



Rosehill College Year 11 Course Information 2027

The curriculum studied by Year 11 students attending Rosehill College in 2027 is designed to provide a broad foundation from the New Zealand Curriculum, with a focus on developing the ability to meet NCEA literacy and numeracy requirements, and to study effectively toward Level 2 NCEA in 2028. All Year 11 students work toward achieving their Rosehill College Year 11 Diploma.

COMPULSORY COURSES

All Year 11 students will study a full-year of the following:

ENGLISH (11ENG): In Year 11 English, students explore a range of literary forms—poetry, novels, short stories, and film—to develop analytical, comprehension, and evaluative skills. Writing tasks across various genres refine students' written expression, while oral presentations build confidence and clarity in spoken communication. Research and wide reading are key components, preparing students with the foundational skills needed for success in **NCEA Level 2 English. NCEA Literacy Standards offered: AS91924, AS91925, AS91926, AS91927 (Level 1).**

SCIENCE (11SCI): In this course you will learn about the world from a Scientific perspective. This will broaden your understanding of some of the challenges of today and of the future, and the scientific ideas that underpin them. This course will prepare you with the foundation knowledge and skills required for NCEA Level 2 Science courses (Biology, Chemistry and Physics). **NCEA standards: AS91160 (Level 2).**

MATHEMATICS: There are three full-year courses offered and students must select one. Courses are specifically focused on necessary skills within the Mathematics learning area. Students will gain the underpinning knowledge to carry on with Mathematics learning at NCEA Level 2. We recommend that all students who may want to move into Engineering, Architecture, or Health Sciences at University, along with those who want to keep their future pathways open, select Mathematics with Algebra.

You must select one of these full-year courses:

MATHEMATICS WITH ALGEBRA 11MAA	This course has a primary focus on developing students' ability to solve problems using Algebra and Geometry, as well as incorporating an understanding of data analysis. Please take note that this programme is designed for Students intending to study Engineering or Architecture in the future. There is an additional Level 2 standard that has been tagged to this course. <i>A scientific calculator is required. Students should purchase Walker Work Books.</i> NCEA Numeracy Standards offered: AS91945, AS91946, AS91947 (Level 1), AS91256 (Level 2).
MATHEMATICS WITH STATISTICS 11MAS	This course is designed to develop general mathematics skills for everyday living. The course is focused on the skills of Number, Measurement, Linear Algebra, Transformations and Statistics. The course will enable students to be able to solve problems encountered in most everyday situations and to analyse data from different situations. This course leads into Level 2 Statistics. High grades in Mathematical methods and the external can be used as entry into Level 2 Calculus, HOF approval. <i>A calculator is required. Students should purchase a Walker Work Book.</i> NCEA Numeracy Standards offered: AS91944, AS91945, AS91946 (Level 1), AS91260 (Level 2).
EVERYDAY MATHEMATICS 11MAT	This course is designed to target specific strands covered in the CAA assessment that is also taught through the standard: 1.2 Mathematical Reasoning. This course also provides the opportunity for attaining numeracy through completing and achieving the internal standards. <i>A calculator is recommended.</i> NCEA Numeracy standards offered: AS91944, AS91945, AS91933 (Level 1).

***At time of publication only the English and Mathematics learning area curriculum is finalised. Outlines for other curriculum areas are based on draft documents issued by the Ministry of Education and are subject to change.*

BROADER CURRICULUM COURSES

All students engage with the college-wide Manaakitia Mai programme. Year 11 students select courses that interest them from listed options. Selections can include these combinations:

- three year-long courses
- two year-long courses and two semester-long courses
- one year-long course and four semester-long courses
- six semester-long courses

TE REO MĀORI

FULL YEAR TE REO MĀORI 11MAO	This is a year-long course. In this course students will develop a further understanding and appreciation of the Māori language, while building on vocabulary and grammatical knowledge through kaupapa Māori and tikanga māori on a daily basis. Joining the Kapa Haka group is strongly recommended as it supports the learning in the classroom. NCEA 10 credits at Level 2 can be gained from performing at the ASB Secondary Schools' Polyfest.
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ARTS COURSES *Visual Arts and Performing Arts*

SEMESTER DRAWING AND PAINT 11PAI	A Semester of Drawing and Paint, which is not only an art form, but it is a way of seeing the world. Ākonga will examine and respond to their world, exploring individual stories and their own cultural contexts. Drawing is taught as the basis of most investigations and will help lead work into more individualised painting styles. They will create a range of drawing and painting outcomes, with the introduction of contemporary artist models to extend knowledge into personal practice. Ākonga will build skills in a wide range of wet and dry media, compositional ideas, experimentation, creative thinking and independent work habits. <i>All resources are supplied for use in class. It is recommended students have their own equipment for home use and that they check with their teacher before purchasing.</i>
FULL YEAR DRAWING AND PAINT 11ART	Cannot be selected with 11PAI. This year-long course focuses on the skills necessary to undertake Painting at Level 2. The aim is to ensure students can reach endorsement levels at Level 2 and 3 by spending to develop the necessary skills. <i>All resources are supplied for use in class. It is recommended students have their own equipment for home use and that they check with their teacher before purchasing.</i>
SEMESTER DRAWING AND PRINT 11PDR	Print and Drawing will bring a sense of adventure using colour and composition to create one of a kind works. Printmaking has helped shape culture in all parts of the world and is a thriving and diverse contemporary practice with unique technical qualities. Ākonga will use drawing to show knowledge and understanding of processes and conventions specific to printmaking, supported by research into contemporary printmaking artists. Techniques may include, woodcut, etching and collagraph. Ākonga will be encouraged to develop ideas creatively, experiment, take risks, and be inspired by the visual world around them! <i>NCEA standard AS91325 (Level 2). All resources are supplied for use in class. It is recommended students have their own equipment for home use and that they check with their teacher before purchasing.</i>
SEMESTER CONTEMPORARY ART OF THE PACIFIC & AOTEAROA 11ARP	Students develop and extend knowledge of contemporary art making processes of both Māori artists and artists of the wider Pacific. Ākonga compare and contrast the ways in which ideas and art-making processes are used to communicate meaning in selected objects and images related to their own personal communities and culture. <i>All resources are supplied for use in class. It is recommended students have their own equipment for home use and that they check with their teacher before purchasing.</i>
SEMESTER PHOTO & DESIGN 11PHD	Photography and Design is a practical course exploring digital photography and design and is suitable for students who have not previously taken Art. This course is designed for students who are interested in exploring creative photography, capturing light and shadows in interesting ways and showing their unique perspective of the world. Ākonga will explore ideas, technical processes and artist models, while expanding their photography and design visual vocabulary. This course prepares students with skills in problem-solving, lateral thinking, self-motivation and provides them with a strong work ethic as well as developing an awareness of their own and others' cultures. <i>All resources are supplied for use in class. It is recommended students have their own equipment for home use and that they check with their teacher before purchasing.</i>
SEMESTER DANCE 11DAN	Adventures both in and outside the studio await! Practical dance skills will be boosted as you dive into new genres and experience dance in new settings. Your ability to manipulate the dance elements will be unleashed as you learn to choreograph. Performances as solo, duets and groups will all be explored.

SEMESTER DRAMA 11DRA	In this practical and performance based course, ākonga will explore the Drama Techniques of Voice, Body, Movement, and Space. This course is designed for students who are keen on live performance in front of an audience. Through the study of various theatre forms and acting styles, ākonga will develop their performance skills and showcase this in live performances. NCEA Level 1 standard: AS91941.
SEMESTER MUSIC 11MUS	Get ready to ignite your passion and take your musical prowess to soaring new heights! In this course, the stage is set for you to further develop performance techniques on your chosen instrument or as a vocalist, with the opportunity to remix and remaster songs and apply sound techniques. It's time to embark on a thrilling journey of self-discovery and artistic growth, with extra instrumental and/or vocal lessons provided through the Itinerant Music Programme. Prepare to wield the power of a Digital Audio Workstation. Harness the boundless possibilities of this sonic playground as you collaborate with fellow musicians, creating original compositions. NCEA Level 1 standards: AS91949, AS91951. <i>Please note that instrument access is required to fully engage in this class.</i>

BROADER CURRICULUM COURSES

SEMESTER ACCOUNTING & FINANCE 11ACC	Start your journey into accounting by learning how financial information is processed, understood, and used to make smart decisions. Accounting focuses on developing students' ability to process accounting information and prepare and interpret financial statements for sole proprietors. Aligned with the new curriculum, students build skills in analysing performance, managing cash effectively, and using financial information to support decision-making. Through practical contexts, learners gain a clear understanding of how financial data drives business success.
SEMESTER FINANCIAL LITERACY 11FIN	Financial Literacy provides the skills to understand the language and issues related to personal financial management, budgeting, and investing so that you can make informed and effective decisions about your financial situation. This knowledge contributes to the soundness and efficiency of the financial system of a whanau and to the overall performance of New Zealand.
FULL YEAR BUSINESS & ECONOMICS 11BUS	Explores how the world of business and economics connects in this dynamic course. Students investigate demand and supply, market behaviour, and economic sectors, while building practical skills in enterprise and starting a business. Aligned with the new curriculum, learners apply their understanding through the marketing mix, developing creative strategies to promote products and ideas. This course empowers students to think like entrepreneurs, make informed decisions, and thrive in a rapidly changing economy.

COMPUTER SCIENCE

SEMESTER COMPUTER SCIENCE: WEBSITE CREATION - 11CSID	This semester course is designed to provide students with a broad sample of advanced applications. Project learning will involve designing and creating your own websites. Students will gain the knowledge of a wide variety of computer applications including Photoshop for their website graphics and images. NCEA standard AS92005 and the course covers: Coding in HTML to create their own website or website for a client + Designing and implementing graphical digital media outcomes.
SEMESTER COMPUTER SCIENCE: PROGRAMMING - 11CSIP	This semester course is designed to provide students with a broad sample of advanced applications in Computer Science. This will involve coding and creating their own games. Students will gain the knowledge of a wide variety of computer applications including Python, Alice and Scratch for their own computer programs. NCEA standard AS92004 and the course covers: Computing – Planning and constructing basic computer programmes + Digital Technology – Designing and implementing graphical digital media outcomes.

FOREIGN LANGUAGE

SEMESTER CHINESE 11CHI	This beginner-friendly semester course introduces you to the fundamentals of the Chinese language. You'll learn basic pronunciation, grammar, vocabulary, and Chinese characters, building a solid foundation for everyday communication. By the end of the course, you will be able to express simple ideas, share your feelings, and talk about your basic needs in Chinese. In addition to language skills, you'll explore Chinese culture and traditions - including food, festivals, and customs—helping you appreciate the rich heritage behind the language.
FULL YEAR CHINESE 11CHI2	This is a year-long course in Chinese (Mandarin). Students learn to understand and communicate information, ideas and opinions through a variety of text types. They develop their use of language to be able to describe events in the past and future as well as the present. The current culture of China, as well as reference to significant historical events, as well as related geography, is taught simultaneously with the language as situations arise from prescribed or external texts in conjunction with electronic sources. NCEA Level 1 standards: AS91952, AS91953, AS91954.

SEMESTER SAMOAN 11SA1	This is a semester course. This course is intended to develop both language capacity and cultural awareness, leading to an appreciation of both the language and the culture.
FULL YEAR SAMOAN 11SA2	This is a year-long course in Samoan. Students learn to understand and communicate information, ideas and opinions through a variety of text types. They develop their use of language to be able to describe events in the past and future as well as the present. The current culture of Samoa, as well as reference to significant historical events, as well as related geography, is taught simultaneously with the language as situations arise from prescribed or external texts in conjunction with electronic sources. NCEA Level 1 standard: AS92032.
FULL YEAR SPANISH 11SPA	This is a year-long course. Students learn to understand and communicate information, ideas and opinions through a variety of text types. They develop their use of language to be able to describe events in the past and future as well as the present. The current culture of Hispanic countries, as well as reference to significant historical events, as well as related geography, is taught simultaneously with the language as situations arise from prescribed or external texts in conjunction with electronic sources. NCEA Level 1 standards: AS91973, AS91974.

HEALTH & PHYSICAL EDUCATION

FULL YEAR HEALTH 11HEA	This full-year theory-based course helps students develop a comprehensive understanding of the personal, interpersonal and societal influences on wellbeing. The course specifically looks at influences on adolescent eating patterns and healthy food choices, explores strategies for managing states of health, takes action to improve personal wellbeing, looks at developing understanding around enhancing sexual health and sexuality issues, and develops understanding of issues relating to drug use. NCEA Level 1 standards: AS92009, AS92011.
FULL YEAR PHYSICAL EDUCATION 11PED	This is a full year course. This course looks to develop the social, emotional, intellectual, and cultural capabilities of ākonga through physical activity. Ākonga will participate in a range of movement contexts such as traditional sports (volleyball, touch rugby etc), cultural games (ki o rahi, ti uru, hakariki, lape), and some more unique forms of exercise (yoga, kickboxing training, orienteering) and evaluate the impact of these contexts on personal hauora. Strategies will be developed and applied to build kotahitanga within teams and the wider class. How the body works when exercising is explored and biomechanical and exercise physiology principles will be applied to fine tune a personal sporting performance.
FULL YEAR OUTDOOR EDUCATION 11PEO	This is a full year course. This course looks to develop the social, emotional, intellectual, and cultural capabilities of ākonga through outdoor education experiences and physical activity. Ākonga will participate in a range of movement contexts such as traditional sports (volleyball, touch rugby etc), cultural games (ki o rahi, ti uru, hakariki, lape), and some more unique forms of exercise (yoga, kickboxing training, orienteering) and evaluate the impact of these contexts on personal hauora. Strategies will be developed and applied to build kotahitanga within teams and the wider class. How the body works when exercising is explored and biomechanical and exercise physiology principles will be applied to fine tune a personal sporting performance. Outdoor education experiences include a tramp to the Pinnacles, Scuba Diving at Goat Island, and a second tramp in the Hunua Ranges. This class is limited to 26 students. Selection is based on performance in Year 10 Physical Education. There is a course cost of \$300.

SOCIAL SCIENCES

SEMESTER ANCIENT HISTORIES - 11CLS	Egyptians! Aztecs! Incas! Vikings! Greeks! Romans! The mad bad and crazy of the Ancient World. Have you ever had any questions about the Ancient World; then this is the course for you. We will be investigating the ideas and values of the ancient cultures that came before us and learn how these cultures may have impacted us today. You will get a choice of which ancient civilisation from the list above which you will compare to the early Polynesian migrants of Aotearoa New Zealand. During this course, you will also learn the foundational skills needed if you are interested in Level 2 and Level 3 Classical Studies.
SEMESTER GEOGRAPHY 11GEO	Do you want to know more about how we impact the world around us? Well, Geography is the subject for you! Geography is about the environment (te taiao), how people affect it and how it affects people since te taiao and people are connected. In Geography we learn about Extreme Natural Events, how our city is growing, the impact our growth is having on our environment and how we can prepare for Climate Change. We will investigate how and why people live where they do around the world and how our population distribution impacts on the natural environment. You will also learn skills to problem solve and have the chance to respond to challenges the world and Aotearoa are facing now. NCEA Level 1 standard AS91932.

SEMESTER HISTORY 11HIS	Year 11 History explores change, conflict, and identity through one New Zealand context and one international context. Students choose from Māori Land March, Bastion Point, or the Dawn Raids, alongside either the Origins of World War II or the Black Civil Rights Movement. The course develops key historical skills including source analysis, understanding causation and consequence, evaluating perspectives, and constructing evidence-based arguments. This subject provides a strong foundation for Year 12 and Year 13 History, where students deepen their historical thinking, engage with more complex historiography, and undertake independent research and inquiry-based assessments.
SEMESTER MEDIA STUDIES 11MED	Love TikTok, YouTube, films, gaming, podcasts, or social media? Ever wondered how media grabs our attention and shapes the way we see the world? In 11MED, you'll develop the creative and technical skills needed for success in Level 2 and Level 3 Media Studies. Create your own short-form content, learn the fundamentals of film making, and explore how media messages are designed to influence, entertain, and inspire audiences. Through hands-on projects, you'll experiment with storytelling, filming, editing, and content creation while building confidence as a creator. You'll also investigate how media impacts our everyday lives and discover the techniques used by professionals to communicate powerful ideas. If you're creative, curious, and ready to make media rather than just consume it, this course is for you.
SEMESTER SOCIAL STUDIES 11SOC	Year 11 Social Studies is designed to enable you to think critically and evaluate contemporary local and global social issues, conduct social inquiries, and engage in social actions aimed at raising awareness. You will learn and analyse contemporary social issues, examine the UDHR in depth, and various methods for participating in social action. The Social Studies curriculum is built around three Big Ideas: "Global flows influence society," "Societies are made up of diverse systems," and "Cultures are dynamic and change." By exploring both local and global contexts, students will conduct social inquiry, plan and execute social actions, and examine the associated responsibilities. For the social inquiry topic, students will explore climate change in the Pacific through the lens of human rights, producing their findings in the assessment activity "Youth activism in the Pacific." Students also have the flexibility to select an alternative human rights issue within the Pacific for this inquiry. Regarding social action, the topic focuses on youth mental health in Aotearoa. In this, students are required to detail a specific social action they have undertaken to either support or challenge an existing system related to the issue. NCEA Level 1 standards: AS92048, AS92051 (with a possibility of externals).

PSYCHOLOGY (YEAR 11 LEAP)

SEMESTER PSYCHOLOGY 11PSY	The Year 11 LEAP course extends and accelerates learning for high-achieving, critically engaged students by building on inquiry, analysis, and reflective thinking. Through psychological inquiry, it develops students' critical thinking, academic writing, and evaluative skills while challenging them to explore human behaviour, thought processes, and cultural influences. The course includes up to two Level 2 NCEA Psychology achievement standards: AS91846 and AS91848.
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TECHNOLOGY

SEMESTER ENGINEERING SKILLS 11WKE	This course is a practical introduction to the world of engineering and hard materials technology. Students will learn essential workshop skills including safe work practices, accurate tool use, and fundamental engineering processes, all while working with metals and other durable materials. Through hands-on projects, students will follow a structured design process, planning, constructing, and evaluating outcomes that meet specific requirements. They'll develop confidence using engineering tools and machinery, and gain an understanding of how precision and problem-solving play key roles in real-world fabrication. This course sets students on a pathway toward Level 2 Engineering, trades training, and technology-based careers and pathways.
SEMESTER FABRIC TECHNOLOGY 11FAB	Fabric Technology is a creative and practical course where students respond to a design brief to develop a resolved fabric or garment outcome. Students will design and construct a fit-for-purpose outcome for a specific user or context, considering function, aesthetics, material choice, construction methods, and stakeholder feedback. Throughout the course, students will work through the technology design process by researching, planning, testing, trialling, refining, and constructing their outcome. They will make justified design decisions and produce assessment evidence that shows how their ideas have developed from concept to completion. Students will build confidence using fabrics, tools, specialist equipment, patterns, and construction techniques to produce a quality finished outcome. This course supports further senior Technology learning and pathways in fashion, textiles, interior design, and wider creative and industry pathways.

SEMESTER FOOD TECHNOLOGY 11TFOO	This dynamic, hands-on course blends the creativity of food technology with the foundational skills of hospitality. Students will explore how to develop high-quality food outcomes by applying practical kitchen skills, working safely with tools and equipment, and responding to the needs and preferences of real stakeholders. Through a mix of research, testing, and trialling, students will learn to problem-solve and refine their recipes or food products. They'll develop an understanding of ingredients, techniques, and presentation, all while building confidence in a professional kitchen setting. This course sets students up with valuable life and industry-ready skills and provides a solid foundation for pathways into Level 2 Hospitality and/or Level 2 Food Technology, leading to the University Entrance-accredited Level 3 Food Technology course in Year 13.
SEMESTER SPATIAL & PRODUCT DESIGN 11SPD	In this semester course, students build on their Spatial and Product design skills by creating innovative solutions for a chosen stakeholder. They will learn the design process to develop ideas that are creative, functional and meet real-world needs. Students will strengthen their visual communication skills through technical drawing, rendering, Computer - Aided Design (CAD), and model making skills. They will also be upskilled in the key knowledge and skills required for NCEA Design and Visual Communication standards at senior level. This course provides a strong foundation for further study and can lead to pathways in architecture, engineering, product and spatial design, trades and creative technologies.
SEMESTER TRADE SKILLS 11TSK	This practical, hands-on course is designed for students interested in exploring a range of trade-related skills within a workshop environment. With a focus on hard materials technology, students will learn essential skills including workshop safety, correct tool use, and the fundamentals of construction and fabrication. Students will complete structured projects that introduce them to the design process, from planning and problem-solving to building and evaluating their outcomes. Along the way, they will gain confidence working with tools and machinery, while developing real-world skills valued across trades such as engineering, building, and manufacturing. This course provides a strong foundation for further study in Level 2 Trade Skills, pre-trade programmes, and vocational pathways into the trades and technology sectors.

SPECIAL PROGRAMMES

ENGLISH SECOND LANGUAGE LEARNERS: English Immersion includes intensive English programmes for students who have arrived from overseas and have been tested to qualify for support at gaining English proficiency. This programme will mean students have fewer curriculum courses because they will study English intensively across the whole year. Additionally, Year 11 ESOL and an English for University Entrance preparatory course are available if testing indicates they can achieve at this level.

FOUNDATIONS: The Foundation Skills Programme (NZ Certificate in Foundation Skills) helps you build confidence and practical skills for everyday life, further study, or work. You'll improve reading, writing, maths, and digital skills in real-life contexts, while also developing teamwork, leadership, and goal-setting abilities. Delivered in a supportive, hands-on environment grounded in Te Tiriti o Waitangi, the course leads to an NZQA qualification and a pathway to employment or vocational training. *Invitation only please speak to our SENCo s.newman@rosehillcollege.school.nz to arrange an interview.*

EXTENSIONS: For highly able students, there are individual learning plans available which enable extension into Year 11 or Year 12 studies. *Please contact our Rosehill College GATE Co-ordinator m.powell@rosehillcollege.school.nz to arrange appropriate testing.*

