The curriculum studied by Year 10 students attending Rosehill College in 2026 is designed to promote a broad and balanced education across all areas of the New Zealand Curriculum. Our Year 10 curriculum prepares all students for their learning in Year 11 and offers them an opportunity to explore their interests and pathways.

#### **COMPULSORY COURSES**

All Year 10 students will study each of the following courses for two semesters (a full year):

**ENGLISH (10ENGC):** Year 10 English challenges students to deepen their understanding of language and literature through the study of a wide range of texts, including novels, plays, film, and media. Students refine their analytical and creative writing skills, focusing on structure, style, and purpose. Oral presentation remains an important element, with opportunities to present arguments, interpretations, and ideas clearly and confidently.

**MATHEMATICS (10MATH):** This course is designed as a stepping stone towards NCEA and is aligned with an achievement standard (AS91945). Students will focus on the necessary skills within the Mathematics learning area to ensure they have the underpinning knowledge for senior level. Guidance will be provided by teachers to support ākonga into the correct Year 11 programme.

**HEALTH & PHYSICAL EDUCATION (10PECO):** Ākonga will investigate functional anatomy and biomechanics and identify how these two concepts help improve performance in practical games and physical activities. Through physical activities and games ākonga will also explore how confidence, resilience, and problem solving can have an impact on personal wellbeing. This course includes a healthy relationships unit.

All Year 10 students will study both of the following courses for one semester (half a year):

**SOCIAL STUDIES: CHANGING FACE OF AOTEAROA (10SOCO):** Have you ever wondered how Aotearoa New Zealand - a small country in the bottom of the world - has been such a contender on the world stage? This course will look at how we have built the nation we have come to know and explore the events and issues that have defined who we are today. Understanding key events and issues helps problem solve and think creatively about the future for Aotearoa.

**SCIENCE: STRANDS OF SCIENCE (10SCIC):** This course is a continuation of the foundational Science skills and content covered in Year 9. In this course, you will continue to develop an understanding of the world around you from a Scientific perspective and develop a greater understanding of the different strands of Science. Coupled with a Science choice we ensure all students have the underpinning knowledge to carry on with Science learning at Year 11.

#### **BROADER CURRICULUM COURSES**

The Year 10 curriculum includes an additional **six courses** studied for one semester (half a year). This ensures broad engagement with each learning area of the New Zealand Curriculum and supports informed decision making about courses in the future.

- Students must choose at least ONE course from each of these learning areas: Arts, Languages, Science and Technology.
- Students choose **TWO OTHER courses** that interest them from **any of the following courses**. Please note that during course selection students will be asked to select 'back-up' courses in order of preference. This is because some of the student's course choices may not be available due to staffing, student numbers, or timetable clashes.

## **ARTS CURRICULUM CHOICES**

You must choose at least one of the following courses:

ART - PRACTICAL ART 10ARTP	This course will introduce and continue to build confidence in the Visual Arts, using a wide range of art-making media, building skills in areas of drawing, painting and/or printmaking. Students will develop confidence and creativity, learning to generate, develop, and refine ideas in response to a variety of motivations, including the study of established practice. Students will be given opportunities to explore their own personal, socio-cultural and aesthetic experiences, learning about themselves and others through both individual and collaborative art-making tasks.
ART - DIGITAL MIXED MEDIA 10ARDM	This course will develop confidence and creativity in students through mixed media digital art making techniques and processes. Students will use established conventions to learn about techniques, technologies, and processes in order to generate, explore and communicate ideas in a range of media and techniques including digital collage, design, photography and illustration, utilising a variety of digital art making tools.
ART - CONTEMPORARY ART OF THE PACIFIC & AOTEAROA J10ARPA	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.
DANCE - 10DANC	Ākonga will be introduced to a variety of dance genres, exploring how each utilises the elements of dance, and develop an understanding of the context and culture each dance sits within Students will develop practical skills by learning a number of fundamental movements relating to the genre of focus which will culminate in a dance performance. A mostly practical course, students will experience all features that lay the foundations to meet NCEA requirements.
DRAMA - 10DRAM	This course provides opportunities for ākonga to explore dramatic forms, conventions, and techniques. Ākonga will explore a variety of dramatic sources from various creative angles as well as a range of genres. Ākonga will use the elements of drama in creating and communicating through dramatic works. Students will assume responsibility for decisions made in the creative and collaborative processes and will reflect on their experiences.
MUSIC - 10MUSP	Bring your skill as a musician and play as part of a class band, learn guitar, and/or engage with a class vocal group. Create and play music while increasing your Music Literacy. You will also have the opportunity to take Itinerant Music Lessons with a specialist teacher and engage in co-curricular performances and competitions. Options include piano, guitar, flute, clarinet, saxophone, trumpet, trombone, percussion and vocals. Access to an instrument is required.

## LANGUAGES CURRICULUM CHOICES

You must choose at least one of the following courses:

If you want to study the same language for two semesters in Year 10, please select the course with '2' at the end of the code.

CHINESE - ONE SEMESTER 10CHI1	This course is designed to enhance your Chinese proficiency through an interactive and culturally immersive approach. Suitable for students with basic Chinese skills or those who have completed an introductory Chinese course in Year 9, it covers pronunciation, grammar, and vocabulary. You will improve your listening, speaking, reading, and writing skills for everyday interactions and develop the ability to communicate simple ideas, feelings, and needs. The course also includes an exploration of Chinese culture and traditions, deepening your understanding of this diverse culture.
CHINESE - TWO SEMESTERS 10CHI2	This course is designed to enhance your proficiency in Chinese through an interactive and culturally immersive approach. You will expand your vocabulary, grasp grammatical structures, and improve your listening, speaking, reading, and writing skills. You will develop your communication skills. You will build a solid foundation in the language and deepen your understanding of the diverse Chinese culture. This course fully prepares you to study Chinese at NCEA level.
TE REO MĀORI - ONE SEMESTER 10MAO1	Suitable for students with basic Te Reo Māori skills or those who have completed an introductory Te Reo Māori course in Year 9, this course covers pronunciation, grammar, and vocabulary through culturally sustaining and interactive modes such as karakia and waiata. You will improve your listening, speaking, reading, and writing skills for everyday interactions and develop the ability to communicate ideas, feelings, and needs. Your learning can be further solidified through participation in Kapa haka.

TE REO MĀORI - TWO SEMESTERS 10MAO2	This course is designed to enhance your proficiency in Te Reo Māori and fully prepare you for future NCEA studies. You will expand your vocabulary, use a wide range of language structures, and improve your listening, speaking, reading, and writing skills through activities that deepen your understanding of Te Ao Māori. Your learning can be further solidified through participation in Kapa haka.
SAMOAN - 10SAO1	This course is designed to enhance your proficiency in Samoan through an interactive and culturally immersive approach. You will expand your vocabulary, grasp fundamental grammatical structures, and improve your listening, speaking, reading, and writing skills. You will develop your communication skills in everyday contexts. You will build a solid foundation in the language and deepen your understanding of Samoan culture.
SPANISH - ONE SEMESTER 10SPA1	This course is designed to enhance your Spanish proficiency through an interactive and culturally immersive approach. Suitable for students with basic Spanish skills or those who have completed an introductory Spanish course in Year 9, it covers pronunciation, grammar, and vocabulary. You will improve your listening, speaking, reading, and writing skills for everyday interactions and develop the ability to communicate simple ideas, feelings, and needs. The course also includes an exploration of Hispanic culture and traditions, deepening your understanding of this diverse culture.
SPANISH - TWO SEMESTER 10SPA2	This course is designed to advance your proficiency in Spanish. You will expand your vocabulary, grasp grammatical structures, and improve your listening, speaking, reading, and writing skills. You will develop your communication skills and deepen your understanding of the diverse Hispanic cultures. This course fully prepares you to study Spanish at NCEA level.

# **SCIENCE CURRICULUM CHOICES**

You must choose at least one of the following courses:

SCIENCE: SURVIVAL - 10SCIS	What would you do if you found yourself 500 years in the past? If you had to rebuild civilization in an uninhabited land, what would you need to know to survive? In this course you will learn about the key components required for life and survival, and how we can combine our scientific knowledge of Biology, Chemistry and Physics with creativity to find ways to survive even in the absence of today's technology.
SCIENCE: TAHA TINANA/PHYSICAL WELLBEING - 10SCIT	From the genetic code that makes you unique, to the organ systems that work together to allow you to do everyday things such as play sports. In this course you will learn about the physiology of the human body and gain a better understanding of how you can improve the health of you and your whānau.

## **TECHNOLOGY CURRICULUM CHOICES**

You must choose one of the following courses:

DESIGN AND VISUAL COMMUNICATION - 10TDVC	In this course, students will explore the exciting worlds of spatial and product design, with a strong focus on creating purposeful, stakeholder-driven solutions. They will learn to design functional spaces and innovative products tailored to specific environments and user needs. Throughout the year, students will also develop practical modelling skills by producing detailed, small-scale prototypes. This hands-on approach allows them to test, refine, and bring their ideas to life, while deepening their understanding of the design process and creative problem-solving.
FABRIC TECHNOLOGY - 10TFAB	In this creative and hands-on course, students will explore the world of fabric and fashion design by creating unique fabric outcomes. They will learn a range of practical sewing and construction techniques, gaining confidence in working with soft materials while adding their own personal flair through design choices and context considerations. Students will be introduced to design thinking and the technology process, using research, testing, and trialling to guide their decision-making. They will apply fabric manipulation and decorative techniques to bring their ideas to life in a fun, engaging environment.  By the end of the course, students will complete a take-home project that showcases their creativity and growing skillset. This course builds a strong foundation in fabric technology and is ideal preparation for students interested in continuing on the NCEA technology pathway in future years.
FOODS TECHNOLOGY - 10TFOO	This course offers a practical and engaging introduction to food technology and hospitality. Students will learn to safely use a variety of tools, materials, and equipment in a kitchen setting while developing food outcomes that respond to real stakeholder needs. Throughout the course, students will apply research, testing, and trialling to improve their outcomes and solve authentic food-related problems. They will also build foundational skills in food safety, hygiene, and kitchen procedures.  This course sets students up with valuable life skills and provides a strong base for further study

in NCEA Food Technology or Hospitality.

#### HARD MATERIALS TECHNOLOGY -10TECH

In this hands-on course, students are introduced to the technology design process through the creation of a functional wooden stool. They will explore how to design and develop a project based on the needs and preferences of a stakeholder, learning to problem-solve and make informed decisions throughout the process. Students will have the opportunity to take their ideas from concept to completion, using a range of common hand tools and machinery to construct their projects with accuracy and care. Stakeholder feedback will guide the design, allowing students to personalise their outcomes while developing essential skills in planning, design thinking, and workshop safety.

This course provides a foundation in NCEA Materials Technology and prepares students for further study in trades pathways.

## **CROSS-CURRICULAR**

TIKANGA-Ā-KURA -10TIKK Year 10 Tikanga-ā-kura encourages development of leadership skills through a tuakana teina model. This course actively develops the values of Rosehill College through a Te Ao Māori lens. Students engage with local heritage, make connections and build a sense of pride in who we are. This course connects both Social Studies and Health curriculum.

## **HEALTH & PHYSICAL EDUCATION CURRICULUM - ADDITIONAL**

PHYSICAL
EDUCATION:
TE WHĀNAU
TOKOWHĀ - 10PEHP

Ākonga will develop their understanding of interpersonal skills and how these can be developed through games and physical activities. Leadership opportunities will also be presented to ākonga in planning and implementing a lesson with their class.

Students selected for either the Netball Academy or Rugby Academy will need to enroll in this course.

## SCIENCE CURRICULUM - ADDITIONAL

COMPUTER SCIENCE DESIGN - 10CSID

Designing and creating your own ideas then coding your own game or digital story is the foundation for this course. Working with the programming languages Python, Scratch and Alice provide opportunities for students to develop their own digital ideas. Designing techniques will start to be developed using Photoshop.

COMPUTER SCIENCE PROGRAMMING - 10CSIP

Designing and creating your own ideas through code is the foundation for this course. Students will learn core programming concepts such as sequencing, loops, variables, and decision-making using a range of beginner-friendly programming environments like Scratch, Python, and Alice 3.

### SOCIAL STUDIES & BUSINESS CURRICULUM - ADDITIONAL

BUSINESS: BE YOUR OWN BOSS - 10BBUS

Learn the knowledge and skills needed to start up a business. This course explores a diverse range of concepts, strategies, and practices. The knowledge gained helps students to make informed decisions, embrace entrepreneurial opportunities, and contribute positively to the growth and prosperity of New Zealand.

BUSINESS: GET RICH QUICK - 10BFIN

Provides the skills to understand the language and issues relating to finance, including 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.

SOCIAL STUDIES: GOING GLOBAL -J10SOGG From the cat walks of Paris to the battlefields of Ukraine, global events that happen on the other side of the world have an impact on a small island nation at the bottom of the Pacific called New Zealand. Learn about how the global issues of our time impact on the world and our lives.

SOCIAL STUDIES: THERE'S NO PLANET B - J10SOEN Are you concerned about the natural environment? Have you seen natural disasters like floods or wildfires on social media and worried about Climate Change and the future of our planet? Want to do something but not sure what to do? We will travel into the past and learn about how Māori have used and protected the environment and we will journey into the future to learn about how Climate Change will impact on you. Then we will take action.

#### OTHER PROGRAMMES

MANAAKITIA MAI (10MANA): All students undertake the Manaakitia Mai programme.

A cross-curricular programme that addresses Literacy and Numeracy skills every week, Manaakitia Mai also aims to develop positive learning relationships within House groups and, alongside supporting College values, it builds the key competencies from the New Zealand Curriculum.

Rosehill College also offers courses that cater for very able students and for students who require additional learning support.

**10IMMA, 10IMMB, 10IMME**: English Immersion and Intermediate English are programmes that support students from overseas to gain English proficiency. *These programmes are only available after testing has occurred.* 

J10LEAP: Learning Enrichment Acceleration Programme is an invite-only course available at Year 10 for gifted and talented students. The Year 10 course allows students to pursue areas of interest, building on their capacity to use their strengths to maximise achievement. It provides opportunities for students to develop critical thinking using depth and complexity strategies with a wide range of differentiation. Students will further develop collaborative learning in a positive group culture. *Invitation only, please contact our Rosehill College GATE Co-ordinator m.powell@rosehillcollege.school.nz* to arrange an interview.

**J10PENN**: The Rosehill College Netball Academy is designed to develop both the athletic and personal growth of our students. Each module integrates interactive lesson plans and assessments, ensuring that students gain comprehensive knowledge and practical experience in various aspects of netball and personal development. This course is for selected students representing the college in Netball. Please contact Rosehill College Sports for information <u>s.leaupepetele@rosehillcollege.school.nz</u>

**J10PERR**: The Rosehill College Rugby Academy is designed to develop both the athletic and personal growth of our students. Each module integrates interactive lesson plans and assessments, ensuring that students gain comprehensive knowledge and practical experience in various aspects of rugby and personal development. This course is for selected students representing the college in Rugby. Please contact Rosehill College Sports for information <u>s.leaupepetele@rosehillcollege.school.nz</u>

**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 certificate 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* <u>m.powell@rosehillcollege.school.nz</u> to arrange appropriate testing.







