



Courses Offered in 2027

Link to instructions for selection on Helix - [2026 Student Option Instructions](#)

YEAR 9s GOING INTO YEAR 10

Read the course info carefully!!

COMPULSORY SUBJECTS	COMPULSORY OPTIONS		EXTRA OPTIONS
Core Subjects:	Pick TWO from different subject areas:	Pick ONE :	Pick any ONE Subject from here or another from the BLUE lists:
Maths English Science Health and P.E. Social Studies	Digital Technologies 10DTEC, 10DTED Spatial & Product Design 10SPD Materials and Processing 10RMT, 10RMTA Electronics & Mechatronics 10EAM, 10EAM2 Food Technology 10FTEA, 10FTFB	Art 10ARVI, 10ARDI, 10ARDP, 10ARVP Dance 10DANA, 10DANB Drama 10DRA, 10DRAB Music 10MUS	Te Reo Māori 10REO Samoan 10SMAA, 10SMAB Tongan 10TNGA, 10TNGB Construction 10CON, 10CON2 Sport and Fitness 10FIT, 10SPO, 10SPP Horticulture 10HORT Business 10BUS, 10BUS2 Economics 10ECO, 10ECO2
Pick 2 Reserve Subjects from either the Blue or Orange lists			
PROJECTS AND ELECTIVES Pick TWO Projects AND TWO Electives:	https://sites.google.com/papakurahigh.school.nz/projectsandelectives/home 2027 PROJECTS 2027 ELECTIVES <i>You need to change the Year Level in Helix to Year 11 to bring up the Projects and Electives List.</i>		
TOTAL OPTIONS TO SELECT (Excluding Compulsory) = 4 Options, 2 Reserve Options, 2 Projects, 2 Electives			10

Course	Code	Course Information
Year 10 Introduction to Digital Art	10ARDI	In this course students will learn how to create digital art using the adobe computer programmes of Photoshop, InDesign and Illustrator. They may get the opportunity to also learn how to use an SLR camera and the photography studio (depending on camera availability, seniors get priority).
Year 10 Art Design Projects	10ARDP	This course is for students who want to delve deeper into Art Design practice and in longer and sustained projects. Students will develop a more in-depth understanding of the design process learning through the Adobe programs of Photoshop and Illustrator. Students will have the opportunity to explore photographic processes to generate subject matter for their Design work.
Year 10	10ARVI	This is a practical art course. This is for students who would like to learn about different art

Introduction to Visual Art		styles from the past and present, learn about why and how people make art, the purpose of art in society and how to create their own art. Students will learn the basics of drawing, painting and printmaking.
10 Art	10ARVP	This course is for students who want to delve deeper into Visual Art practice and in longer and sustained projects. Students will develop a more in-depth understanding of Painting and Printmaking processes.
Year 10 Business Studies	10BUS	In this course, students will use their entrepreneurial skills to be the change maker in the community. They will learn and apply business skills in the business challenge. Students require a Chromebook for this course.
Year 10 Business Studies	10BUS2	In this course, students will explore how to plan and carry out a business market day incorporating basic business skills of the 4Ps. Students require a Chromebook for this course.
10CON	10CON	Year 10 construction in NZ builds on the practical skills and technological understanding from Year 9, promoting greater independence, critical thinking, and a more sophisticated approach to design and make processes, while preparing students for potential future study or careers in the construction and trades industries.
10CON2	10CON2	Building on Year 9 foundations, this NZ Year 10 construction course advances practical skills, technological understanding, and design-and-make processes. It fosters critical thinking and independence while preparing students for future pathways and careers in the construction and trades industries.
Year 10 Dance	10DANA	In this course not only will you be learning to perform a range of dance genres as well as studying the background and history of a dance genre. (This is not a hip hop course)
Year 10 Dance	10DANB	In this course you will be learning how to choreograph dance as well as studying live performance
Year 10 Drama	10DRA	In this course you will be working on Drama techniques (voice, body, movement, space) to become a better actor.
Year 10 Drama	10DRAB	In this course you will be learning how to use the drama conventions to create drama.
Year 10 Digital Technology	10DTEC	This course focuses on developing skills required for senior courses. In this course, students will learn basic programming and coding, as well as Artificial Intelligence.
Year 10 Digital Technology	10DTED	This course focuses on digital design at the core of the subject. In this course, students will learn digital innovation, and design elements.
Year 10 Electronics & Mechantronics	10EAM	This course helps students understand how mechanical, electrical, and digital components interact to form a final product. Students learn to plan, build, and test mechatronic systems, improving performance through refining and improving models.
Year 10 Electronics & Mechatronics	10EAM2	This course builds on the skills learnt in semester which helps students understand how mechanical, electrical, and digital components interact with each other. Students practise planning, building, testing, and refining mechatronic systems to perform specific tasks safely and efficiently.
Year 10 Economics	10ECO	In this course, students focus on economic models like demand and supply, statistical analysis and interpretation of graphs. Students require a Chromebook for this course.
Year 10 Economics	10ECO2	In this course, students will learn about the role of government in the economy. Topics covered will include; inflation, employment, trade. Students require a Chromebook for this course.
Fitness	10FIT	This course helps you build strength, endurance, and lifelong healthy habits through a mix of theory and practical sessions.
Year 10 Food	10FTEA	Flavour combinations:You will be guided through the design process to design, plan, make

Technology		and present foods/dishes and/or meals for various school-related events.
Year 10 Food Technology	10FTEB	Your journey will take you through analysing existing food products and understanding the performance and function of ingredients through to creating marketable fit for purpose dessert products.
Year 10 Music	10MUS	Explore the sounds, beats and rhythms that make music exciting. Learn songs from a new genre, build your musical skills, and perform solo and/or in a group. Use BandLab and GarageBand to create, record and develop music. You can also compose or explore musical research, including artists, genres, music history and technology. Build your confidence, creativity and collaboration skills while discovering what you enjoy about music.
Year 10 Resistant Materials Technology	10RMT	This course is designed to build foundational skills necessary for BASIC coursework. Students will learn essential woodworking techniques, including design and planning, joinery, carving, finishing procedures, and assembly of basic furniture pieces. Access to a Chromebook and appropriate stationery is required for active participation in this course.
Year 10 Resistant Materials Technology	10RMT2	Offered in Semester 2 to all Year 10 students, this course builds foundational skills for basic coursework. Students will master essential woodworking techniques, including design, planning, joinery, laser cutting, finishing, and assembly of basic furniture. A Chromebook and standard stationery are required for active participation.
Year 10 Samoan	10SMAA	Year 10 Samoan Language develops students' confidence in using Gagana Samoa through speaking, listening, reading and writing. Students explore Samoan culture, traditions, identity and values while building practical language skills for everyday communication. The course encourages students to strengthen their cultural connections, appreciate language diversity, and develop pride in their Samoan heritage.
Year 10 Samoan	10SMAB	The Year 10 Samoan course supports students to strengthen their cultural connections, appreciate Pacific perspectives, and take pride in their Samoan language and heritage.
Year 10 Spatial & Product Design	10SPD	Building on Year 9 foundations, the Year 10 Spatial and Product Design (SPD, formerly DVC) course provides a direct pathway to Level 2 qualifications. Students transition to a specialized study of design thinking, visual literacy, and technological applications.
Year 10 Science of Sport	10SPO	In this course you will learn about biomechanics which is the physics of movement. You will apply this knowledge to improve various sporting skills.
Year 10 Tongan	10TNGA	Year 10 Lea Faka-Tonga develops students' confidence in speaking, listening, reading and writing in Lea Faka-Tonga. Students explore Tongan culture, traditions, values and identity while developing practical communication skills. The course encourages students to strengthen their cultural connections, appreciate language and cultural diversity, and take pride in their Tongan heritage.
Year 10 Tongan	10TNGB	The Year 10 Tongan course encourages students to strengthen their cultural connections, appreciate Pacific perspectives, and take pride in their Tongan language and heritage.

YEAR 10s GOING INTO YEAR 11

Read the course info carefully!!

COMPULSORY NUMERACY Pick 2-3 Subjects: Must = 20 Level 1 Numeracy Credits	COMPULSORY LITERACY Pick 2-4 Subjects: Must = 20 Level 1 Literacy Credits	OPTIONS Pick any 3-6 Subjects: Working towards 20 Level 2 Credits	
Maths* 1MTH - 10 credits 1MTH2 - 10 credits <i>*At least one Semester of Math is compulsory</i> <u>Alternative Pathway</u> <i>Instead of taking two Semesters of Math, you can take one Semester of Math AND:</i> Science* 1SCIP2 - 5 credits <i>*At least one Semester of Science is compulsory</i> Geography 1GEOB - 5 credits ONE of these; Business, Economics, Dance or Drama, Hospitality, Physical Education 1BUS - 5 credits 1ECO - 5 credits 1PEDM - 5 credits 1DANA - 5 credits 1DRAA - 5 credits 1HOS - 5 credits	English 1ENG - 9 credits 1ENG2 - 10 credits History 1HISC - 10 credits Religious Studies 1RESA - 10 credits Social Studies 1SOSC - 10 credits 1SOSA - 5 credits Geography GEOA - 5 credits Business 1BUS2 - 5 credits Religious Studies 1RESA x 10 credits Horticulture 1HORT - 6 credits Te Reo Māori 1REO Science* 1SCIG2 - 5 credits <i>*At least one Semester of Science is compulsory</i> Dance OR Drama* 1DRAB - 5 credits 1DANA - 5 credits <i>*Dance and Drama cannot be taken in conjunction with History for Literacy. You cannot take BOTH Dance and Drama for Literacy.</i>	Science* 1SCIEL <i>*At least one Semester of Science is compulsory</i> Accounting 1ACC, 1ACC2 Business 1BUS, 1BUS2 Economics 1ECO2 History 1HISP Geography 1GEOG Pacific Studies 1PACA, 1PACB Health 1HEA1, 1HEA2 Physical Education 1PEDM2, 1PEDT, 1TCH (can not take TCH + PE) Hospitality 1HOSA, 1HOSB	Visual Art 1ARVI, 1ARV2 Design & Photography 1PHD2, 1PHDI Dance 1DANB2 Drama 1DRAB Music 1MUS Horticulture 1HORTSC Digital Tech & Design 1DTE, 1DTE2, 1SPD Resistant Materials 1RMT, 1RMT2 Samoan 1SMA2, 1SMAA Tongan 1TNGA, 1TNGB
Pick 2 Reserve Subjects from either the Pink, Blue, or Orange lists			
<u>PROJECTS AND ELECTIVES</u> Pick TWO Projects AND TWO Electives:	https://sites.google.com/papakurahigh.school.nz/projectsandelectives/home = 2027 ELECTIVES = 2027 PROJECTS		
TOTAL OPTIONS TO SELECT = 10 Subjects, 2 Reserve Subjects, 2 Projects, 2 Electives			16

Course	Code	Course Information
Level 1 Accounting	1ACC	This course offers the foundations of Accounting and how financial information is recorded and organised. You will develop practical skills on recording transactions, understanding key accounting concepts and preparing basic financial reports.
Level 1 Accounting	1ACC2	In this course, you will build on accounting knowledge by preparing and interpreting financial reports to support business decision-making. Analysis of financial information and evaluation of business performance will be explored. You will see how accounting is used in real world businesses.
Level 1 Visual Art - Printmaking	1ARV2	This is a practical art course. This is for students who would like to learn about different art styles from the past and present, learn about why and how people make art, the purpose of art in society and how to create their own art. Students will learn the basics of drawing into Printmaking.
Level 1 Visual Art- Painting	1ARVI	This is a practical art course. This is for students who would like to learn about different art styles from the past and present, learn about why and how people make art, the purpose of art in society and how to create their own art. Students will learn the basics of drawing into painting.
Level 1 Business Studies	1BUS	In this course, students will demonstrate understanding of price determination of an organisation using models. They will also explore how to plan and carry out a business market day incorporating in depth business skills of the 4Ps. This course offers 5 credits in Numeracy.
Level 1 Business Studies	1BUS2	This course focuses on the financial viability of an organisation where they will employ several business and economics models to make financial decisions. This course offers 5 literacy credits.
Level 1 Construction	1CON	This hands-on course introduces the basics of the construction industry for beginners. You will learn essential workshop safety, tool usage, and practical skills like concrete mixing, fence building, measuring, and working from plans. It provides a strong foundation for construction pathways, building confidence, problem-solving abilities, and pride in quality workmanship.
Level 1 Construction	1CON2	Advance your practical skills with hands-on intermediate construction projects, including concrete work, fence building, setting out, and safe tool operation. You will deepen your knowledge of industry processes, teamwork, and quality workmanship while completing projects aligned with trade standards. Ideal for students pursuing trades, apprenticeships, or further studies in construction and building.
Level 1 Dance	1DANA	In this course you will learn about dance performance. You will learn to become performance ready. You will create choreography linked to a historical event. . This is not a hip hop course and this genre may not be taught. This course will include 5 literacy and Numeracy
Level 1 Dance	1DANB2	In this course you will be developing your ability to choreograph dance as well as write about a dance genre.
Level 1 Drama	1DRAA	In this course you will learn about drama techniques. You will learn how to write and perform a monologue. Lit 3 credits
Level 1 Drama	1DRAB	In this course you will be learning about the devising theatre. You will learn about historical events and create devised work about it. (5 Lit credits)

Level 1 Digital Technology	1DTE	Skills required for digital technology are enforced in this course. Students will learn how to identify fake online information and how to manage their time effectively. Students intending to be part of the P-TECH programme must choose this course. P-TECH is a prestigious program offered to Digital Technology students at South Auckland schools who wish to pursue a Tech pathway.
Level 1 Digital Technologies	1DTE2	The focus in this course will be on Human Computer Interactions, as well as problem solving & critical thinking in a digital context. Students intending to be part of the P-TECH programme must choose this course. P-TECH is a prestigious program offered to Digital Technology students at South Auckland schools who wish to pursue a Tech pathway.
Level 1 Economics	1ECO	In this course, students will learn how to manage resources. Topics covered will be scarcity, shortages and surpluses, complementary and substitute goods
Level 1 Economics	1ECO2	In this course, students will continue on building on the skills learnt in 1ECO. Although it is an extension of 1ECO, it is not compulsory to have done 1ECO in Semester 1.
Level 1 English	1ENG	Step into Level 1 NCEA English, where you will unpack how powerful creators use language to shape our world. In this course, you will explore a range of written and visual texts—from novels and films to media and graphic stories—to discover how language adapts to fit different genres, contexts, and purposes. 9 literacy credits
English	1ENG2	Step into Level 1 NCEA English and master the power of the written word. Dive into captivating written texts. You won't just study great writing; you will become a creator. Sharpen your voice through expressive and formal writing and experiment with techniques to craft your writing. 10 Literacy Credits.
Level 1 Geography	1GEOA	This is an introduction to Geography and its basic skills and concepts. Students will learn how people interact with their natural and cultural environments through studies of population concepts, sustainability and the effects of extreme natural events. This course offers x5 Literacy & x5 Numeracy credits.
Level 1 Geography	1GEOB	Geography explores the connections between people and their natural and cultural environments. Geography investigates the ways in which features are arranged on the Earth's surface and describes and explains the patterns and processes that create them. Students will learn to think spatially and use maps, visual images and new technologies to obtain, present and analyse information. This course offers x5 Level 1 Numeracy & x5 Level 2 credits.
Level 1 Geography	1GEOG	Students will learn how people interact with their natural and cultural environments through studies of population concepts, sustainability and the effects of extreme natural events. This course offers Level 2 credits.
Level 1 Health	1HEA1	This course will allow you to build a foundation of knowledge on all Maori and Pasifika Health Models as well as understanding decision-making in a health-related situation. This course will allow you to build the necessary skills about self-care and its impact on the four dimensions of hauora.
Level 1 Health	1HEA2	The focus of this course is on health promotion and building strategies for lifelong well-being
Level 1 History	1HISC	Topics will include the Treaty of Waitangi, 1840; the Maori Land March, 1975; Bastion Point, 1977-1978; the Springbok Tour, 1981 and the Dawn Raids of the 1970's. You will choose one of these Case Studies to base your assessments (x2 INTERNALS) on throughout the Semester. This course offers x10 Literacy credits.
Level 1 History	1HISP	Students will further develop their research and communication skills such as the ability to examine, select and record information and ideas, as well as to present findings effectively in written, visual and oral forms. This course offers x10 Literacy credits - with the possibility of Level 2 Assessment credits.

Level 1 Horticulture	1HORT	Discover how top primary producers manipulate biological systems to maximize yield, quality, and sustainability. In this unit, you will investigate how the life processes of bees such as growth, or respiration—are controlled and managed in real-world New Zealand agricultural and horticultural settings. This internally assessed course is worth 6 L1 Literacy credits.
Level 1 Horticulture - Stem Cutting	1HORTSC	This course offers a Level 2 Unit Standard with hands on learning experience worth 5 credits. Learners credited with this unit standard are able to: identify the parts of a plant relevant to stem cutting propagation; propagate stem cuttings; pot up, care for, and present stem cuttings; and keep a diary record of the plants propagated from stem cuttings.
Level 1 Hospitality	1HOSA	An emphasis of safely using, caring for and storing knives and students use knives to plan, make, present and evaluate a variety of foods and dishes to meet industry requirements. The success is gauged on student ability to perform their skills to industry requirements within a commercial environment and with authentic conditions like time frames.
Level 1 Hospitality	1HOSB	With an emphasis on the Food Safety Standards of New Zealand students will plan, prepare, assemble, present and evaluate a variety of foods and dishes to an industry standard.
Level 1 Mathematics	1MTH	This course offers 10 internal credits toward your Level 1 qualification. You will explore data using a statistical enquiry process through AS91944 (5 credits) and apply practical mathematical methods to real-world problems relevant to life in Aotearoa New Zealand and the Pacific through AS91945 (5 credits).
Level 1 Mathematics	1MTH2	This semester builds key exam skills worth 10 external credits toward your Level 1 certification. You will learn to interpret and apply mathematical and statistical information in context through AS91946 (5 credits) and demonstrate clear, step-by-step mathematical reasoning through AS91947 (5 credits).
Year 11 Music	1MUS	Explore the beats, sounds and rhythms that have shaped music around the world. Learn music from a new genre, develop your skills, and perform solo and/or in a group. Use GarageBand, Logic and Sibelius to create, arrange, record and notate music. If performing isn't your jam, focus on composition, theory, or musical research. Develop your musical, creative and collaborative skills while discovering your musical voice. This course will include 5 Literacy credits.
Level 1 Pacific Studies	1PACA	This course will look at pacific indigenous stories, values of pacific cultures and material cultures that allow us to know who we are, where we come from and what our future may hold. The learning that will take place in this course will be in preparation for the x2 Level 2 INTERNAL (Unit Standard) assessments that you will be sitting this Semester.
Level 1 Pacific Studies	1PACB	Level 1 Pacific Studies explores the diverse cultures, histories, identities and experiences of Pacific peoples. Students examine contemporary and historical issues affecting the Pacific, develop critical thinking and research skills, and explore Pacific perspectives and values.
Level 1 Physical Education	1PEDM2	Understanding movement will be the foundation of this course. Through a variety of activities and games students will explore different movement patterns and will gain knowledge around basic anatomy and physiology pertaining to these patterns. There is both a theory and practical component to this class. You will be assessed in a Level 1 numeracy standard through this course.
Level 1 Physical Education - Team	1PEDT	Throughout the course, students will be encouraged to develop and demonstrate interpersonal skills, including communication, cooperation, leadership, and problem-solving. Emphasis is placed on working effectively within a group, supporting others, and reflecting on personal and group performance. The practical nature of this course allows students to build confidence, resilience, and positive relationships. You will be assessed in a level 2 PE achievement standard.

Level 1 Photo Design 2	1PHD 2	This course allows students to learn about the elements and principals of Art Design to create effective branding and logos for a product. Students will learn about generating their own subject matter through illustration or photography. Students will learn through the Adobe programs of Photoshop, Illustrator and Indesign.
Level 1 Photo Design	1PHDI	This course allows students to be introduced to the basics of Photography and Design by creating a Zine. Students will learn how to use the SLR cameras, and will go on a trip to generate photographs to be used in their 'zine'. They will learn about the principals of design and use them to create an effective 'zine'. There may also be an opportunity to attend the 'Auckland Zine Fest' and sell their zines.
Level 1 Religious Education Studies	1RESA	Level 1 Religious Education Studies explores religious beliefs, values, practices and traditions, with a focus on how religion shapes individuals, communities and society. Students will examine religious perspectives on contemporary issues, develop critical thinking and source-analysis skills, and explore the diversity of religious and cultural worldviews. This course offers x 10 Level 1 Literacy credits.
Level 1 Religious Education Studies	1RESB	Level 1 Religious Education Studies explores religious beliefs, values, practices and traditions, with a focus on how religion shapes individuals, communities and society. Students will examine religious perspectives on contemporary issues, develop critical thinking and source-analysis skills, and explore the diversity of religious and cultural worldviews. This course offers x10 Literacy credits
Level 1 Religious Education Studies	1RESB	Level 1 Religious Education Studies explores religious beliefs, values, practices and traditions, with a focus on how religion shapes individuals, communities and society. Students will examine religious perspectives on contemporary issues, develop critical thinking and source-analysis skills, and explore the diversity of religious and cultural worldviews. This course offers x10 Literacy credits
Level 1 Resistant Materials Technology	1RMT	INTERMEDIATE woodworking skills are further developed in this course. Students will learn how to develop project briefs, identify needs, and design both physical and functional characteristics. A Chromebook and necessary stationery are required to actively engage in the course activities.
Level 1 Resistant Materials Technology	1RMT2	This course focuses on ADVANCING INTERMEDIATE woodworking skills. Students will learn how to develop and communicate conceptual designs through ongoing research and functional modeling. A Chromebook and appropriate stationery are necessary to participate actively in course activities.
Level 1 Chemistry	1SCIEL	What's really in your water? This hands-on 3-credit course explores qualitative analysis techniques used to detect ions in drinking water samples. Watch colorful precipitation reactions unfold as you identify chlorides, sulfates, carbonates, and more. Through guided lab work, you'll master classic wet chemistry methods while building real analytical skills. Perfect for curious, hands-on learners ready to see chemistry in action!
Level 1 Genetics	1SCIG2	1SCIG2 covers the Level 1 Science genetics standard, building core understanding of genetic variation, inheritance, and biological diversity. Externally assessed in Semester 2, this course also contributes valuable Level 1 Literacy credits. A strong foundation for future study in biology, health science, or genetics-related careers, while helping students meet key NCEA Level 1 literacy requirements.
Level 1 Samoan	1SMA2	This course will look at some of the customary rituals of Fa'a Samoa such as learning how protocol applies for samoan special occasions. Additionally, as part of the Level 2 Assessments offered in this course, students will go on a day trip (TBC) to experience first hand different aspects of Samoan culture and apply knowledge that is learned in class.
Level 1 Samoan	1SMAA	In this course, students will learn about important aspects of the Samoan culture, they will also look at the use of Gagana Samoa in certain social settings such as Polyfest / cultural celebrations, church and the community. This course only offers Level 2 credits.

Level 1 Social Studies	1SOSA	This course examines Social Action case studies from New Zealand and/or around the globe. Students will attempt TWO INTERNAL Assessments. These will include x2 Level 1 Literacy Assessments (each worth x5 Lit credits).
Level 1 Social Studies	1SOSC	In this course, we will be examining and conducting Social Inquiry based on contemporary social issues. This course offers TWO INTERNAL Assessments totalling x10 Level 1 Literacy credits. There are also opportunities to achieve Level 2 Social Studies credits.
Level 1 Spatial & Product Design	1SPD	Level 1 Spatial and Product Design (SPD, formerly DVC) introduces core fundamentals of product design, engineering, and architecture. Students explore problem-solving approaches by developing 3D product concepts while building technical skills for Level 2 and 3 SPD.
Level 1 Tongan	1TNGA	This semester you will explore the different ways of speaking and interacting in the Tongan language through various Tongan cultural settings. You will have the opportunity to join Polyfest to experience Tongan dance and singing and at the same gain PolyFest credits..
Level 1 Lea Faka-Tonga	1TNGB	This course develops students' Lea Faka-Tonga language skills at Level 1, with a focus on building greater confidence, fluency and accuracy in speaking, listening, reading and writing. Students deepen their understanding of Tongan culture, traditions, values and identity, while using the language in a wider range of contexts.

YEAR 11s GOING INTO YEAR 12

Read the course info carefully!!

Choose TEN Subjects	Unit Standard Subjects	
There are no compulsory subjects in Year 12 but select subjects you're willing to stick to as it is very difficult to pick a subject in Year 13 which you haven't studied before. Carefully consider University Entrance Literacy subjects. This means 5 Reading and 5 Writing Credits. Reading credits can be found internally in a variety of subjects, but only English offers Writing credits through internal assessment. Your 10 subjects can be made up of 5 subjects taken in both semesters, 10 different subjects taken for only 1 semester each, or a combination. Choose TWO reserve subjects.	Employment Skills 2ESKA, 2ESKB Police Skills 2POLS, 2POLC	Travel and Tourism 2TTTRA, 2TTRB Hospitality 2HOSA, 2HOSB
	Achievement Standard Subjects	
	English 2ENG, 2ENG2 Math 2MTC1, 2MTC2, 2MTH, 2MTS1, 2MTS2 Business 2BUS, 2BUS2 Economics 2ECO, 2ECO2 History 2HIS2, 2HISA Geography 2GEOA, 2GEO2 Social Studies 2SOSA, 2SOS2 Pacific Studies 2PACA, 2PACB Science 2BIO2, 2BIOA, 2CHEM2, 2CHEMA, 2SCIESS, 2PHYI, 2PHYE2 Horticulture 2HORTB, 2HORTH Digital Technology 2DTE, 2DTE2, 2SPD Resistant Materials 2RMT (full year course)	Art Design 2ARDI, 2ARD2 (full year course) Printmaking 2PRM1, 2PRM2 (full year course) Painting 2PTGI, 2PTG2 (full year course) Photography 2PHOI, 2PHO2 (full year course) Dance 2DANA, 2DANB2 Drama 2DRAA, 2DRAB2 Music 2MUS Te Reo Māori 2REO Samoan 2SMA2, 2SMAA Tongan 2TNGA, 2TNG2 Health 2HEA1, 2HEA2 Physical Education 2PEDI, 2PEDN, 2PESL, 2OED, 2TCHT1, 2TCHS2
PROJECTS AND ELECTIVES Pick TWO Projects AND TWO Electives:	https://sites.google.com/papakurahigh.school.nz/projectsandelectives/home  2027 PROJECTS  2027 ELECTIVES <i>You need to change the Year Level in Helix to Year 11 to bring up the Projects and Electives List.</i>	
TOTAL OPTIONS TO SELECT = 10 Subjects, 2 Reserve Subjects, 2 Projects, 2 Electives		16

Course	Code	Course Information
Level 2 Art Design	2ARD2	This course is ONLY for students who have done the 'Introduction to Level 2 Design' in semester 1.. This course is an extension of the work from semester 1 and allows students the opportunity to complete their folio board for the external submission.
Level 2 Art Design	2ARDI	This course helps students to develop their Design and Photoshop skills and will prepare them for the L2 Art Design Extension course (folio board). Students will learn about Design principals and creating their own brand.
Level 2 Biology	2BIO2	This course explores life's core processes, photosynthesis, DNA replication, respiration, and genetic inheritance/evolution. The course is externally assessed and will be offered in Semester 2.
Level 2 Biology	2BIOA	2BIOA covers AS91153 (2.1) practical investigation, AS91154 (2.2) analysing biological validity of public information, and AS91155 (2.3) adaptation of plants or animals — including an exciting field trip for hands-on data collection! This 10 credit internally assessed course builds real-world lab and critical thinking skills. Great prep for Level 3 Biology and careers in health science, environmental science, and biotechnology.
Level 2 Business Studies	2BUS	In this course, students carry out market research about their chosen product using the primary and secondary research and draw conclusions and evaluate their findings.
Level 2 Business Studies	2BUS2	This course is offered to only those students who have taken Business Studies in semester 1. It focuses on comprehensive planning and carrying out 2 business activities and evaluating their market days. They will further explore the internal operations of large businesses.
Level 2 Atomic and Organic Chemistry	2CHEM2	2CHEM2 builds core understanding of chemical bonding, structure, properties and energy changes, alongside the properties of selected organic compounds. This externally assessed course (Semester 2) strengthens analytical thinking and lab-based reasoning skills vital for NCEA Level 2 success. This course builds a strong foundation for careers in medicine, pharmacy, engineering, forensic science, environmental science, and is a required pathway into Level 3 Chemistry.
Level 2 Chemistry	2CHEMA	2CHEMA develops practical, investigative, and analytical chemistry skills — from quantitative analysis of consumer products to understanding the chemistry behind current technologies and mastering oxidation-reduction reactions. This hands-on, internally assessed course builds lab confidence and real-world application, ideal for students pursuing careers in medicine, engineering, food science, environmental science, or forensic chemistry.
Level 2 Dance	2DANA	In this course you will be learning about dance performance. This course is not a hip hop course and this genre may not be taught
Level 2 Dance	2DANB2	In this course you will be learning how to choreograph dance as well as write about dance performance.
Level 2 Drama	2DRAA	In this course you will be working on devising theatre as well as looking at a theatre practitioner.
level 2 Drama	2DRAB2	In this course you will be studying theatre form with a focus on Elizabethan Theatre. You will be watching a play to write about it in an exam. This course has an exam in it.
Level 2 Digital Technology	2DTE	Students will learn how to propose a digital outcome. This requires the ability to identify fake online information, as research and analysis skills are important in this standard. Students will also learn how to create a podcast.P-TECH students from 2026 need to choose this course.

Digital Technology	2DTE2	Students will learn how to design a digital outcome while implementing the design process. It links with the work covered in semester 1. P-TECH students from 2026 need to choose this course.
Level 2 Economics	2ECO	In this subject, students will dive into real-world issues like unemployment and consumer spending to discover how they shape everyday life and the economy. You'll explore what drives people to buy, how businesses respond, and how these forces create job opportunities—helping you understand the power of consumers in today's retail world.
Level 2 Economics	2ECO2	In this course, students will uncover how rising prices and inflation impact your wallet, businesses, and the wider economy using real-life examples and economic models. You'll also explore how consumer laws protect your rights, keep businesses honest, and ensure fairness in the marketplace—giving you the knowledge to be a smart and confident consumer.
Level 2 English	2ENG	Take your writing to the next level in Level 2 NCEA English! Dedicated to the art of crafting writing, this course lets you experiment with style, voice, and structure. You will develop original ideas and manipulate language. Build your confidence, refine your creative and formal writing skills, and learn to produce powerful pieces that leave a lasting impression. 6 UE writing credits.
Level 2 English	2ENG2	Step into the world of visual storytelling! This course focuses on analyzing film and visual texts, uncovering how directors use camera work, lighting, sound, and editing to convey deep meaning. You will explore how visual texts reflect society and human experience. Sharpen your critical eye, master visual media analysis, and view cinema through a whole new lens!
Level 2 Employment Skills	2ESKA	Employment Skills aims to equip students with practical employability knowledge and skills, including understanding job options, planning their work pathways, and financial literacy. During this course you will be encouraged to start acting more like a group of employees, and less like students in a class. This will mean demonstrating your professionalism in terms of time management, communication, working with others, and meeting deadlines.
Level 2 Employment Skills	2ESKB	Employment Skills aims to equip students with practical employability knowledge and skills, including understanding job options, planning their work pathways, and financial literacy. During this course you will be encouraged to start acting more like a group of employees, and less like students in a class. This will mean demonstrating your professionalism in terms of time management, communication, working with others, and meeting deadlines.
Level 2 Geography	2GEO2	In this course, students will continue to explore connections between social and natural aspects of Geography that have helped shape our environment in the past, present and future. Students will be examining case studies from New Zealand and/or around the globe in preparation for x1 INTERNAL & X1 EXTERNAL Assessments.
Level 2 Geography	2GEOA	This course offers a wide range of skills and knowledge in Social Sciences. Students will be making connections between social and natural aspects of Geography that have helped shape our environment in the past, present and future.
Level 2 Health	2HEA1	This course will allow you to build a foundation of knowledge on various NZ health issues, including beliefs, values and attitudes, personal and interpersonal factors and people's ability to manage change. In class, you will also gain skills about self-care and its impact on the four dimensions of your well-being. Students will get projects for health promotional learning in school or in the community
Level 2 Health	2HEA2	In this course you will be learning about strategies to enhance adolescent behaviour and understanding health enhancing decisions in certain situations. An external exam is also taken for this course.

Level 2 History	2HIS2	This course focuses on critical evaluation and encourages students to think perceptively and insightfully about events, PERSPECTIVES and actions in the past. Student learning will be in preparation for x2 EXTERNAL Assessments worth a total of x9 UE (Reading & Writing) credits. NOTE: There will be INTERNAL credits available for students who require extra credits.
Level 2 History	2HISA	Level 2 History focuses on critical evaluation and encourages students to think perceptively and insightfully about events, perspectives and actions in the past.
Level 2 Horticulture - Bees and Seeds	2HORTB	Explore the world of bees — their life cycle, adult behaviour patterns, and biology (US 30798, Level 3). Then get hands-on in the garden, learning to sow seeds and monitor germination and emergence through to healthy plant establishment (US 29508, Level 2). A hands-on pairing for anyone interested in horticulture, pollination, and plant growing cycles.
Handplanting and Hydroponics	2HORTH	This Level 2 Horticulture course combines learning about the fundamentals of hand-planting crops with correct technique and spacing (US 29502, Level 2), then build skills in maintaining a hydroponic system and monitoring plant health — covering nutrient balance, system upkeep, and growing conditions (US 22179). A practical pathway from basic to more advanced production horticulture skills.
Level 2 Hospitality	2HOSA	A vocational pathway course designed to provide prerequisite training to get into first-tier industry training and industry jobs. Food safety and supervisory positions are the overarching themes as a variety of cooking methods are used to prepare foods to industry standards. Students are to take a leading role as they use the commercial kitchen to produce food to a consistent quality and standard under authentic conditions like time constraints.
Level 2 Hospitality	2HOSB	Level 2 Barista course. Learn the workings of the barista machine and use your knowledge as you develop your barista skills. At the end you will be able to complete an order of 3 beverages within a realistic time frame. There is time to make cafe style foods to accompany the beverages served within the semester time frame. Successful completion of the course will provide the prerequisites for barista work.
Level 2 Mathematics with Calculus	2MTC1	This course delivers 9 internal credits toward Level 2 while setting you up for advanced calculus. You will build fundamental algebraic and geometric skills through graphical methods (AS91257, 4 credits), trigonometric relationships (AS91259, 3 credits), and systems of equations (AS91269, 2 credits).
Level 2 Mathematics with Calculus	2MTC2	This course provides 9 external credits crucial for your Level 2 qualification and future calculus pathways. You will prepare for external exams by mastering essential algebraic methods (AS91261, 4 credits) and introductory calculus methods (AS91262, 5 credits).
Level 2 Mathematics	2MTH	This practical course earns you 8 internal credits toward your Level 2 qualification. You will solve everyday problems across four core areas: coordinate geometry methods (AS91256, 2 credits), sequences and series (AS91258, 2 credits), network methods (AS91260, 2 credits), and chance simulations (AS91268, 2 credits).
Level 2 Mathematics with Statistics	2MTS1	This hands-on course provides 10 internal credits toward your Level 2 qualification. You will gain real-world investigation skills by designing survey questionnaires (AS91263, 3 credits), using statistical methods to make inferences (AS91264, 4 credits), and conducting statistical experiments (AS91265, 3 credits).
Level 2 Mathematics with Statistics	2MTS2	This course offers 8 credits toward your Level 2 qualification across internal and external assessments. You will learn to critically evaluate statistical reports (AS91266, 2 credits), run chance simulations (AS91268, 2 credits), and solve problems using probability methods (AS91267, 4 credits).

Year 12 Music	2MUS	Take your musical skills to the next level through performance, composition, music technology and research. Explore influential artists, genres and cultures and how they have shaped music today. Develop solo and ensemble performance skills and learn to rehearse and perform effectively. Use GarageBand, Logic and Sibelius to create, record and notate music. If performing isn't your jam, focus on composition, theory, Music Tech, or research and develop your own musical voice.
Level 2 Outdoor Education	2OED	Outdoor Education is a practical, hands-on course, where you will learn through experience and adventure in the outdoors. Students will develop skills in teamwork, communication, outdoor safety, risk and decision making in the outdoors. You will take part in a range of camps and outdoor experiences.
Level 2 Pacific Studies	2PACA	This course has an in-depth exploration to different Pacific Histories, values of Pacific cultures and how Pacific people responded or resisted colonialism. This will allow students to Pasifica origins and what the future of Pasific peoples may hold. They will also look into story-telling, Pacific poetry and Pacific song lyrics. The learning that will take place in this course is in preparation for the TWO INTERNAL Assessments that will be offered for this course.
Level 2 Pacific Studies	2PACB	This course has an in-depth exploration of different Pacific Histories, values of Pacific cultures and how Pacific peoples responded to / resisted colonialism. The learning that will take place is in preparation for the x2 INTERNAL (Unit Standard) assessments offered in this course.
Level 2 Physical Education - Invasion Sports	2PEDI	This course will be very practical, and you will be assessed practically and through a written report. It will focus on strategies used in various sports. The key skills will be decision-making, strategy, and critical thinking. You will also explore strategies for improving your self-efficacy and self-esteem, including aspects of mindfulness.
Level 2 Physical Education - Net Sports	2PEDN	This course allows students to develop their physical performance, tactical understanding through the net/wall sports of badminton and volleyball. Students will take part in a range of practical and theory lessons focused on skill development, game strategies, teamwork, and game sense. Throughout the course, students will analyse movement skills, apply biomechanical and anatomical principles, and reflect on how it can improve performance.
Level 2 Photography	2PHO2	This course is ONLY for students who have done the 'Introduction to Level 2 Photography' in semester 1. This course is an extension of the work from semester 1 and allows students the opportunity to complete their folio board for the external submission.
Level 2 Photography	2PHOI	This course is for students interested in learning about the basics of Photography. This course helps students to learn about how to use a SLR camera, photography studio lighting and Photoshop skills. It will prepare them for the L2 Photography Extension course (folio board)
Year 12 Physics	2PHYE2	2PHYE2 covers AS91171 (mechanics) and AS91173 (electricity and electromagnetism), building strong problem-solving and applied maths skills essential for NCEA Level 2 Physics. These externally assessed standards (Semester 2) form the backbone of physical science understanding, preparing students for Level 3 Physics and pathways into engineering, architecture, electrical trades, aviation, and physical sciences at university.
Level 2 Physics	2PHYI	2PHYI covers AS91168 (practical physics investigation), AS91169 (research report on physics in context), and AS91172 (atomic and nuclear physics). This internally assessed course builds strong investigative, research, and analytical skills through hands-on experiments and real-world contexts. A great foundation for careers in engineering, medical physics, radiography, energy, and further study in Level 3 Physics or physical sciences.
Level 2 Police and Crime	2POLC	This course explores the aspects of crime. There is the opportunity to learn about specific areas of laws and what the consequences are.

Level 2 Police Skills	2POLS	We will look at the skills and characteristics of what you need to get into the police. The police values will be explored as well as the fitness entry requirements.
L2 Printmaking (Whole Year)	2PRM2	This course is for students who want to delve deeper into printmaking practice. This is a whole year course, where students will complete the external folio board submission. Students will explore a range of printmaking processes that could include, woodcut and lino print, screen printing and etching. No previous experience needed, just a positive attitude and a willingness to try new methods and techniques.
Level 2 Painting 2	2PTG2	This course is ONLY for students who have done the 'Introduction to Level 2 Visual Art' in semester 1. This course is an extension of the work from semester 1 and allows students the opportunity to complete their folio board for the external submission.
Level 2 Painting I	2PTGI	This is a practical art course for students to develop their drawing and painting skills and prepare them for the L2 Visual Art Extension course (folio board)
Level 2 Resistant Materials Technology	2RMT	This course focuses on DEVELOPING YOUR COMPETENCY in woodworking, with an emphasis on manufacturing outdoor furniture while adhering to safety standards. Students will learn to identify suitable tools, develop production and cutting lists, and maintain a work diary.
Science	2SCIESS	2SCIESS covers practical Earth and space science investigation and examines an ESS issue and public information validity. This internally assessed course builds hands-on investigative skills through real-world geology and fieldwork. A strong foundation for careers in geology, environmental science, engineering, or further study in Earth and space sciences.
Level 2 Samoan	2SMA2	In this course, students will learn about a range of important events in the history of Samoa (pre-independence era) such as 'The Mau Movement' in Samoa. We will look at key historical figures who fought bravely for Samoa's independence. There will also be a day trip planned to assist students with one of the assessments offered (TBC).
Level 2 Samoan	2SMAA	In this course, students will be learning about the cultural values and the roles of young Samoan men and women in specific cultural settings. For example, how to acknowledge food and gifts (folafola sua & folafola meaa).
Level 2 Social Studies	2SOS2	Are you interested in #Social Justice, #Decolonisation #Speaking up? - In this course, students will be learning about the issues affecting indigenous communities in Aotearoa and around the world.
Level 2 Social Studies	2SOSA	Are you looking to understand the world around you? Take Level 2 Social Studies and see the forces which change the way you view the world every day, research into current problems affecting the people of Aotearoa, understand the causes and learn how we can work together to create a better society.
Level 2 Spatial & Product Design	2SPD	Level 2 Spatial and Product Design (SPD) advances Level 1 skills through complex design projects in product, spatial, engineering, and architectural fields. Students refine ideas to create resolved outcomes while sharpening problem-solving, visual communication, and technical drawing skills. They justify design choices around function, aesthetics, materials, and users, building a strong foundation for Level 3 SPD and design careers.
Physical Education	2TCHS2	This course involves participating in a Papakura High school touch Rugby team that will play in local modules and College Sports competitions. The ultimate aim will be to attend Touch Rugby nationals played at the end of the school year. Students who select this option MUST make themselves available to play in these competitions and demonstrate a commitment to the team by learning the kawa and Tikanga of playing a team sport.
Level 2 Physical Education - Touch	2TCHT1	This course involves participating in a Papakura High school touch Rugby team that will play in local modules and College Sports competitions. The ultimate aim will be to attend Touch Rugby nationals played at the end of the school year. Students who select this option MUST make themselves available to play in these competitions and

		demonstrate a commitment to the team by learning the kawa and Tikanga of playing a team sport.
Level 2 Lea Faka Tonga	2TNG2	This Semester you will demonstrate how to make/cook an 'umu and learn about the different roles of females and males in this setting. You will also have the opportunity to learn ways of making our Tongan cultural attire such as kafa, ta'ovala etc. Also experience Tongan traditions in class and during Tongan Language week.
Level 2 Lea Faka-Tonga	2TNGA	NCEA Level 2 Lea Faka-Tonga develops students' fluency and confidence in speaking, listening, reading and writing. Students explore Tongan language, culture, traditions, values and identity, while developing the skills to communicate effectively in a range of contexts.
Level 2 Travel & Tourism	2TTRA	For those of us living in Aotearoa it is the centre of our world, and universe! Learn about our beautiful natural attractions, thrilling activities and significant events. In the second part of the semester - you will also have the opportunity to learn about the tourist destinations around the World - Europe, Middle East, Africa, Asia and the Americas. This is a Unit Standard Course.
Level 2 Travel & Tourism	2TTRB	Learn more about the various work roles in the tourism industry, e.g. flight attendants, travel agents, hotel managers, duty free shop retailers and tour guides. You will study what makes Air New Zealand a successful global tourism business. This is a Unit Standard course.

YEAR 12s GOING INTO YEAR 13

Read the course info carefully!!

Choose TEN Subjects	Unit Standard Subjects	
There are no compulsory subjects in Year 13 but make sure you check the requirements of what you want to do when you leave school. Carefully consider University Approved subjects. This means gaining 14 credits each, in at least THREE UE Approved Subjects. Unit Standards are not UE Approved. If you are seeking UE, you must take your 3 UE Approved subjects for the whole year. Four is advisable. Choose TWO reserve subjects.	Employment Skills 3ESKA, 3ESKB	Travel and Tourism 3TTRA, 3TTRB
	Police Skills 3POL	Hospitality 3HOSA, 3HOSB
	Achievement Standard Subjects	
	English 3ENGP, 3ENGP2 Math 3MTC1, 3MTC2, 3MTH, 3MTS1, 3MTS2 Business 3BUS (full year course) Economics 3ECO, 3ECO2 History 3HIS2, 3HISA Geography 3GEOA, 3GEO2 Social Studies 3SOSA, 3SOS2 Pacific Studies 3PACA, 3PACB, 3PACE Science 3PHYI, 3PHYE2, 3BIOE2, 3BIOA, 3CHEM2, 3CHEMI, 3SCIESS Horticulture 3HORTIT, 3HORTW Digital Technology 3DTE, 3DTE2 Resistant Materials 3RMT (full year course)	Art Design 3ARD2 (full year course) Printmaking 3PRM2 (full year course) Painting 3PTG2 (full year course) Photography 3PHO2, 3PHOI (full year course) Dance 3DANA, 3DANB2 Drama 3DRAA, 3DRAB2 Music 3MUS Te Reo Māori SNRTAH, 3REO Samoan 3SMA2, 3SMAA Tongan 3TNGA, 3TNG2 Health 3HEA1, 3HEA2 Physical Education 3PEDF, 3PEDI, 3PESL, 3OED1, 3TCHT1, 3TCHS2
PROJECTS AND ELECTIVES Pick TWO Projects AND TWO Electives:	https://sites.google.com/papakurahigh.school.nz/projectsandelectives/home  2027 PROJECTS  2027 ELECTIVES <i>You need to change the Year Level in Helix to Year 11 to bring up the Projects and Electives List.</i>	
TOTAL OPTIONS TO SELECT = 10 Subjects, 2 Reserve Subjects, 2 Projects, 2 Electives		16

Course	Code	Course Information
Level 3 Art Design	3ARD2	This is a WHOLE YEAR course. This course allows students to develop their own concepts, branding, logos, posters/billboards etc...for their own product/event/business. Students have the opportunity to complete their folio board for the external submission. This is a UE course.
Level 3 Biology	3BIOA	3BIOA offers up to 10 UE reading and writing credits through three internally assessed standards. You'll investigate real biological questions, analyse socio-scientific issues, and understand animal systems—strengthening literacy skills while gaining credits in a UE approved subject. The course prepares students for university degrees and diplomas in nursing, allied health, environmental science, agriculture, and lab technology.
Level 3 Biology	3BIOE2	3BIOE2 builds a deep understanding of how plants and animals respond to their external environment and the trends shaping human evolution. This externally assessed course (Semester 2) is ideal for students eyeing careers in medicine, biotechnology, environmental science, ecology, physiotherapy, or research — plus a strong stepping stone toward NCEA Level 3 endorsement and tertiary science entry.
Level 3 Business Studies	3BUS	This course is offered to students to develop critical understanding of organisations, their markets, and the value creating process including an examination of internal operations, management practices and decision-making in a dynamic environment.
Level 3 Business Studies	3BUS2	This course is offered to those who have taken Business Studies in semester 1. It provides students with a practical and theoretical understanding of business principles.
Level 3 Chemistry	3CHEM2	3CHEM2 develops understanding of thermochemical principles and the properties of particles and substances, alongside the properties of organic compounds. This externally assessed course (Semester 2) builds advanced analytical skills essential for Level 3 success and university entry. A strong foundation for careers in medicine, pharmacy, chemical engineering, materials science, and forensic or environmental chemistry.
Level 3 Chemistry	3CHEM1	3CHEM1 develops understanding of spectroscopic data, real-world chemical processes, and oxidation-reduction reactions. This internally assessed course builds strong analytical and applied chemistry skills essential for Level 3 success. A great pathway into careers in medicine, pharmacy, forensic science, engineering, and environmental science, plus a solid foundation for tertiary chemistry study.
Level 3 Dance	3DANA	This is a performance dance course. This is not a hip hop course and this genre might not be taught. (In order to achieve 14 UE credits you must take 3DANB also)
Level 3 Dance	3DANB	In this course you will be learning about how to dance choreography and solo performance . (In order to achieve 14 UE credits you must take 3DANA also)
Level 3 Drama A	3DRAA	In this course you will be studying a theatre practitioner as well as perfecting your use of drama techniques (You must take 3DRAB2 in order achieve 14 credits for UE entrance)
Level 3 Drama	3DRAB2	In this course you will be working with theatre form and studying Elizabethan theatre. You will be watching theatre in order to write about it in an exam (you must take 3DRAA in order to to get 14 UE credits)
Level 3 Digital Technology	3DTE	Students will further their development skills from year 12. Students should have done DTE in year 12 to choose this course as it is complex in nature. Students who are in the P-TECH programme and continuing with MIT must do this course.
Level 3 Digital Technology	3DTE2	Students will further their development skills in Digital Technology Students who are in the P-TECH programme and continuing with MIT must do this course.

Level 3 Economics	3ECO	In this course, you'll uncover how rising prices and inflation impact your wallet, businesses, and the wider economy using real-life examples and economic models. You'll also explore how consumer laws protect your rights, keep businesses honest, and ensure fairness in the marketplace—giving you the knowledge to be a smart and confident consumer.
Level 3 Economics	3ECO2	In this course, you'll explore how everyday choices by consumers and businesses shape the economy, and how big-picture factors like government policy, trade, and inflation influence New Zealand's growth and stability. You'll gain practical insights into both micro and macroeconomics, helping you understand how the economy works—from local decisions to national impacts.
Level 3 English	3ENGP	Unlock your voice in Level 3 NCEA English! Focused on crafting sophisticated original texts, this course challenges you to refine your writing. Alongside creating your own work, you will explore the rich connections across storytelling—investigating how narratives link together to reveal universal human experiences. Command your craft, uncover narrative connections, and write with true authority! 10 UE credits, (6 UE writing credits)
English	3ENGP2	Step into the world of cinema in Level 3 NCEA English! This course combines critical film analysis with hands-on visual creation. You will dissect how directors use cinematography to craft meaning, while exploring deeper thematic connections. Then, you'll step into the creator's shoes by designing and producing your own compelling visual text. 10 UE credits
Level 3 Employment Skills	3ESKA	Employment Skills aims to equip students with practical employability knowledge and skills, including understanding job options, planning their work pathways, and financial literacy. During this course you will be encouraged to start acting more like a group of employees, and less like students in a class. This will mean demonstrating your professionalism in terms of time management, communication, working with others, and meeting deadlines.
Level 3 Employment Skills	3ESKB	Employment Skills aims to equip students with practical employability knowledge and skills, including understanding job options, planning their work pathways, and financial literacy. During this course you will be encouraged to start acting more like a group of employees, and less like students in a class. This will mean demonstrating your professionalism in terms of time management, communication, working with others, and meeting deadlines.
Level 3 Geography	3GEO2	This course offers a wide range of skills and knowledge in Geography and the Social Sciences. You will be looking at how interacting natural processes shape a New Zealand geographic environment, as well as how cultural processes shape Geographic Environments. The learning for this course is in preparation for the x1 INTERNAL & x1 External assessment at the end of the Semester.
Level 3 Geography	3GEOA	This course offers a wide range of skills and knowledge in Social Sciences. You will be required to observe the space you stand in 'Te taiao' and understand the interconnection of space and people. You will also learn how natural processes shape and influence perspectives and power.
Level 3 Health	3HEA1	This is an advanced and comprehensive course which requires students to undergo independent research and analysis of a variety of issues evident in the world today. Students will be required to attend day trips and be apart of class debates to enhance their learning of ethical issues and dilemmas. You will also gain UE credits from this course but will need to ensure you are taking both level 3 health classes.
Level 3 Health	3HEA2	This course aims to provide learning through research and discussion that deals with broader societal issues that affect the well-being of whole communities or populations. It encourages students to think critically and look beyond their known situations and consider different perspectives. You will be learning from health professionals as well as visiting Grafton Medical Learning centre as part of this course. Level 3 health is a University Entrance approved subject.

Level 3 History	3HIS2	This course focuses on Historical event of significance to New Zealanders. History develops research and communication skills such as the ability to select, record and analyze information and ideas as well as present findings in written, visual and oral forms. History also focuses on critical evaluation and encourages students to think perceptively about events, PERSPECTIVES and actions in the past.
Level 3 History	3HISA	This course will focus on Historical Events of significance to New Zealanders. Topics will include the Treaty of Waitangi, 1840; the Maori Land March, 1975; Bastion Point, 1977-1978; the Springbok Tour, 1981 and the Dawn Raids of the 1970's. You will choose one of these Case Studies to base your assessments on this semester.
Level 3 Horticulture - Plant ID and Teamwork	3HORTIT	Build your ability to contribute effectively within a team working toward a shared goal (US 9681), while gaining horticultural know-how — identifying annuals, perennials, biennials, and bulbs, and understanding how their life cycles shape their use (US 21031). Level 3, 8 credits combined — ideal for those in horticulture or amenity landscaping roles.
Level 3 Horticulture - Weed ID and Workplace Knowledge	3HORTW	Learn to identify common weeds, understand their impacts, and apply safe, legal prevention and control methods (US 27210). Build practical knowledge of your own workplace — its structure, operations, and your role within it (US 30911). Two Level 3 unit standards, 9 credits combined, for anyone in the primary industries workforce.
Level 3 Hospitality	3HOSA	This course is about preserving seasonal foods, to extend the shelf life of the food and to use the products in the preparation of a variety of foods and dishes for various catering events. Food preservation is a skill that is on the comeback as food costs rise and the increased pressure to reduce waste.
Level 3 Hospitality	3HOSB	This course is designed for students to be work ready as a barista. You will learn how to make multiple beverage orders within the commercial time constraints. You will learn about the history of the coffee beans from growth to the coffee machine. Students will also make and serve cafe type foods as well.
Level 3 Mathematics with Calculus	3MTC1	This course offers 10 internal credits toward Level 3 certification. You will develop spatial reasoning and mathematical modeling techniques through the geometry of conic sections (AS91573, 3 credits), trigonometric methods (AS91575, 4 credits), and simultaneous equations (AS91587, 3 credits).
Level 3 Mathematics with Calculus	3MTC2	This course provides 12 external credits toward Level 3 certification, ideal for university STEM pathways. You will prepare for external exams by learning to calculate rates of change and areas using advanced differentiation methods (AS91578, 6 credits) and integration methods (AS91579, 6 credits).
Level 3 Mathematics	3MTH	This course offers 9 internal credits toward completing your Level 3 qualification. You will build practical management and modeling skills by solving problems with linear programming (AS91574, 3 credits), critical path analysis (AS91576, 2 credits), and time series data trends (AS91580, 4 credits).
Level 3 Mathematics with Statistics	3MTS1	This course delivers 8 internal credits toward completing Level 3. You will advance your data analysis skills by investigating relationships in bivariate measurement data (AS91581, 4 credits) and using formal statistical methods to make official inferences (AS91582, 4 credits).
Level 3 Mathematics with Statistics	3MTS2	This course awards 8 credits (4 internal, 4 external) to finish your Level 3 Statistics pathway. You will learn how to design scientific experiments using experimental design principles (AS91583, 4 credits) and apply probability distributions to solve complex problems (AS91586, 4 credits).
Year 13 Music	3MUS	Advance your musicianship to the next level through performance, composition, technology, and research. Develop independence and focus on your strengths as a performer, composer. Perform and create in an ensemble while building confidence, collaboration and stagecraft. Use music software and tech to create, arrange, and record your own music. Specialise in performance, composition, research, or music theory, while developing your own musical voice and skills.

Level 3 Outdoor Education	3OED1	Outdoor Education is a practical, hands-on course, where you will learn through experience and adventure in the outdoors. Students will develop skills in teamwork, communication, outdoor safety, risk and decision making in the outdoors. You will take part in a range of camps and outdoor experiences.
Level 3 Pacific Studies	3PACA	This course follows on from Level 1 & 2 Pacific Studies with more in-depth exploration of pacific histories and values of pacific cultures, We will also be looking at silenced pacific histories.
Level 3 Pacific Studies	3PACB	This Semester course will follow on from Level 1 & 2 Pacific Studies with more in-depth exploration to different Pacific Histories, values of Pacific cultures and how Pacific people responded or resisted colonialism. The focus will be on 'silenced Pacific histories.
3PACE	3PACE	Pacific peoples have always been story-tellers. This course will be focused on Pacific story-telling, speaking our truths and realities through writing and speaking. This course offers Level 3 English (UE Reading & Writing credits).
Physical Education	3PEDF	This course will look at a range of principles and methods of training for a purpose. You will need a fitness goal, look at methods of training you can apply to meet the goal, apply principles of training and keep a weekly record of the implementation of the training. There will be the choice of participating in unit or achievement standards, which can be negotiated with the teacher.
Level 3 Physical Education	3PEDI	This course will be very practical, and you will be assessed practically and through a written report. It will focus on strategies used in various sports. The key skills will be decision-making, strategy, and critical thinking. You will also explore strategies for improving your self-efficacy and self-esteem, including aspects of mindfulness.
Level 3 Physical Education Sports Leadership	3PESL	This class examines leadership styles. You will put these in practice by teaching junior students. You will also spend time doing a movement analysis that will involve sports science skills and biomechanics.
Level 3 Photography	3PHO2	This course is for students who have taken L2 Photography and passed. Students will learn how to create their own photographic artworks through an individual inquiry, supported by their teacher. This is a WHOLE YEAR course and is UE approved.
Level 3 Physics with Mechanics	3PHYE2	3PHYE2 covers AS91524 (mechanical systems) and AS91526 (electrical systems). These externally assessed standards (semester 2) are core to NCEA Level 3 Physics success and university entry. Ideal for students pursuing engineering, architecture, dental technology, health science, or further physics and technology-based tertiary study.
Level 3 Physics	3PHYI	3PHYI covers AS91521 (practical physics investigation), AS91522 (research report on physics in a selected context), and AS91525 (modern physics – atoms, photons and nuclei). This internally assessed course builds advanced research and investigative skills. A strong pathway into engineering, dental technology, health science, pharmacy, and other physics-based tertiary study.
L3 Printmaking	3PRM2	This course is for students who want to learn about different Printmaking techniques. This is a whole year course, where students will submit a folio board for the external submission at the end of the year. This course will suit students who enjoy hands-on practical art making, but who aren't that keen on painting. This is a UE approved course.
Level 3 Painting	3PTG2	Students need to have completed L2 Painting and have passed to be able to take this course. This is a practical art course for students to develop their drawing and painting skills and prepare them for the external folio board. This is a WHOLE YEAR course and UE approved.
Level 3 Resistant Materials Technology	3RMT	Focusing on advanced joinery and specialty project manufacturing, this course emphasizes industry safety standards. Students will learn to create production and cutting lists, keep a work diary, and communicate effectively. A Chromebook and stationery are required.

Science	3SCIESS	3SCIESS is an internally assessed, 8 credit course. It builds investigative and analytical skills in geology, astronomy, and Earth systems through NCEA Level 3 Earth and Space Science standards. This course contributes to UE Literacy credits in both reading and writing, helping students meet University Entrance requirements while exploring real-world science. Ideal preparation for careers in geology, environmental science, engineering, and further tertiary science study.
Level 3 Samoan	3SMA2	In this course, students will be learning about some of the significant culture or aganu'u in the Fa'a Samoa. Topics will include roles and responsibilities of taule'ale'a and tamaitai Samoa in a tautua setting and introducing them basic speeches (lauga), folafolaga o sua and sultoga.
Level 3 Samoan	3SMAA	In this course, students will be able to learn about some of the historical events in Samoa. In developing their language, students will learn the topics such as Mau Movement, Mau a Samoa and Samoa's Independence. Assessments will also be based on students justifying and demonstrating ideas towards these topics.
Level 3 Social Studies	3SOS2	In this semester you are learning about the issues affecting indigenous communities in Looking to understand society here in Aotearoa and around the world? If you want to understand how our lenses shape the world - then look no further, this is for you!
Level 3 Social Studies	3SOSA	Are you interested in #Social Justice, #Decolonisation #Speaking up - In this semester you will be learning about the issues affecting indigenous communities in Aotearoa and around the world. If you want to understand how our lenses shape the world - then look no further, this is for you!
Physical Education	3TCHS2	This course involves participating in a Papakura High school touch Rugby team that will play in local modules and College Sports competitions. The ultimate aim will be to attend Touch Rugby nationals played at the end of the school year. Students who select this option MUST make themselves available to play in these competitions and demonstrate a commitment to the team by learning the kawa and Tikanga of playing a team sport.
Level 3 Physical Education - Touch	3TCHT1	This course involves participating in a Papakura High school touch Rugby team that will play in local modules and College Sports competitions. The ultimate aim will be to attend Touch Rugby nationals played at the end of the school year. Students who select this option MUST make themselves available to play in these competitions and demonstrate a commitment to the team by learning the kawa and Tikanga of playing a team sport.
Level 3 Lea Faka-Tonga	3TNG2	Students will communicate in Lea Faka-Tonga with the focus on communicating beyond their immediate context, exploring and justifying ideas and opinions - that is communicating ideas and opinions about past and future events as well as exploring and justifying those ideas and opinions.
Level 3 Tongan	3TNGA	In this Semester course, students communicate in Lea Faka-Tonga with the focus on communicating beyond their immediate context, exploring and justifying ideas and opinions - that is communicating ideas and opinions about past and future events as well as exploring and justifying those ideas and opinions.
Level 3 Travel & Tourism	3TTRA	For those of us living in Aotearoa it is the centre of our world, and universe! Learn about our beautiful natural attractions, thrilling activities and significant events. This is a Unit Standard course.
Level 3 Travel & Tourism	3TTRB	You will have the opportunity to learn more about the tourist destinations of our neighbour across the ditch, - what are the attractions, activities and events which draw tourists to Australia. To name a few: Uluru, Gold Coast, Blue Mountains, shopping mecca of Melbourne. We will also look at the Tourism industry in the Pacific. This is a Unit Standard course.

