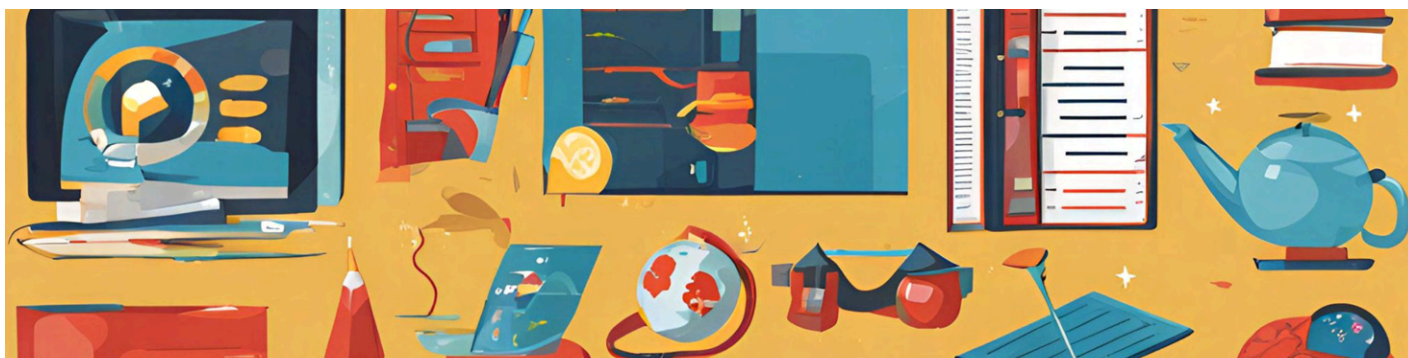
The English Language Learning department caters for the English language needs of students with migrant and refugee backgrounds who are in their first five years of stay in New Zealand. Students whose language competency is below the expected level based on the English Learning Progression can expect to bridge the learning gaps they missed as they adjust to the New Zealand system of education. They will learn foundational literacy skills through reading, writing, and speaking. Listening confidence and resilience will be developed to pursue their academic and career goals.

Eligibility criteria apply for the courses below. Not for student selection.

Y10 Options

10ELL	English Language Learning	10ELL is a bridging course for students for whom English is not their first language. Students gain extra skills and practice in reading, writing, speaking, and listening in English. This supports all their subjects. 10ELL students also either have Reception or mainstream English classes depending on their needs and abilities.

Level 1 Courses

L1ELM	English Language in Mathematics	ELM is a mixed junior and senior class whereby students are introduced to the language of New Zealand Mathematics, and have the opportunity to build on Number, Statistics, Measurement, Geometry, Algebra, and Financial Literacy skills. Seniors also have the opportunity to gain the numeracy required for NCEA qualification.
L1ELL	English Language Learning/English	A double-option language course for students who learnt English as a second language and covers ESOL (L1ELL) and English programmes (L1EngA/B). Students will be assessed on reading, writing, listening, speaking through EL unit standards at L1/2. Students will also have the opportunity to gain the required literacy for NCEA through L1 English standards.

Level 2 Courses

L2ELL	English Language Learning	A double-option language course for students who learnt English as another language, covers both an ESOL and English programme. Students will be assessed on reading, writing, listening, speaking, using the L2 English Achievement Standards and EL unit standards at L2/3. Students will have the opportunity to gain some UE Literacy through L2 English standards.

Level 3 Courses		
L3ELL	English Language Learning	A language course for students who learnt English as an additional language. This combines L3 ESOL/EAP programmes. Students will be assessed on reading and writing, learn the fundamentals of research writing to gain UE reading/writing literacy, and be assessed on a selection of EL and EAP standards at L3/4.
Other Courses available		
RECEPTION	Reception English Language learning	Reception is a language course for students who are just learning the English language. Students learn the basic English language skills of reading, writing, speaking, and listening needed to access the NZ mainstream education system.
How this subject is useful in the outside world		
Considering the migrant and refugee backgrounds of our learners, the ELL courses help facilitate their social integration by empowering them to cope with mainstream and further studies after high school and, in many cases, to help them find a decent job. For a good number of them who have the capability, perseverance, hard work, resilience, commitment, and dedication to their goals, they make their dreams come true in the real world.		

FILM ACADEMY / MEDIA

In this subject, students learn to make sense of the media landscape that surrounds them and to become critical of media messages. Students develop desirable 21st century skills such as critical film analysis, cinematography, media literacy, creative collaboration, production knowledge, & writing for media. We also reflect on the way technology impacts hauora. Students take control of the creative process by developing projects, such as short films, that help them make sense of their experiences.

Y10 Options

10MED	Media	During year 10, media students will explore how the media contributes to society and their daily lives through developing skills and knowledge around media literacy, creative collaboration, production knowledge, and critical film analysis.

Level 1 Courses

LISOM	Media and Society	L1 Media and Society is about exploring the impact that the media has on human identity, actions and transformations in the social and political fields. We engage with current issues in the media industry, find solutions and become active global citizens that shape the future.

Level 2 Courses

L2AFA	Film Academy	In this course, students will learn to make sense of the media landscape that surrounds them. Students will develop skills and knowledge around media literacy, creative collaboration, production knowledge, critical film analysis, and how this influences society and their lives. Students will also have the opportunity to work on Arotahi, developing skills in production and help broadcast student voices on campus.

Level 3 Courses

L3AFA	Film Academy	In this course, students will learn to make sense of the media landscape that surrounds them. Students will develop skills and knowledge around media literacy, creative collaboration, production knowledge, critical film analysis, and how this influences society and their lives. Students will also have the opportunity to work on Arotahi, developing skills in production and help broadcast student voices on campus.

How this subject is useful in the outside world

The subject prepares students for careers in diverse fields such as law, filmmaking, post-production, journalism, advertising, marketing, broadcast television, and the internet content economy.

FOOD TECHNOLOGY

The Food Technology and Hospitality department is an area that supports students in achieving academic or vocational career paths after leaving school. The program is relevant to life skills and the latest food trends in the food industry. Students in hospitality could gain qualifications that are food industry based, which could then lead to employment in an essential industry. Food Technology focuses on processing innovative food products, meeting the needs of the local community, problem solving, current food trends and creativity which leads to further academic careers.

Y10 Options

10FDT	Food Technology	This course introduces students to the basic skills required in meal planning, practical cookery and nutritional knowledge together with food development. There will also be a bi-cultural component that focuses on traditional Māori food and meals of a Pasifika nature. This subject will offer pupils the necessary knowledge and skills needed to take the subject at a senior level.

Level 1 Courses

L1HPC	Hospitality	The Level 1 Hospitality course is useful for those students intending to work in Hospitality and Catering. Students take part in a variety of practical lessons linked to their assessments. The students may have the opportunity at times to run a café for the staff using the practical knowledge already acquired. The units are all industry unit standards which gives pupils a great insight into the hospitality sector.

Level 2 Courses

L2CAD	Culinary Arts and Design	The Level 2 Culinary Arts course relates to the creative and innovative aspects of food preparation. This course aims to develop advanced food products creatively relating to a brief and specifications using design thinking, innovation and problem-solving. Students will research, ask questions, make decisions, trial and creatively explore food materials, advanced processes and techniques. Food products are developed to meet stakeholders' food-related needs and innovatively explore the latest food trends.
L2HPC	Hospitality	The Level 2 Hospitality course is delivered through ServiceIQ. The program offers NCEA unit standards, allowing students to pursue a career in the food industry. Students will cook and present dishes weekly. Students opting for this course will have the opportunity to run a pop up café and will be expected to cater for school events. These opportunities will provide them an opportunity to work professionally in a team.

How this subject is useful in the outside world
Food technology covers all aspects of cooking. It offers students a wide range of cookery and product development skills that give learners the confidence to become independent in the outside world. Students are introduced to and taught a wide range of cuisines which helps increase their cultural awareness and prepares them for adulthood. Food Technology is a fundamental part of school life, providing learners with both the theory and practical elements of Cookery.

GOAL

Level 3 Courses		
GOAL	GOAL	The GOAL class is a workforce pathway. It prepares Year 13 students for further vocational study or sustainable employment. Opportunities for work experience as well as work based qualifications are available. GOAL also has a fitness component where students will complete unit standards based around their wellbeing as well as coaching. This is not a UE pathway course.

How this subject is useful in the outside world
Students who are part of the GOAL programme are equipped at the end of the year with a number of industry level qualifications which will help them in their search for work or apprenticeships for further study. These may include a forklift licence, health and safety modules, learner licence, limited help with moving to a restricted licence, and site safe qualifications specific to the industries their pathways are in.

MĀORI

Te Reo Māori
Ko te reo Māori te kākahu o te whakaaro, te huarahi i te ao tūroa.
By learning te reo and becoming increasingly familiar with tikanga, Māori students strengthen their identities, while non-Māori journey towards shared cultural understandings. All who learn te reo Māori help to secure its future as a living, dynamic and rich language. As they learn, they come to appreciate that diversity is a key to unity.

Te Ao Haka
Te Ao Haka is a culturally responsive art form, providing opportunities for all ākonga to engage in Māori culture, language and traditional practice. Te Ao Haka is founded on traditional knowledge, but is progressive in the development and evolution of the art form.

Te Pae Tawhiti
This programme aims to provide an authentic learning experience both inside and outside the classroom guided by tikanga and Te Ao Māori. In addition to understanding Māori concepts you will also develop skills and key competencies needed to excel in this course and beyond the classroom. This course will provide you with an understanding of processes and its application to real life, Te Ao Māori and a wide range of life skills to assist you in your future aspirations

Y10 Options

10TIK	Tikanga-ā-Iwi	Students develop an understanding of their own identity through a focus on the people, the events and the influences that have contributed towards shaping New Zealand society. As well as this students will study peoples and communities beyond New Zealand, and their worldviews.
10MAO	Te Reo Māori	By the end of level 4, students can cope with a variety of routine situations when talking to speakers of te reo Māori. They can use familiar language with some flexibility and pick up some new language from its context. They can read and write simple notes and short letters and fill out simple forms. They can use and respond to language, including directions and requests, that is likely to occur in familiar Māori settings. They are becoming more confident in using a range of language learning strategies.

Level 1 Courses		
L1MAO	Te Reo Māori	Students will focus on the five main language skills necessary for effective communication, namely listening, speaking, reading, writing and cultural awareness, are interrelated, and this will be reflected in the teaching and learning programme for Te Reo Māori.
L1TAH	Te Ao Haka	Te Ao Haka is a culturally responsive art form, providing opportunities for all ākonga to engage in Māori culture, language and traditional practice. Te Ao Haka is founded on traditional knowledge, but is progressive in the development and evolution of the art form.
Level 2 Courses		
L2MAO	Te Reo Māori	By the end of level 6, students can converse with te reo Māori speakers in familiar social situations and cope with some less familiar ones. They can use basic Māori language patterns spontaneously. They show a willingness to experiment with new language and to read independently. They can write short passages, personal letters, and simple formal letters in te reo Māori. Students are increasingly confident in using a range of strategies for learning te reo Māori and for communicating with others in predominantly Māori social contexts.
L2PAE	Te Pae Tawhiti	Te Pae Tawhiti is an integrated programme designed to create authentic learning opportunities through the passions and interests of tauira. Te Ao Māori is woven through the learning.
L2TAH	Te Ao Haka	Intrinsic to Te Ao Haka are culture, language and identity. Te Ao Haka is a vehicle used to wānanga and communicate culture, tikanga, knowledge systems and iwi traditions. Te Ao Haka is enabling and centres around the importance of family, marae, iwi, hapū and waka through connection with the past, present and future. This belonging gives ākonga a purpose to strive towards and achieve to their full potential, including empowering them to have fun and enjoy the performing arts.
Level 3 Courses		
L3MAO	Te Reo Māori	By the end of level 8, students can take part in general conversation with speakers of te reo Māori, understand most of what is said, and contribute relevant comments. They can explain and discuss many of their own ideas and opinions and may use te reo Māori creatively. They can read a variety of authentic te reo Māori materials and write expressively for a range of purposes. Students use a range of strategies to help them learn te reo Māori effectively, and they demonstrate a high level of fluency for a learner of te reo Māori as a second language.
L3PAE	Te Pae Tawhiti	Te Pae Tawhiti is an integrated programme designed to create authentic learning opportunities through the passions and interests of tauira. Te Ao Māori is woven through the learning.
L3TAH	Te Ao Haka	Ākonga who engage with Te Ao Haka recognise that pride in their culture also comes with a responsibility to create a positive space for others to continue expressing themselves in developing their craft. Therefore, ākonga are able to understand their contributions to the art form.

How this subject is useful in the outside world

Te Reo Māori
Te reo Māori is an important language for jobs across many sectors. As one of Aotearoa New Zealand's official languages, te reo Māori is useful across a range of careers. Many New Zealand employers want to hire people who have at least some knowledge of te reo Māori. Te Reo Māori can lead to career pathways such as Māori and iwi organisations, Health, Education, communications and information, culture and heritage and Government.

Te Ao Haka
Te Ao Haka provides opportunities for you to develop as global citizens and promote te ao Māori on a global stage, through performances both to visitors to Aotearoa New Zealand, and abroad. This course also provides the opportunity for Māori culture to be a model for indigenous cultures across the world. The Te Ao Haka course provides lifelong learners and creates viable career pathways that lead on to further studies in areas such as theatre, TV and film, the tourism industry or governmental departments.

Te Pae Tawhiti
Te Pae Tawhiti will enable ākonga to explore the Māori World in both historical and current contexts. The content will be drawn from a range of subjects which could include Music, Media Studies, Sociology, Art History, Religious Studies, History, Tikanga and Social Studies. Ākonga will investigate Māori identities, culture, history and related perspectives. This course gives you the opportunity to select your areas of study, related to the Māori World, that interest you.

MATHEMATICS
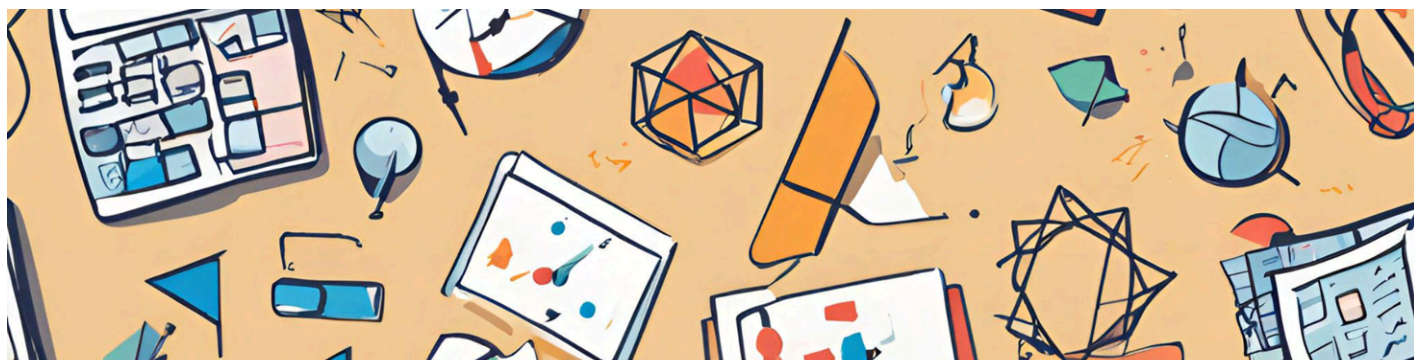
Welcome to the vibrant world of Aorere College's Mathematics department, where passion and expertise collide to create an inspiring learning experience. Our team of dedicated educators is committed to igniting the spark of mathematical curiosity within each student, tailoring our approach to cater to diverse learning needs.

Whether you're looking to master everyday maths skills or embark on a journey towards higher education or vocational success, we've got you covered. At the core of our philosophy lies a firm belief in student success, and we leave no stone unturned to ensure every individual thrives in their mathematical endeavours.

Our commitment to excellence extends beyond the regular school hours, as we gladly offer free one-to-one tutorial sessions. Our devoted staff members generously share their time and expertise, providing personalised support to help you overcome any hurdles you may encounter.

Y10 Options

10MAT	Mathematics	Year 10 Mathematics course covers Levels 4 to 6 of the New Zealand curriculum with the focus at Level 5. This course is focused on preparing students for NCEA while we continue to build on the foundational work from Year 9.

Level 1 Courses

L1HSM L1MAT L1MAV	Mathematics Mathematics - Virtus	Level 1 Mathematics and Statistics comprises all the skills that ākonga are entitled to leave Curriculum Level 6 with and equips ākonga with skills that will be put to use in all potential pathways following secondary school. Students who complete Level 1 Mathematics and Statistics could choose to specialise in either or both disciplines at Level 2.

Level 2 Courses

L2NUM	Number	This course aligns with Curriculum Level 6 of the Mathematics and Statistics Learning Areas in the New Zealand Curriculum. It is designed specifically for Year 12 and 13 students who have not yet met the numeracy requirements at NCEA Level 1.
L2MAC L2MAT L2MAV	Mathematics with calculus Mathematics Mathematics - Virtus	This Level 7 Mathematics course aligns with the New Zealand Curriculum and is designed for Year 12 students. It provides a strong foundation for those aiming to pursue Level 3 Calculus in their final year of secondary school, as well as tertiary studies in fields that require advanced mathematical skills.

L2MAS	Mathematics with statistics	This Level 7 Mathematics and Statistics course, aligned with the New Zealand Curriculum, is designed for Year 12 students interested in studying Level 3 Statistics. It's ideal for those aiming for tertiary studies in Health, Business, Analysis, or Science, offering a challenging and enjoyable year of coursework.
Level 3 Courses		
L3MAC	Mathematics with calculus	This course is based on Curriculum Level 6 and 7 of the Mathematics learning areas of the New Zealand Curriculum. This course is set up for students who are interested in NCEA level 3 Calculus. It promises to be a challenging and enjoyable year as you participate in the coursework.
L3MAS	Mathematics with statistics	This course is based on Curriculum Level 8 of the Mathematics and Statistics Learning area(s) of the New Zealand Curriculum. This course is ideal for students who wish to pursue tertiary study in the field of Statistics or work towards any field where analysis is important.
L3MAT	Mathematics	This course is aligned with Curriculum Level 8 of the Mathematics Learning area in the New Zealand Curriculum. It offers a challenging and enjoyable experience, providing an excellent foundation for students aiming to pursue tertiary studies in fields that require Mathematics up to NCEA Level 3.
How this subject is useful in the outside world		

Mathematics is crucial for problem-solving, critical thinking, and decision-making in various fields. In finance and economics, it aids in analysis, budgeting, and investment. Science and engineering use maths for modelling, experiments, and data analysis. Technology and computing rely on it for algorithms, cryptography, and AI. Medicine and biology utilise maths in research and epidemiology. Architecture and design depend on it for structural projects. Business and marketing use maths for market research. Environmental studies apply it to ecosystems and climate change. Maths is also essential in everyday life for cooking, budgeting, and home tasks, driving innovation and informed decisions.

MUSIC

Music students at Aorere College learn how to rehearse and perform on an instrument of their choosing, compose their own original music and critically analyse music from a diverse range of musical styles. They will also have the opportunity to perform and showcase their musical talent at special events such as concerts, assemblies, and competitions.

Y10 Options

10MUS	Music	Year 10 Music is a semesterly, 20 week course consisting of applying musical elements to analysing music in depth, composing music using computer software and singing or playing intermediate level music on an instrument. Students will learn grade 1 music notation (theory), aural skills and exploring different styles of music from medieval to NZ pop music.

Level 1 Courses

L1MUS	Music	Level 1 Music is a yearly course consisting of discussion of music works of different contexts, solo and group performances, and composing both a classical piano piece and a pop song on computer software. Students will learn grade 2 music notation (theory) and will be expected to sit Trinity theory exams in November.

Level 2 Courses

L2MUS	Music	Level 2 Music is a yearly course consisting of transcribing an instrumentation, substantial solo and group performances, and composing both a classical string quartet piece and an electronic song on computer software. Students will learn grade 3 music notation (theory) and will be expected to sit Trinity theory exams in November.

Level 3 Courses

| L3MUS	Music	Level 3 Music is a yearly course consisting of creating an arrangement, substantial solo and group programmes, and composing both a classical choral piece and an electronic song on computer software. Students will learn grade 4 music notation (theory) and will be expected to sit Trinity theory exams in November.

How this subject is useful in the outside world

Music students who graduate from Aorere College should be able to meet the requirements for a variety of different tertiary options. Institutions in New Zealand include the University of Auckland, University of Waikato, Victoria University, Massey University, University of Canterbury, University of Otago and SAE. Career pathways of graduate music students include session performer, live gig musician, DJ, audio engineer, music producer, songwriter, conductor, music teacher and accompanist.

PHYSICAL EDUCATION / HEALTH
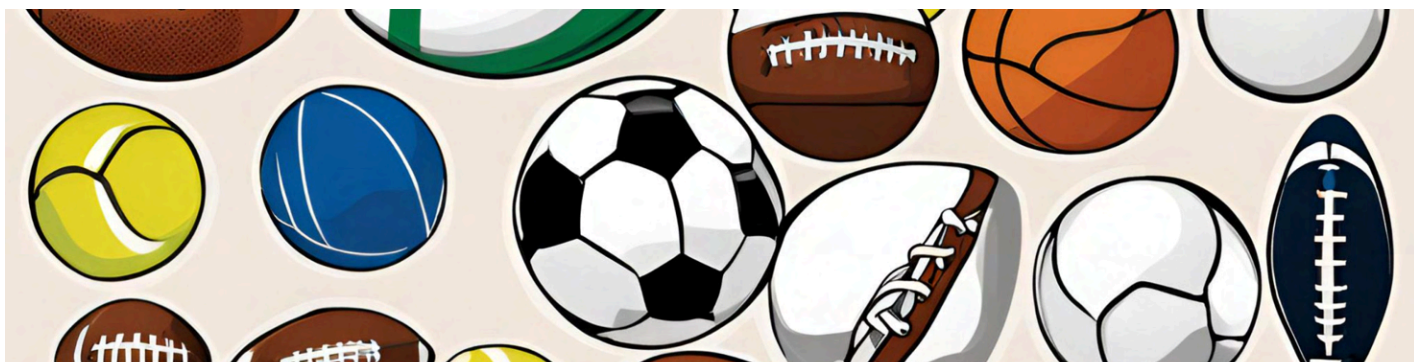
Physical Education & Health provide students with the opportunity to place theories of work of Health into practice.

Y10 Options

10PED	Year 10 Physical Education	During year 10 Physical Education you will explore a range of physical education concepts such as improving the well-being of yourself and others, strategies to improve movement performance and explore health issues that influence self and society.
10ATD	Year 10 Athlete Development	During year 10 Athlete Development you will explore the various sporting concepts that are used to improve team sporting environments. These concepts include, developing mental skills, applying and analysing sports strategies and nutrition.
10SPS	Year 10 Sports Studies	During year 10 Sports Studies you will explore the various sporting concepts that are used to improve self and others. These concepts include testing your physical abilities and finding strategies to improve physical abilities.

Level 1 Courses

L1PED	Year 11 Physical Education	During year 11 Physical Education you will learn how to develop the social, emotional, intellectual, and cultural capabilities of movement, and explore ways of participating in physical activities to improve well-being.
L1HEA	Year 11 Health	During Year 11 Health Studies you will engage in three key areas of learning: Food and Nutrition, Mental Health, and Relationships and Sexuality in relation to the hauora of individuals, whānau, and communities. You will explore the physical, mental, emotional, social, and spiritual dimensions of people's lives.

Level 2 Courses

L2FIT	Year 12 Fitness	During Year 12 Fitness you will learn how to develop appropriate movement skills and investigate fitness concepts such as strength and conditioning.
L2HEA	Year 12 Health	During Year 12 Health you will explore and reflect on the concepts of change, gender and sexuality, current health issues and health promotion relating to young people, communities and society.

L2OED	Year 12 Outdoors Education	During Year 12 Outdoor Education, you will participate in challenging physical activities in the outdoor environment and creating deeper connections with te taiao (the environment) as a part of strengthening your cultural identity and Hauora (wellbeing).
L2PED	Year 12 Physical Education	Physical Education at L2 develops the social, emotional, intellectual, and cultural capabilities of students. Students learn the importance of movement skills and how they can develop all of these capabilities.
Level 3 Courses		
L3FIT	Year 13 Fitness	During Year 13 Fitness you will apply fitness concepts used to improve personal physical conditioning. You will also begin to teach these fitness concepts to others.
L3HEA	Year 13 Health	During Year 13 Health you will investigate the determinants of Health e.g. does culture, income, social environments contribute towards health issues?; why are groups of people against or for ethical issues such as abortion?; and how are medical practices currently used to treat various health conditions in New Zealand?
L3OED	Year 13 Outdoor Education	During Year 13 Outdoor Education you will investigate safety issues in the outdoors and what can be done to minimise these issues. You will also investigate the various types of leadership styles that are proven to be effective in the outdoors.
L3PED	Year 13 Physical Education	During Year 13 Physical Education you will investigate concepts such as risk analysis, safety management strategies, contemporary leadership, biophysical principles, health promotion and skill acquisition.
L3POL	Year 13 Police	During Year 13 Police Studies you will be exposed to the necessary skills required to become effective as a member of the New Zealand Police Force. These skills range from developing interview and questioning skills, to developing physical capabilities and mental well-being.
How this subject is useful in the outside world		
Health & Physical Education teaches students to be able to lead well-being initiatives that address the Hauora (physical, mental/emotional, social and spiritual) of a person, whānau and communities.		

SAMOAN

Students learn the language in formal and informal situations. Learn how to write in Samoan. Students learn the aganu'u (Samoan protocol and life styles) The history of Samoa. The myths and legends of Samoa and how they are related to the fa'asamoa way. The use of respectful language and proverbs/muagagana (sayings/idioms).

| **Y10 Options**		
10SAM	Samoan	Simple Sentence structures in Samoan. Basic cultural understanding of Samoa. Learning greetings, Days of the week, months of the year, Family structure. Samoan etiquettes
Level 1 Courses		
L1SAM	Samoan	Students explore Samoan literature and cultural contexts, gaining proficiency in speaking, reading, and writing.
Level 2 Courses		
L2SAM	Samoan	Students explore Samoan literature and cultural contexts, gaining proficiency in speaking, reading, and writing.
Level 3 Courses		
L3SAM	Samoan	Students explore Samoan literature and cultural contexts, gaining proficiency in speaking, reading, and writing.
How this subject is useful in the outside world		
Very useful in communicating with parents, grandparents and at work (e.g. lawyers, hospitals, banks) especially in the area of translating. The relationship (va) in any situation. The student becomes more confident and has better self-esteem in their world.		

SCIENCE
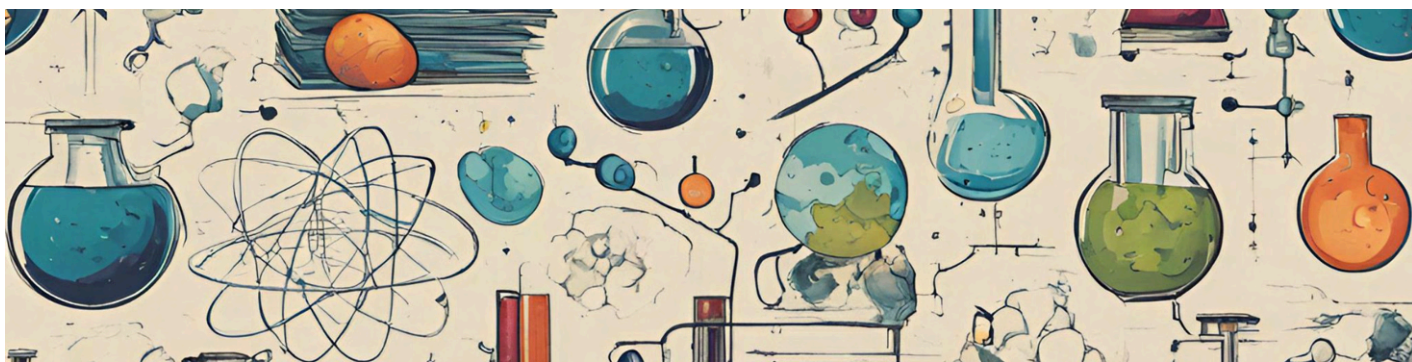
Science students explore how both the natural physical world and science itself work so that they can participate as critical, informed, and responsible citizens in a society in which science plays an increasingly significant role.

Science is a way of investigating, understanding, and explaining our natural, physical world as well as the wider universe. It involves generating, testing ideas and gathering evidence in order to develop scientific knowledge, understanding, and explanations. It is not simply a collection of "facts"!

Learning concepts in our broad Y9 to Y11 general science courses enables students to pursue specialised Biology, Physics or Chemistry subjects at Level 2 and Level 3. These courses go more deeply into these subjects, and enable students to pursue tertiary studies in Health, Engineering and Science.

Y10 Options

10SCI	Science	In Year 10 Science, students continue to learn to investigate, understand, and explain our natural world by testing ideas and gathering evidence. Students also learn about chemical structures and reactions, the ecology of our oceans, forces, energy, & electricity in everyday life, genetics and earth structures.

Level 1 Courses

L1SCI L1HSS L1SCV	Science	In Year 11 science, students work through linked topics around the theme of survival. The first is surviving natural disasters through water chemistry. The second is the importance of modern medicine for our survival. The third looks at the survival of the fittest, both in evolution and in sports.

Level 2 Courses

L2BIO	Biology	In Level 2 Biology, students study the foundations of our life processes at the cellular level, how organisms adapt to their environments and habitats, and how genetic variation is caused in a population. It leads on to many health and research pathways in science.
L2CHE	Chemistry	In Level 2 Chemistry, students will gain an understanding of fundamental material world concepts. The course focuses on chemical processes and concepts, including quantitative analysis, redox reactions, organic chemistry, and the particle nature of matter. These principles will be applied to real-world scenarios through hands-on activities and practicals.

L2PHY	Physics	In Level 2 Physics, students study forces, energy, magnetism, light, radioactivity, and electricity in detail. They use mathematical and experimental models to understand these phenomena through research and investigation, as well as studying the history of physics as a model of scientific inquiry.
Level 3 Courses		
L3BIO	Biology	In Level 3 Biology, students study plant and animal responses to changing environments and recent trends in human evolution. Students also plan and carry out their own investigation into an organism, as well as investigate how humans respond and maintain their own internal balance.
L3CHE	Chemistry	Level 3 Chemistry further expands and deepens the understanding of concepts introduced in Level 2. Delves into both theoretical and practical applications to enhance comprehension of key phenomena. Topics include organic compounds, spectroscopy, electrochemistry, and thermochemistry. It underpins many scientific disciplines, and foundational requirements in fields such as medicine and engineering.
L3PHY	Physics	Level 3 Physics follows closely on from Level 2 Physics, and as such, success at Level 2 is important for success at Level 3. In this course, students take a detailed, mathematical look into mechanical and electrical systems to explain how technology like solar panels and roller coasters work.
Health Science Academy	Health Science Academy	The Aorere Health Science Academy supports highly motivated students who aspire to gain University Entrance and enter into Health Science or adjacent tertiary pathways. Students must commit to taking two or more science subjects at Level 2 and Level 3 and receive significant mentoring, scholarship, and exposure opportunities.

How this subject is useful in the outside world

Ever wondered why it's important we don't ban dihydrogen monoxide, even though it can harm people (it's actually just water!)? How do you generate more force when kicking a ball? How carelessly throwing plastic on the ground at Aorere can harm sea turtles in the Pacific? Then science can help!

In your life, you will be bombarded by information, claims, and advertising. Science gives you a way to evaluate how trustworthy those might be. Your whānau may undergo significant health events, and understanding the processes health professionals use may help you navigate important decisions. You may make better judgments about the products you buy, how you raise your family, and how you treat our environment. It will help you navigate a rapidly advancing world and make good judgements about how claims are made.

Science also leads to numerous in-demand career pathways:
Health: medicine, nursing, dentistry, occupational therapy, optometry, physiotherapy,
Engineering: mechanical, robotic, electrical, chemical, materials, biological
Research science: cancer biology, ecology, geology, applied chemistry, astronomy, forensic science, food technology

SOCIAL SCIENCES

Unuhia te rito o te harakeke kei whea te kōmako e kō?
Whakatairangitia – rere ki uta, rere ki tai;
Ui mai koe ki ahau he aha te mea nui o te ao,
Māku e kī atu he tangata, he tangata, he tangata!

The social sciences learning area is about how societies work and how people can participate as critical, active, informed, and responsible citizens. Contexts are drawn from the past, present, and future and from places within and beyond New Zealand.

Y10 Options

10SSC	Social Sciences	Year 10 Social Science is about how societies work and how people can participate as critical, active, informed, and responsible citizens. Contexts are drawn from the past, present, and future and from places within and beyond New Zealand.

Level 1 Courses

L1GEO	Geography	The Level 1 Geography course is set up for students who are interested in understanding te taiao by understanding the interaction between the cultural and natural environment. Students will delve into a number of different case studies on a local, national and global scale.
L1HIS	History	Level 1 History is about engaging with the historical narratives of people, places, and events from the past. Ākonga will consider how these narratives are shaped and how they influence our understanding of both ourselves and the world around us.
L1SOS	Social Studies	Level 1 Social Studies is about human identity, actions and transformations in the social and political fields. We engage with current issues, find solutions and become active global citizens that shape the future.
L1SOM	Media and Society	L1 Media and Society is about exploring the impact that the media has on human identity, actions and transformations in the social and political fields. We engage with current issues in the media industry, find solutions and become active global citizens that shape the future.

Level 2 Courses		
L2GEO	Geography	In Level 2 Geography we learn to understand the relationship between the natural/physical environment and people in the local context, as well as the global context, and how these different aspects can change over time. We ask the questions, "What Is Where, Why There, and Why Care?"
L2HIS	History	In Level 2 History ākonga will engage with historical narratives of people, places and events from the past. These narratives will be drawn from contexts within Aotearoa and internationally. Ākonga will conduct research, examine an event, interpret perspectives and analyse sources.
L2PSY	Psychology	Level 2 Psychology is the scientific study of human thoughts, emotions, and actions. Through scientific observation and social inquiry, you will unpack what it means to be and act as a human. Some topics we will look into are addiction, attraction, nature versus nurture, and both pro and anti-social behaviour.
L2SOS	Social Studies	Level 2 Social Studies is about how societies work and how people can participate in their communities as informed, critical, active, and responsible citizens. At Level 2 we focus on the rights and responsibilities of individuals and groups in society and how, in order to achieve social justice, we need to work to uphold and defend the rights of others.
L2TOU	Tourism	Level 2 Tourism is an introductory course into the NZ Tourism Industry. Students explore work roles, destination NZ and business as well as field trip experiences and career pathways in the travel and hospitality industry.
Level 3 Courses		
L3GEO	Geography	Level 3 Geography looks at the relationship between the natural environment and people. Students will also get a first hand experience of the natural processes that shape some of New Zealand's beautiful natural landscape at the Tongariro Volcanic Centre.
L3HIS	History	Level 3 History provides an opportunity for ākonga to think critically about how our Aotearoa and Pacific historical narratives are constructed and how these influence our understanding of both ourselves and the world around us. There is a focus on developing further students' critical thinking, research and academic writing skills.
L3PSY	Psychology	At Level 3 in Psychology, students will be challenged to critically think and apply psychological theories to a wider range of scenarios. New areas include analysing the impact key research has on society, more approaches including humanistic and cognitive, what determines intelligence and attraction, and significant issues with being a psychologist.
L3SOS	Social Studies	Level 3 Social Studies is about how societies work and how people can participate in their communities as informed, critical, active and responsible citizens. At Level 3 the focus is on policy and how we as active members of society can work to influence these to make for a fairer society.

L3TOU	Tourism	In Level 3 Tourism, we develop an extensive knowledge of the Pacific islands as tourist destinations with a strong focus on promoting Aotearoa with its varied attractions, activities and events as a desirable destination both domestically and to the rest of the world.

How this subject is useful in the outside world

Studying social sciences in New Zealand offers numerous benefits to students in the outside world. It equips them with a deep understanding of human behaviour, societal dynamics and cultural diversity, fostering critical thinking, empathy, and effective communication skills. This knowledge is invaluable in various professional fields, such as politics, law, education, social services and business, enabling students to contribute meaningfully to society, navigate complex social issues, and engage in informed decision-making for a better future.

SUPPORTED LEARNING

SPEC (Specific Preparation for Employment and Citizenship) is a programme that is open to students from Years 11-13. Students will be able to gain two qualifications. SPEC is a New Zealand Certificate in Foundation Skills Level 1 and credits from various life skills and health based standards that work towards NCEA levels 1, 2 and 3.

Students are able to be a part of our programme from Level 1, and gradually move into Levels 2 and 3 with success. With commitment and determination, awhi and manaakitanga, students learn real life skills needed for the bigger world as well as gaining their NCEA credentials.

Our programme is personalised and built on the strengths and talents of each individual student.

Due to the nature of these courses, the options below are not open for student selection.

Ehara taku toa i te toa takitahi. Engari, he toa takitini.
Success is not the work of one but of the work of many.

Level 1 Courses

L1FSA1	Whanaungatanga/Relationship Building: Being Part of a Community	In this course, students learn to develop the knowledge and skills to communicate effectively in a range of familiar contexts, and familiarise themselves with basic civic and cultural skills.
L1FSA2	Whakamata: reading/writing/ maths and digital literacies	In this course, students learn to use basic numeracy and financial literacy skills relevant in everyday life. Students also learn to develop and use digital skills safely in everyday life, and relevant employability skills.
L1FSA3	Valuing Hauora, Learning and Opportunities in my Life	In this course, students learn to develop the knowledge and skills to make good decisions about their own lives so they can thrive; through the frameworks of Hauora, Te Ao Mātauranga and Fonofale.
L1FSA4	Rangatiratanga/ Leadership: Ready to Find my Pathway	In this course, students learn to develop the knowledge and skills to be able to identify and relate to the leadership qualities of a Rangatira. Students also learn to build connections with rangatira within our community.

Level 2 Courses		
L2SPECA1	SPEC FIT	In this course, students learn life skills that prepare them for the real world. From event and risk management to taking action to enhance others' hauora and well being, this course has a strong focus on real life work skills and you will have the opportunity to practise these skills with your teachers, peers and external providers.
L2SPECA2	SPEC	In this course, students learn life skills that prepare them for the real world. From time and management skills, to learning about renters tenancy agreements to first aid and barista day courses. There is a strong focus on real life, work skills and you will have the opportunity to practise these skills with your teachers, peers and external providers.
How this subject is useful in the outside world		
SPEC teaches students valuable skills that any tertiary provider or employer looks for. They learn to build on their skills and talents all whilst working towards building their own futures. Students leave with certificates that highlight their successful participation in courses such as Barista Coffee making and preparing, Food service skills, a First Aid Responder certificate, a Food Safety certification, hands-on work experience from different agencies within the community, holiday programmes with tertiary providers such as Techtorium, The Learning Place and much more. With smaller class sizes, whanaungatanga and relationships bloom and grow well beyond their time here at Aorere College. The world is your oyster.		

TECHNOLOGY / HARD MATERIALS

The Hard Materials department has 3 courses that students can gain skills in, which link directly to a future in the trades or to university. There are multiple career opportunities when you choose to learn a trade skill and these can last a lifetime. Our courses across the year groups include Design and Visual Communication (DVC), Metal work and Building and Construction. These courses allow you to gain skills in carpentry, metal work with machine skills and technical drawing.

Taking these subjects will make it possible for students to go on to MIT at L2 and L3 and to do apprenticeships in the construction trades and engineering trades. These subjects are also useful for students who are wanting to go into the design sectors for university pathways.

Year 10 Options

10DVC	Design and Visual Communication	The year 10 DVC course involves learning technical drawing skills.
10TEM	Metal	The year 10 Metal course involves students learning how to use hand tools, machines and technical language to understand and build products out of metal.
10TEW	Wood	The year 10 Wood course involves students learning the hand tools, machines and technical language to understand and build a product out of wood.

Level 1 Courses

L1BLD	Building and Construction	The L1BLD course aims to provide foundational concepts of Building and Construction techniques. In addition to understanding basic skills with hand tools and materials, students will create two indoor furniture projects.
L1DVC	Design and Visual Communication	The L1DVC course aims to provide foundational concepts of DVC. In addition to understanding concepts and research, you will learn how to apply new technical drawing skills to integrated projects culminating in an end of year assessment portfolio.
L1MEC	Metal Fabrication and Machining	The L1MEC course aims to provide foundational concepts of metal work and metal fabrication. In addition to demonstrating safety procedures in a specific engineering workshop, students need to demonstrate basic engineering workshop skills under close supervision and develop products using engineering materials

Level 2 Courses		
L2BLD	Building and Construction	This L2BLD course will teach you the basic skills for working with wood. Students will use hand tools, power tools and machines whilst making 2 distinct wood projects. This course is ideal for students who wish to pursue tertiary study in the field of Construction.
L2DVC	Design and Visual Communication	This L2DVC course will teach students skills in sketching, rendering and technical drawing. This will enable students to design two projects which will create two portfolios of work. This course is good for those looking to enter careers in the design fields and architecture. This is a UE approved course.
L2MEC	Metal Fabrication and Machining	The L2MEC course will teach students various skills for working with metal. Students will learn how to use hand tools and machines, taking these skills and using them to create two metal projects. The course will include Health and Safety procedures of machining and how to fabricate and manufacture metal products. You must have passed Level 1 Metal to do this course.
Level 3 Courses		
L3BLD	Building and Construction	This L3BLD course will teach you skills for working with wood including hand tools, power tools and machines whilst creating two distinct wood projects. This course gives you trade qualifications for students who wish to pursue a career in building and construction.
L3DVC	Design and Visual Communication	This L3DVC course will teach you skills in sketching, rendering and technical drawing that will enable you to design 2 major projects to create two portfolios of work. This course is good for those looking to enter the design field or architecture. This is a UE approved course.
L3MEC	Metal Fabrication and Machining	The L3MEC course will teach students various skills for working with metal. Students will learn how to use hand tools and machines, taking these skills and using them to create a metal project. The course will include Health and Safety procedures of machining and how to fabricate and manufacture metal products. You must have passed Level 2 Metal to do this course.
How this subject is useful in the outside world		

Building and Construction is an industry based course and can lead directly into trades, apprenticeships or MIT.

Mechanics is a unit standards course but can be used to support careers into Engineering or the trades.

Design and Visual Communication (DVC) course is a University Entrance course that can lead to University for architecture, product design and graphic design.

TONGAN
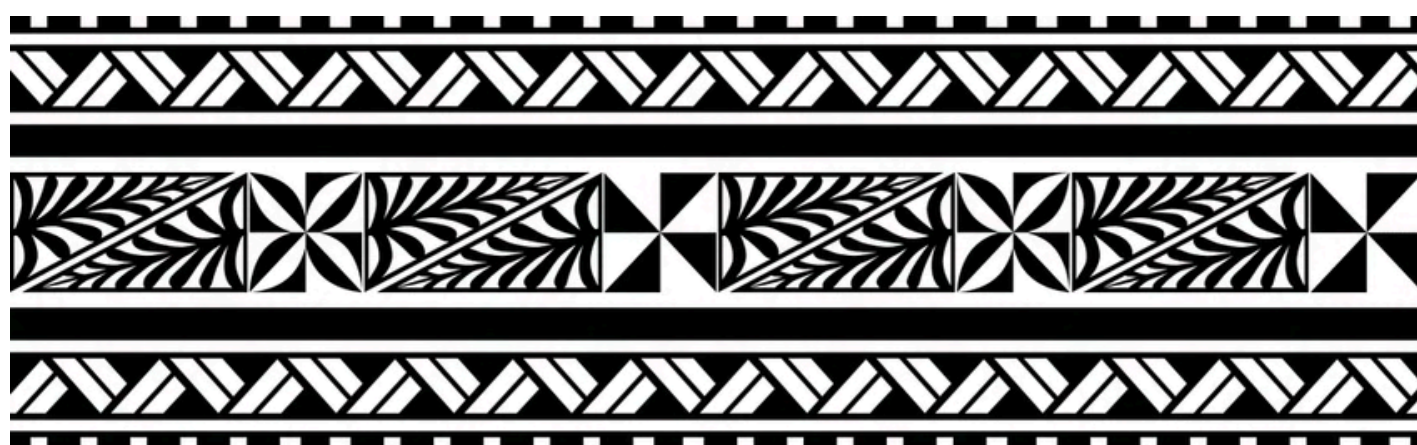
Students develop language skills in listening, speaking, reading and writing in Lea Faka-Tonga. Through speech and formal writing you will also have the chance to explore aspects of the Tongan way of life and develop appreciation of Tongan traditions and customs.
Internal and External Assessments offered at Level 1, Level 2 and Level 3.

Year 10 Options		
10TON	Tongan	Year 10 Tongan extends upon the communication foundation students built in Year 9 Tongan. Students will focus on further developing their skills and understanding in speaking, reading, writing, and listening in Lea Faka-Tonga to prepare them well for Level 1 Tongan.
Level 1 Courses		
L1TON	Tongan	In Level 1 Tongan, students study the Tongan language and culture through various contexts. This course allows students to develop comprehensive speaking and writing skills in Lea Faka-Tonga. Students should have studied Lea Faka-Tonga in Year 10 or have a background in the language. Level 1 Tongan aligns with Curriculum Level 6 of the Language Learning area of the New Zealand Curriculum and prepares students interested in pursuing NCEA Level 2 Tongan.
Level 2 Courses		
L2TON	Tongan	The Level 2 Tongan course focuses on developing knowledge of the cultural structures and functions of Lea Faka-Tonga in various settings and contexts. It requires students to use the language to share information and justify ideas and opinions in different situations. This course is based on Curriculum Level 7 of the Language Learning area of the New Zealand Curriculum, and it is designed for students interested in NCEA Level 3 Lea Faka-Tonga.
Level 3 Courses		
L3TON	Tongan	The Level 3 Tongan course focuses on developing students' communication skills in both oral and written Lea Faka-Tonga. Students will learn to use Lea Faka-Tonga effectively to express, explore, and justify their own ideas and opinions. This course is based on Curriculum Level 8 of the Language Learning area of the New Zealand Curriculum. It is specifically designed for students who have completed Level 1 and

		Level 2 Tongan and intend to earn further credits for entry into universities and other tertiary institutions. Students are required to have 10 credits in Level 2 Tongan or a proficient understanding of Lea Faka-Tonga. This course is approved for University Entrance (UE).
How this subject is useful in the outside world		
Tongan language helps students to attain skills in spoken and written competence in the language. Students will appreciate the Tongan four main pillars (Faa'i kavei koula), Respect (Faka'apa'apa), Loyalty (Mamahi'ime'a), Humility (Lototō) and Maintaining good relationships (Tauhi Vā). These are vital in their everyday life and implementing it in the community, workplace and family, will benefit Aotearoa as a whole. Students taking Tongan Language will learn about being able to sing and pray in Tongan, and also value the Tongan customs and traditions more.		