



LEVEL ONE
SUBJECT BOOKLET
2025

2025 SENIOR COURSE SELECTION

Advice for Choosing Courses (from subject booklets)

Choosing your courses for next year is an important step in planning a pathway to qualifications and setting up opportunities for learning beyond secondary school.

Step 1: Work out what subjects you enjoy?

What you enjoy doing outside school can help you choose what subjects to take.

Ask yourself:

- Which courses do I like doing now?
- Which courses interest me for next year that I haven't already studied?
- What do I like doing outside school? Being outside? Working with people or working independently?
- Do any courses include activities or preferences I enjoy?

Step 2: Work out what courses you have strengths in

Ask yourself:

- Which subjects am I strongest in?
- What subjects do others say I am good at?

Step 3: Find out what courses you need for future career pathways

Do you already have some career ideas?

- Use the subjects page on our [Future Pathways website](#) to help you explore your options
- Find out the must-have or most useful subjects for your different career pathways. [Careers Central](#) [Careers Subject Matcher](#) [Careers Skill Matcher](#)
- Go to 'Secondary Education' in the 'How to get into this job' section for any job or pathway you are interested in on the [Careers NZ](#) site

Are you still unsure what career or pathway would suit you?

Remember studying a broad range of courses will keep your career options open for later decisions. Talk to either your Learning Coach, your Pastoral Leader, Ms Louise Carter lcarter@pen.net.nz or Ms Rhonda Turner rturner@pen.net.nz in the Transition/Careers Faculty.

Pastoral Leaders	Senior Leader
Rangituhi – Teremoana Tokaduadua	Principal – Ragne Maxwell
Kenepuru – Lisi Hughes	Deputy Principal – John Topp
Whitireia – Povalu Kelemete	Deputy Principal – Georgina Walker
Tangare – Rupi Mapusua	Deputy Principal – Chris Wood

Careers Advisor	Guidance Counsellor
Louise Carter, Rhonda Turner	Steve Barnsley

HOW MANY SUBJECTS MUST I CHOOSE FOR 2025?

Year 11 Students:

Semester 1 (Term 1 & 2)	English Subject 1	Maths Subject 2	Your Choice Subject 3	Your Choice Subject 4	Your Choice Subject 5
Semester 2 (Term 3 & 4)					

The appropriate Mathematics course will be decided in consultation with the Head of Faculty.

We will try to give all students their choice of subjects, but this may not always be possible.

Complete subject choices in the Porirua College [Kamar Student Portal](#) using the course selection tab. Save and confirm your selections to complete the online process.

Pastoral Leaders, Senior Leadership, the Careers Advisor and the Guidance Counsellor will conduct course interviews with all seniors before the end of the school year. Students who wish to change their courses after examination results have been received in January 2025 must do so on the course confirmation days **before** the start of Term One in 2025.

Pathways to your Career

Construction & Infrastructure

- Roads & Bridges
- Construction & Building
- Power & Electrical
- Plumbing & Water
- Recycling & Waste
- Energy & Mining
- Painting & Decorating

Creative Industries

- Art/Design
- Performing Arts
- TV & Film Making
- Music Industry
- Media & Photography
- Tech Drawing Design
- Sound & Radio

Food & Fibre

- Forestry
- Conservation
- Fishing & Aquaculture
- Animal Care
- Fruit, Flower & Vegetables
- Scientist & Technician
- Farming & Agriculture



Manufacturing & Technology

- Information Technology
- Air Conditioners & Refrigeration
- Automotive & Vehicles
- Engineering
- Manufacturing & Factory
- Telecommunications
- Metal Fabrication
- Logistics, Shipping & Freight

Social & Community Services

- Education & Teaching
- Health & Medical
- Social & Youth Work
- Counselling
- Government & Law
- Defence, Security & Police
- Politics, Policy & Unions

Service Industries

- Retail & Customer Service
- Hospitality – Food & Beverage
- Hair & Beauty
- Finance & Banking
- Business & Administration
- Sports & Fitness
- Travel & Tourism

Pathways: Porirua College subjects and how they lead to your future

PATHWAYS	Manufacturing & Technology	Construction & Infrastructure	Creative Industries	Primary Industries	Social & Community Services	Services Industries
Questions	<i>Are you interested in designing and making things using technology?</i>	<i>Are you practical and interested in building things like houses and roads?</i>	<i>Are you creative and want to work in the visual or performing arts?</i>	<i>Do you like spending time in nature and looking after living things?</i>	<i>Do you care about the safety and wellbeing of others?</i>	<i>Do you want to learn a skill so you can serve others?</i>
Arts	Art, Art & Design, Performing Arts, Music, Printmaking	Art	Art, Photography Music, Performing Arts, Create a Comic, Music Voice, Printmaking, Pasifika Art			Art, Performing Arts, Music Tech & Song Writing
English	English	English	English	English	English	English
Languages	Te Reo Māori, EAP	Te Reo Māori, EAP	Te Reo Māori, Māori Performing Arts, Samoan, Tokelauan, Exploring Language & Culture, Maturanga 'o e Moana, EAP	Te Reo Māori, EAP, Maturanga 'o e Moana	Te Reo Māori, Māori Performing Arts, Exploring Language & Culture, Maturanga 'o e Moana, EAP	Te Reo Māori, Samoan, Māori Performing Arts, Tokelauan, EAP
Mathematics	Mathematics	Mathematics	Mathematics	Mathematics	Mathematics	Mathematics
Physical Education				Going Outdoors, Mountain Biking	PE & Health, Going Outdoors, Trailblaze Sport, Fit & Well, Sports Leadership, High Performance Academy	PE & Health, Going Outdoors, Fit & Well, Trailblaze Sport, Sports Leadership, High Performance Academy, Community Health & Well Being
Science	Science, Chemistry , Physics , MELT	Science, Chemistry , Physics , MELT	Science, Physics	Science, Biology , Chemistry , Physics , MELT	Science, Biology , Chemistry , Physics , Forensics, Horticulture	Science, MELT
Social Sciences	Geography , Enterprise , Commerce	Geography , Enterprise , Commerce	Enterprise , Commerce, Pasifika Studies	Social Studies, Enterprise , Commerce,	Social Studies, Geography , History , How to Change the World, Pasifika Studies, Psychology, Te Ao Tangata	Geography , History , Enterprise , Travel & Tourism, Commerce, Social Studies, Pasifika Studies, Psychology
Technology	Digital Technology , Design Technology, Design & Visual Communication, Toi Matahiko – Digital Māori & Design	Digital Technology , Design Technology, Design & Visual Communication, Toi Matahiko – Digital Māori & Design	Digital Technology , Design & Visual Communication, Carving, Toi Matahiko – Digital Māori & Design	Digital Technology , Toi Matahiko – Digital Māori & Design	Digital Technology , Carving, Toi Matahiko – Digital Māori & Design	Digital Technology , Carving, Hospitality, Mixologist, Toi Matahiko – Digital Māori & Design
Transition	Gateway, Pathway Skills, Planning for your Future, Job Jumpstart	Gateway, Pathway Skills, Planning for your Future, Job Jumpstart	Gateway, Pathway Skills, Planning for your Future, Job Jumpstart	Gateway, Pathway Skills, Planning for your Future, Hauora, Job Jumpstart	Gateway, Pathway Skills, Planning for your Future, Police Studies, Hauora, Job Jumpstart	Gateway, Pathway Skills, Planning for your Future, Hauora, Job Jumpstart

UE Pathways: University and Polytechnic courses are available in all vocational pathways. Level 3 UE qualifications subjects are **bold**

2025 QUALIFICATIONS

Qualification:	Requirements:
NCEA Level 1 Certificate	<p>YOU NEED:</p> <ul style="list-style-type: none"> ● 60 credits and to complete the new Literacy and Numeracy co-requisite standards <p>OR</p> <ul style="list-style-type: none"> ● 80 credits including 10 Literacy and 10 Numeracy credits from standards completed in Te Reo Māori, English, Mathematics and other specific standards (labelled in this course book)
NCEA Level 2 Certificate	<p>YOU NEED:</p> <ul style="list-style-type: none"> ● 60 credits at Level 2 or above, and Literacy and Numeracy (see above)
NCEA Level 3 Certificate	<p>YOU NEED:</p> <ul style="list-style-type: none"> ● 60 credits at Level 3 or above, and Literacy and Numeracy (see above)
University Entrance	<p>YOU NEED:</p> <ul style="list-style-type: none"> ● To attain NCEA Level 3 ● To achieve 14 credits at Level 3 in each of three subjects from the list of approved subjects. The list of approved subjects will consist of subjects derived from the New Zealand Curriculum with Achievement Standards at Level 3 ● To achieve UE Numeracy - 10 credits at Level 1 and above from specific Achievement Standards, or three specific Numeracy Unit Standards ● To achieve UE literacy - 10 credits (five in reading and five in writing) at Level 2 and above from specific standards

Credits toward qualifications are gained by students achieving credits in Achievement Standards and Unit Standards at the different NCEA Levels. Both types of Standards are valued equally.

1. For Achievement Standards, students receive **Not achieved, Achieved, Merit or Excellence (N, A, M, E)** grades for each standard.
2. For Unit Standards, students receive an **Achieved** or **Not Achieved** grade.

PREPARATION FOR UNIVERSITY/CAREERS

To attend University, you need University Entrance (UE) - See *previous page*

Individual Degree Programme: Subject Recommendations

Bachelor of Architecture	Mathematics with Calculus, Physics and one subject in the creative areas
Bachelor of Arts (BA)	All B.A. majors may be started at university.
Bachelor of Biomedical Science	Biology, Chemistry, Mathematics with Calculus, Mathematics with Statistics or Physical Education.
Bachelor of Building Science	Mathematics with Calculus, Physics, English and one subject in creative areas such as Art.
Bachelor of Commerce	Mathematics with Statistics is recommended.
Bachelor of Design	Subjects in the creative areas of Art, Design and Graphics. To enter this course at Victoria University, a portfolio is not required. Massey University design courses require a portfolio to be submitted.
Bachelor of Education	Good academic records and people skills are required.
Bachelor of Engineering	Minimum of 14 credits in Level 3 Maths with Calculus, Physics and Chemistry. English to Year 13 is very useful.
Bachelor of Information Technology	Mathematics with Calculus strongly recommended (or Mathematics with Statistics, Computing, Physics, Science, Economics).
Bachelor of Fine Arts	Good results in at least two Year 13 Practical Art subjects.
Bachelor of Law	Any Arts or Social Science subjects that require you to write, analyse and construct arguments are useful.
Bachelor of Medicine	Offered at Otago or Auckland University only. Students are required to complete the Health Sciences first year programme prior to selection to the professional stages of the degree. Entry is very competitive. Subjects recommended are English, Mathematics with Statistics / Calculus, Physics, Chemistry and Biology.
Bachelor of Music	Music theory recommended. Entry by audition.
Bachelor of Nursing	14 credits or more in at least one of the following subjects: Biology, Chemistry and or Physics. First Aid certificate is required on admission.
Bachelor of Science	Year 13 Mathematics with Statistics is highly recommended, particularly for Biological Sciences.
Bachelor of Science and Technology	Mathematics with Calculus, Mathematics with Statistics and Physics are strongly recommended.
Bachelor of Sports Science	No specific subject requirements, but Biology and Statistics would be beneficial.
Bachelor of Social Work	Arts or Social Science subjects at Year 13 are useful, particularly English.
Bachelor of Teaching	English to Year 13 is recommended.
Bachelor of Veterinary Science	Very competitive course. 14 credits in NCEA level 3 Biology, Physics and Chemistry and either Calculus or Statistics is highly recommended.

Courses offered at Whitireia and WelTec

For study in 2025, students will need to apply for a student loan to cover the course fees
To find out more about Student Loans and Student Allowances go to www.studylink.govt.nz

<p>Creative industries</p> <ul style="list-style-type: none"> ➤ Creative writing ➤ Publishing ➤ Screen Production ➤ Dance ➤ Drama ➤ Musical theatre ➤ Performing Arts 	<p>Service Industries</p> <ul style="list-style-type: none"> ➤ Makeup Artistry ➤ Makeup and Skincare (MPTT) ➤ Beauty Therapy ➤ Hairdressing (MPTT) ➤ Barbering ➤ Cooking ➤ Baking (MPTT) ➤ Hospitality ➤ Hospitality Management ➤ Business Administration ➤ Business ➤ English Language
<p>Primary Industries</p> <ul style="list-style-type: none"> ➤ Animal Care ➤ Veterinary Nursing 	<p>Manufacturing and Technology</p> <ul style="list-style-type: none"> ➤ Automotive Engineering (MPTT) ➤ Automotive repair and refinishing (MPTT) ➤ Foundation Engineering ➤ Engineering (Diploma in Civil) ➤ Mechanical Engineering (MPTT) ➤ Foundation Computing ➤ Information Technology
<p>Social and Community Services</p> <ul style="list-style-type: none"> ➤ Te Reo Māori ➤ Health and Wellbeing ➤ Enrolled Nursing ➤ Nursing ➤ Paramedicine ➤ Youth Work ➤ Counselling and Addiction ➤ Social Work 	<p>Construction and Infrastructure</p> <ul style="list-style-type: none"> ➤ Foundation Trades ➤ Carpentry (MPTT) ➤ Painting and Decorating (MPTT) ➤ Plastering (MPTT) ➤ Tiling ➤ Plumbing, Gasfitting and Drainlaying (MPTT) ➤ Electrical (MPTT) ➤ Construction Supervision ➤ Architectural Technology ➤ Quantity Surveying
<p>Courses with opportunities to apply for a Māori and Pasifika Trades Training Scholarship (MPTT)</p>	

2025 SUBJECT TABLE

FACULTY	YEAR 9	YEAR 10	YEAR 11	YEAR 12	YEAR 13
Creative Arts	Art	Art	Art/Visual <i>AR100</i>	• Art/Painting <i>AR200*</i> • Art/ Photography <i>AP200*</i>	• Art/Painting <i>AR300*</i> • Art/ Photography <i>AP300*</i>
	Art & Design	Art & Design			
	Music	Music	Music <i>MU100*</i>	Music <i>MU200*</i>	Music <i>MU300*</i>
	Performing Arts	Performing Arts	Performing Arts <i>PA100</i>	Performing Arts <i>PA200*</i>	Performing Arts <i>PA300*</i>
	Create a Comic	Create a Comic			
			Music, Technology & Song Writing <i>MTS100</i>	Music, Technology & Song Writing <i>MTS200</i>	Music, Technology & Song Writing <i>MTS300</i>
	Music Voice	Music Voice	Music Voice <i>MV100</i>	Music Voice <i>MV200</i>	Music Voice <i>MV300</i>
	Pasifika Art	Pasifika Art			
				Printmaking <i>PR1200</i>	Printmaking <i>PR1300</i>
English	English	English	English <i>ENG100</i>	• English Literature <i>ELIT200*</i> • English Language <i>ELAN200*</i>	• English Literature <i>ELIT300*</i> • English for Future Study <i>EFS300*</i>
	Literacy	Literacy		Levelling Up <i>LEV200</i>	Levelling Up <i>LEV300</i>
	Book Club	Book Club			
Languages	English Language	English Language	EAP100	EAP200	EAP300
	Gagana Tokelau	Gagana Tokelau	Gagana Tokelau <i>TOK100</i>	Gagana Tokelau <i>TOK200</i>	Gagana Tokelau <i>TOK300</i>
	Māori Performing Arts	Māori Performing Arts	Māori Performing Arts <i>MPA100</i>	Māori Performing Arts <i>MPA200*</i>	Māori Performing Arts <i>MPA300*</i>
	Mātauranga 'o e Moana	Mātauranga 'o e Moana			
	Samoa	Samoa	Gagana Samoa <i>SA100*</i>	Gagana Samoa <i>SA200*</i>	Gagana Samoa <i>SA300*</i>
	Te Reo Māori	Te Reo Māori	Te Reo Māori <i>RM100*</i>	Te Reo Māori <i>RM200*</i>	Te Reo Māori <i>RM300*</i>
	Exploring Language & Culture	Exploring Language & Culture	Exploring Language & Culture <i>LAC100</i>	Exploring Language & Culture <i>LAC200</i>	Exploring Language & Culture <i>LAC300</i>

FACULTY	YEAR 9	YEAR 10	YEAR 11	YEAR 12	YEAR 13
Maths	Mathematics	Mathematics	Mathematics <i>MT100</i>	<ul style="list-style-type: none"> • Mathematics <i>MT200</i> • Maths with Calculus <i>MC200*</i> • Maths with Statistics <i>MS200*</i> 	<ul style="list-style-type: none"> • Mathematics <i>MT300*</i> • Maths with Calculus <i>MC300*</i> • Maths with Statistics <i>MS300*</i>
	Numeracy	Numeracy			
Physical Education & Health	Physical Education & Health	Physical Education & Health	Physical Education <i>PE100</i>	<ul style="list-style-type: none"> • Physical Education <i>PE200*</i> • Sports Leadership <i>SL200*</i> 	<ul style="list-style-type: none"> • Physical Education <i>PE300*</i> • Sports Leadership <i>SL300*</i>
			Community Health & Wellbeing <i>HEA100</i>		
	Going Outdoors	Going Outdoors	Fit & Well <i>FIT100</i>	Fit & Well <i>FIT200</i>	Fit & Well <i>FIT300</i>
	Mountain Biking	Mountain Biking			
	Trailblaze Sport	Trailblaze Sport			
	High Performance Academy	High Performance Academy			
Science	Science	Science	Science <i>SC100</i>	<ul style="list-style-type: none"> • Biology <i>BI200*</i> • Chemistry <i>CH200*</i> • Physics <i>PH200*</i> 	<ul style="list-style-type: none"> • Biology <i>BI300*</i> • Chemistry <i>CH300*</i> • Physics <i>PH300*</i>
	Forensics	Forensics			
	Plants & Nature	Plants & Nature			
	Make, Explore, Learn & Test	Make, Explore, Learn & Test			

FACULTY	YEAR 9	YEAR 10	YEAR 11	YEAR 12	YEAR 13
Social Sciences	Social Studies	Social Studies	<ul style="list-style-type: none"> •Geography <i>GE100</i> •History <i>HI100</i> 	<ul style="list-style-type: none"> •Geography <i>GE200*</i> •History <i>HI200*</i> 	<ul style="list-style-type: none"> •Geography <i>GE300*</i> •History <i>HI300*</i>
			Te Ao Tangata <i>TAT100</i>		
				Travel & Tourism <i>TT200</i>	Travel & Tourism <i>TT300</i>
	Enterprise	Enterprise	Commerce <i>COM100</i>		Commerce <i>COM300</i>
				Pasifika Studies <i>PAS200</i>	Pasifika Studies <i>PAS300</i>
				How to change the World <i>WOR200</i>	How to change the World <i>WOR300</i>
				Psychology <i>PSY200</i>	Psychology <i>PSY300</i>
				Young Enterprise <i>YEN200</i>	Young Enterprise <i>YEN300</i>
Technology	Design & Visual Communication - Architecture	Design & Visual Communication - Architecture			
	Design & Visual Communication - Product Design	Design & Visual Communication - Product Design			
	Design Technology	Design Technology	Design Technology <i>DT100*</i>	Design Technology <i>DT200*</i>	Design Technology <i>DT300*</i>
	Digital Technology	Digital Technology	Digital Technology <i>DGT100*</i>	Digital Technology <i>DGT200*</i>	Digital Technology <i>DGT300*</i>
	Food Technology	Food Technology	Hospitality <i>HP100</i>	Hospitality <i>HP200</i>	Hospitality <i>HP300</i>
	Carving	Carving	Carving <i>CAR100</i>	Carving <i>CAR200</i>	Carving <i>CAR300</i>
	Toi Matahiko - Digital Māori Art & Design	Toi Matahiko - Digital Māori Art & Design			
Transition		Job Jumpstart	Pathway Skills <i>PS100</i>	Gateway <i>GT200*</i>	Gateway <i>GT300*</i>
				Trades Academy <i>TA200</i>	Trades Academy <i>TA300</i>
				Planning for your Future <i>PLA200</i>	Planning for your Future <i>PLA300</i>
					Police Studies <i>POL300</i>
	Hauora	Hauora	Hauora <i>HAU100</i>	Hauora <i>HAU200</i>	

KEY:

Ko te Hapori courses (in red)	* Course has a prerequisite	Compulsory shaded courses		
National Qualification Framework Standards:		Level 1 = 100	Level 2 = 200	Level 3 = 300

Art – Visual

AR100

NCEA Level 1

Entry Requirements:	A strong interest in Art or with approval from the teacher in charge of Art
Qualification:	NCEA Level 1
Total number of credits:	20
Internal credits:	10
External credits:	10
Numeracy/Literacy Component:	0
Course Description: Exercise your creativity and interest for visual art using a variety of media and techniques to produce quality artworks. This course will teach you how to develop and refine your visual art ideas. There will be opportunities to try painting, sculpture and/or printmaking. You will be required to produce a portfolio board for a NCEA external standard. This course prepares students for a wide range of exciting Year 12 and 13 courses in Painting, Photography and Design.	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS91912	Use practice-based visual inquiry to explore an Aotearoa NZ Māori context and another cultural context	Internal	0	5
AS91913	Produce resolved artwork appropriate to established art making conventions	Internal	0	5
AS91914	Explore visual arts processes and conventions to inform own art making	External	0	5
AS91915	Create a sustained body of related artworks in response to an art making proposition	External	0	5

Carving

CAR100

NCEA Level 1

Entry Requirements:	Nil
Qualification:	NCEA Level 1
Total number of credits:	To be confirmed
Internal credits:	To be confirmed
External credits:	0
Numeracy/Literacy Component:	0
<p>Course Description: Do you want the opportunity to seek the art of carving through design processes and surface patterns that have a story of origin? Do you want to learn the practical use of tools and mediums, using design practices to translate culture through art? In the carving course you will:</p> <ul style="list-style-type: none"> • learn drawing skills • learn carving skills • learn key te reo carving words and their meanings • get an insight into te ao Māori (Māori world) • produce a pattern board to put into a visual diary or portfolio • prepare to create pou whakairo carved posts to represent the college 	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
	To be confirmed			

Commerce

COM100

NCEA Level 1

Entry Requirements:	An interest in Business Studies/Commerce
Qualification:	NCEA Level 1
Total number of credits:	20
Internal credits:	10
External credits:	10
Numeracy/Literacy Component:	10 x Literacy, 5 x Numeracy
Course Description: What influences the everyday choices we make about how we use our time, skills and money? Commerce explores these choices and the impact our choices have on ourselves and others.	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS92028	Demonstrate understanding of an organisation's financial decision-making	Internal	Numeracy	5
AS92029	Demonstrate understanding of price determination for an organisation	Internal	0	5
AS92030	Demonstrate understanding of how interdependent financial relationships are affected by an event	External	Literacy	5
AS92031	Demonstrate understanding of how an organisation's financial viability is affected by an event	External	Literacy	5

Community Health & Wellbeing

HEA100

NCEA Level 1

Entry Requirements:	Proven participation and organisation in Year 10 PE
Qualification:	NCEA Level 1
Total number of credits:	20
Internal credits:	10
External credits:	10
Numeracy/Literacy Component:	0
<p>Course Description: Hauora is a holistic idea that involves building kaitiakitanga and whakawhanaungatanga. You will learn how to use these to strengthen hauora and build a sense of self worth. You will discuss manaakitanga, wellbeing, fairness and inclusion to explore wellbeing for yourself, others and the community. If you want to be a social worker, youth worker, nurse or doctor this course is a good choice.</p>	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS92008	Demonstrate understanding of wellbeing through the application of a model of health	Internal	0	5
AS92009	Demonstrate understanding of a decision making process in a health related situation	Internal	0	5
AS92011	Demonstrate understanding of strategies that enhance hauora	External	0	5
AS92010	Demonstrate understanding of personal, interpersonal and societal factors that influence hauora	External	0	5

Design Technology

DT100

NCEA Level 1

Entry Requirements:	Satisfactory completion of a Year 10 Technology or Design and Visual Communication is preferable
Qualification:	NCEA Level 1
Total number of credits:	19
Internal credits:	19
External credits:	0
Numeracy/Literacy Component:	0
Course Description: This course builds on from the junior programme and is designed for unit standards that will enable students to continue to improve their understanding of practical skills and associated knowledge. Opportunities for using common hand tools, as well as to introduce the use of essential power tools in a safe workshop environment are made available.	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
US24352	Demonstrate knowledge of and apply safe working practices in the construction of a BCATS project	Internal	0	2
US12932	Construct timber garden furniture and items of basic construction equipment (Level 2)	Internal	0	8
US25920	Use joints for a BCATS project	Internal	0	3
US12927	Identify, select, maintain and use hand tools for BCATS projects (Level 2)	Internal	0	6

Digital Technology

DGT100

NCEA Level 1

Entry Requirements:	Year 9/10 Digital Technology
Qualification:	NCEA Level 1
Total number of credits:	At least 17 - dependent on student choice
Internal credits:	21
External credits:	0
Numeracy/Literacy Component:	0
Course Description: This course introduces you to the Digital Technology strands of Digital Media and Information. The Design element strand will develop your creative skills when you create a database, spreadsheet, presentation, word processing, web page and create computer programme Python. You will create charts and graphs in order to use visual information effectively.	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS91880	Develop a digital media outcome concepts of digital media	Internal	0	4
AS91884	Implement basic procedures to produce a specified digital media outcome	Internal	0	6
AS91878	Develop a design for a digital outcome	Internal	0	3
AS91879	Develop a digital outcome to manage data	Internal	0	4
AS91883	Develop a computer programme	Internal	0	4

English

ENG100

NCEA Level 1

Entry Requirements:	Students who have completed Year 10 English
Qualification:	NCEA Level 1
Total number of credits:	20
Internal credits:	10
External credits:	10
Numeracy/Literacy Component:	20
Literacy Requirement:	For a student to acquire Level 1 literacy they must achieve 10 credits in English, Te reo Māori, or approved standards in other subjects
<p>Course Description: English is the study, use, and enjoyment of the English language. In this course we will explore a range of different texts to see how creators have communicated their ideas about the world around us. You will have the opportunity to use what we learn from our studied texts to create your own and share your own ideas and understandings through written, spoken and visual language.</p>	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS91924	Demonstrate understanding of how context shapes verbal language use	Internal	Literacy	5
AS91925	Demonstrate understanding of specific aspects of studied text	Internal	Literacy	5
AS91926	Develop ideas in writing using stylistic and written conventions	External	Literacy	5
AS91927	Demonstrate understanding of significant aspects of unfamiliar texts	External	Literacy	5

English for Academic Purposes

EAP100

NCEA Level 1

Entry Requirements:	You will be selected for this course based on your English vocabulary and writing skills
Qualification:	NCEA Level 1
Total number of credits:	25
Internal credits:	25
External credits:	0
Numeracy/Literacy Component:	5
Course Description: If English is your second language (or if you come from a multilingual background) this course will give you the English language skills you need to develop the fluency and accuracy needed for NCEA. Units of study include listening for understanding, oral communication, literacy skills, reading texts to gain information and formal writing. You will be enrolled for EL (English Language) and literacy unit standards and/or English achievement standards. These assessments will enable you to gain NCEA Level 1 literacy.	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
US3095	Demonstrate an understanding of straightforward instructions in a familiar context	Internal	0	5
US27999	Read and understand a straightforward text on a familiar topic	Internal	0	5
US30995	Write a familiar text on a familiar topic (EL)	Internal	0	5
US31004	Read and understand simple texts in everyday contexts	Internal	0	5
AS91925	Demonstrate understanding of aspects of studied texts	Internal	Literacy	5

Additional standards are available

Exploring Language and Culture

LAC100

NCEA Level 1

Entry Requirements:	Nil
Qualification:	NCEA Level 1
Total number of credits:	13
Internal credits:	13
External credits:	0
Numeracy/Literacy Component:	0

Course Description: NCEA assessments available in learning languages, performing arts, pacific studies and other options – to be confirmed based on student interest and courses. Would you like to learn a new language or become more confident using a language you speak or hear at home and in the community?

In this course you will:

- learn how to introduce yourself and talk about things that are important to you (new language) or develop your speaking, listening, reading and writing skills in a language that you already know
- explore culture and language through an inquiry about something that interests you
- compare different languages
- learn more about how to develop language learning skills

We will learn together through games, songs, dance, language classes with teachers from school and the community and Education Perfect. At the end of the course, we will celebrate with food representative of the languages and cultures we have been studying and a concert and presentation of learnings.

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
US26538	Communicate understanding of an aspect of Pacific culture through a planned presentation with direction (Pacific Studies)	Internal	0	3
AS92037	Communicate in Lea Faka Tonga in relation to a cultural context (Lea Faka-Tonga)	Internal	0	5
AS91936	Compose a dance sequence in response to a brief (dance)	Internal	0	5

Additional standards are available

Fit & Well

FIT

NCEA Level 1

Entry Requirements:	Previous PE experience is a help - enthusiasm is the key to success
Qualification:	NCEA Level 1 & 2
Total number of credits:	17
Internal credits:	17
External credits:	0
Numeracy/Literacy Component:	0
Course Description: Do you want to be happy, fit and able to take on life's challenges in a safe and fun environment? You are going to explore finding activities you love that you can do for a lifetime. This course is for people seeking community, connection, support and fun. This course has a focus on NON-competitive physical activity.	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
US505	Manage personal physical fitness with guidance	Internal	0	3
AS90962	Participate actively in a variety of physical activities and explain factors that influence own participation	Internal	0	5
US21794	Demonstrate, instruct, and monitor static stretching	Internal	0	3
AS91335	Examine the implementation and outcome(s) of a physical activity event or opportunity	Internal	0	3
AS91334	Consistently demonstrate social responsibility through applying a social responsibility model in physical activity	Internal	0	3

Gagana Samoa

SA100

NCEA Level 1

Entry Requirements:	A strong interest in learning Samoan; approval required from the teacher in charge of Gagana Samoa for those who did not take Year 9 & 10 courses
Qualification:	NCEA Level 1
Total number of credits:	24
Internal credits:	14
External credits:	10
Numeracy/Literacy Component:	0
Course Description: This course will teach you how to develop communication skills using Samoan language. You will learn to use familiar expressions, interact in simple ways in supported situations. You will also use language and cultural knowledge to exercise a key role in managing self and relating to others, as well as participating and contributing to communities. In this course, you are required to complete three internal achievement standards assessments and two external achievement standards examination papers.	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS90904	Give a spoken presentation in Samoan that communicates a personal response	Internal	0	4
AS90905	Interact using spoken Samoan to communicate personal information, ideas and opinions in different situations	Internal	0	5
AS90907	Write a variety of text types in Samoan on areas of most immediate relevance	Internal	0	5
AS90906	Demonstrate understanding of a variety of spoken Samoan texts on areas of most immediate relevance	External	0	5
AS90903	Demonstrate understanding of a variety of spoken Samoan texts on areas of most immediate relevance	External	0	5

Gagana Tokelau

TOK100

NCEA Level 1

Entry Requirements:	Nil
Qualification:	NCEA Level 1
Total number of credits:	20 x Gagana Tokelau 16 x Pacific Studies
Internal credits:	10 x Gagana Tokelau 16 x Pacific Studies
External credits:	10 x Gagana Tokelau
Numeracy/Literacy Component:	0
<p>Course Description: In this course we will be learning Tokelau language, learning more about Tokelau history, culture, and society and connecting with Tokelau communities in Aotearoa and in Tokelau. This course is designed for all learners of Gagana Tokelau, whether you are a beginner or speak Gagana Tokelau. It will be taught by a team of teachers from the community with support from the PC Languages Faculty.</p>	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
TBC	Titles to be confirmed (for Tokelauan language)	Internal	0	10
US17168	Draw a conclusion after an investigation into an aspect of Pacific society with direction	Internal	0	5
US17163	Draw a conclusion after an investigation into an aspect of Pacific indigenous knowledge with direction	Internal	0	5
US17165	Draw a conclusion after an investigation into an aspect of Pacific change and development with direction	Internal	0	3
US26538	Communicate understanding of an aspect of Pacific culture through a planned presentation with direction	Internal	0	3
TBC	Titles to be confirmed (for Tokelauan language)	External	0	10

Geography

GE100

NCEA Level 1

Entry Requirements:	Nil
Qualification:	NCEA Level 1
Total number of credits:	20
Internal credits:	10
External credits:	10
Numeracy/Literacy Component:	15 x Literacy
<p>Course Description: Geography is about how the natural environment and the cultural environment (people and their actions) affect each other. The main ideas of Geography include "what is where?," "why is it there?" and "why does it matter?"</p> <p>This year we will be looking at some of the biggest global Issues that the world is facing including climate change and extreme natural events such as earthquakes. You will gain skills that will be useful in many different areas such as mapping skills, interpretation of different sources of information (such as graphs and diagrams) and understanding why people hold different perspectives on global issues.</p>	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS91932	Demonstrate understanding of the spatial distribution of phenomena and its impacts within te taiao	Internal	Literacy	5
AS91933	Explore te taiao using data	Internal	0	5
AS91934	Demonstrate understanding of how natural processes operate within te taiao	External	Literacy	5
AS91935	Demonstrate understanding of geographic decision-making in Aotearoa New Zealand or the Pacific	External	Literacy	5

Hauora

HAU100

NCEA Level 1

Entry Requirements:	Nil
Qualification:	NCEA Level 3
Total number of credits:	15
Internal credits:	15
External credits:	0
Numeracy/Literacy Component:	0
<p>Course Description: The Hauora kaupapa (programme) teaches simple Hauora (wellbeing) practices that are grounded in te ao Māori (a Māori worldview) and scientifically linked to improve educational and life outcomes. Through exploration of uara Māori (Māori values) you will learn to live well, learn well and lead well. You will learn daily well-being tools to re-engage in school and stay calm in times of anxiety. Three sessions will be held at a local preschool, where you will gain powerful leadership experience teaching preschoolers the well-being tools you've learned. There are 15 level 3 NCEA credits available in this course.</p>	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
US32181	Demonstrate knowledge and expressions of whanaungatanga	Internal	0	5
AS32182	Demonstrate knowledge and expressions of pūkengatanga	Internal	0	5
US32185	Demonstrate knowledge and expressions of manaakitanga	Internal	0	5

History

HI100

NCEA Level 1

Entry Requirements:	Nil
Qualification:	NCEA Level 1
Total number of credits:	20
Internal credits:	10
External credits:	0
Numeracy/Literacy Component:	20 x Literacy
Course Description: History is about the past with a focus on people, places and events. This course looks at significant historical events and how they have shaped the world we live in today. Level 1 History will have a focus on protest and how New Zealanders have taken a stand against international and national injustice. This course will suit you if you have a strong interest in the world around you and a determination to develop your writing skills.	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS92024	Engage with a variety of primary sources in a historical context	Internal	Literacy	5
AS92025	Demonstrate understanding of the significance of a historical context	Internal	Literacy	5
AS92026	Demonstrate understanding of historical concepts in contexts of significance to Aotearoa New Zealand	External	Literacy	5
AS92027	Demonstrate understanding of perspectives on a historical context	External	Literacy	5

Hospitality

HP100

NCEA Level 1

Entry Requirements:	Nil
Qualification:	NCEA Level 1
Total number of credits:	20
Internal credits:	20
External credits:	0
Numeracy/Literacy Component:	0
Course Description: This subject is a mix of theory and practical work. It is designed to prepare students to work in a commercial kitchen environment with a focus on skill development and associated culinary terminology and knowledge. The course offers unit standards only with no external examinations.	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
US21059	Demonstrate knowledge of knife care, use, storage and carrying for the hospitality industry	Internal	0	2
US15901	Prepare and present fruit and vegetables in the hospitality industry	Internal	0	3
US19770	Prepare and present egg and cheese dishes in the hospitality industry	Internal	0	3
US15921	Prepare and cook a cake, a sponge and a batch of scones in the hospitality industry	Internal	0	3
US15919	Prepare and present hot finger food in the hospitality industry	Internal	0	2
US15920	Prepare and present sauce and soup in the hospitality industry	Internal	0	2
US15892	Demonstrate knowledge of terminology used for food and recipes in commercial cookers (optional unit standard if time allows)	Internal	0	5

Māori – Performing Arts

MPA100

NCEA Level 1

Entry Requirements:	Nil
Qualification:	NCEA Level 1
Total number of credits:	20
Internal credits:	12
External credits:	8
Numeracy/Literacy Component:	0
<p>Course Description: This course, grounded in the traditional tikanga and mātauranga of Toi Whakaari Māori (Māori Performing Arts), offers students of all experience levels, the opportunity to develop and extend their performing skills. Students will learn the essential skills needed to perform a wide range of Māori Performing Art disciplines. Multiple opportunities to learn and perform together will be offered. This is a largely practical course, with some written and research components also. Students will demonstrate knowledge of Māori performing arts, performing components and costume ensemble. Students will demonstrate knowledge of the origins of Māori performing arts and the people associated with Māori performing arts.</p>	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS91976	Demonstrate understanding of key features of Te Ao Haka	Internal	0	6
AS91977	Perform an item from a Te Ao Haka discipline	Internal	0	6
AS91978	Demonstrate understanding of categories within Te Ao Haka	External	0	4
AS91979	Demonstrate understanding of elements within a Te Ao Haka performance	External	0	4

Mathematics

MT100

NCEA Level 1

Entry Requirements:	Nil
Qualification:	NCEA Level 1
Total number of credits:	25
Internal credits:	10
External credits:	15
Numeracy/Literacy Component:	25 x Numeracy
Course Description: All students must take Mathematics for Level 1 NCEA. The course includes numbers, measurement, statistics, and algebra.	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS91944	Explore data using a statistical enquiry process	Internal	Numeracy	5
AS91945	Use mathematical methods to explore problems that relate to life in Aotearoa New Zealand or the Pacific	Internal	Numeracy	5
US32406	Apply measurement in solving problems	CAA *	Numeracy	10
AS91947	Demonstrate mathematical reasoning	External	Numeracy	5

* Common Assessment Activity

Music

MU100

NCEA Level 1

Entry Requirements:	Successful completion of either the Year 10 Music or Music Voice Course and/or approval from the teacher in charge of Music
Qualification:	NCEA Level 1
Total number of credits:	20
Internal credits:	10
External credits:	10
Numeracy/Literacy Component:	0
Course Description: This course is for students who wish to develop their practical and academic music skills. In this course, students will develop their aural skills, explore composition, solo and group performance as well as learn about fundamental music knowledge and compare music works.	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS91948	Use music skills in a music style	Internal	0	5
AS91949	Demonstrate music performance skills	Internal	0	5
AS91950	Demonstrate understanding of music in relation to contexts	External	0	5
AS91951	Shape music ideas to create an original composition	External	0	5

Music, Technology & Song Writing

MTS100

NCEA Level 1

Entry Requirements:	Junior Music OR approval by the teacher in charge
Qualification:	NCEA Level 1
Total number of credits:	16
Internal credits:	16
External credits:	0
Numeracy/Literacy Component:	0
<p>Course Description: This course is aimed at giving students the skills to create their own music and record it using digital audio workstations (DAWs) like Soundtrap or Garageband. Students will learn the theory involved with creating and transcribing drum beats and chord progressions. Students will also learn to communicate in music contexts using technical language related to DAWs. There is a strong interest at Porirua College in hip-hop music and this course will give students the skills to create their own.</p>	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
US32300	Demonstrate and apply introductory knowledge of MIDI sequencing	Internal	0	2
US32301	Demonstrate and apply introduction of a music notation application	Internal	0	2
US3503	Participate and communicate in a team or group to complete a routine task	Internal	0	2
AS91948	Use music skills in a music style	Internal	0	5
AS91951	Shape music ideas to create an original composition	Internal	0	5

Music Voice

MV100

NCEA Level 1

Entry Requirements:	Nil
Qualification:	NCEA Level 1
Total number of credits:	17
Internal credits:	17
External credits:	0
Literacy/Numeracy Component:	0
Course Description: Do you enjoy singing with your friends and family? Would you like to develop your knowledge and skills as a singer? This is a practical course in which we will spend a lot of time singing as we explore different styles of music. As part of our course, we will perform in a variety of school and community settings as well as entering The Big Sing Competition. You will also learn technical sound management skills where you learn to set up and run sound and lighting for performances.	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS91949	Demonstrate performance skills	Internal	0	5
US31193	Perform a new Māori music composition	Internal	0	4
US26687	Demonstrate and apply knowledge of sound for an entertainment and event context	Internal	0	4
US26686	Demonstrate and apply knowledge of lighting for an entertainment and event context	Internal	0	4

Pathway Skills

PS100

NCEA Level 1

Entry Requirements:	Nil
Qualification:	NCEA Level 1
Total number of credits:	22
Internal credits:	22
External credits:	0
Numeracy/Literacy Component:	0
<p>Course Description: In this course, through trips and classroom learning, the aim is to further develop your key core competencies to allow you to choose whichever pathway you wish to in the future, such as advancing your education or seeking employment opportunities. The course focuses on doing a CV, examining community services, learning the road code, getting ready for a job interview, looking at budgeting and evaluating your well-being.</p>	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
US526	Describe community agencies and services provide	Internal	0	2
US496	Produce, implement, and reflect on a plan to improve own personal wellbeing	Internal	0	3
US504	Produce a cv (curriculum vitae)	Internal	0	2
US1293	Be interviewed in an informal, one-to-one, face-to-face interview	Internal	0	2
US3501	Listening techniques	Internal	0	2
US3503	Communicate to complete a task	Internal	0	2
US497	Health and safety in the workplace	Internal	0	3
US4249	Employee obligations	Internal	0	3
US24709	Produce a personal budget	Internal	0	3

Performing Arts

PA100

NCEA Level 1

Entry Requirements:	An interest in Dance/Drama/Performing Arts Technology
Qualification:	NCEA Level 1
Total number of credits:	20
Internal credits:	10
External credits:	10
Numeracy/Literacy Component:	0
Course Description: This course focuses on acting performance skills, story telling / playwriting and encourages students to think critically about pieces of live theatre that they have seen. The plays we work on are from a Aotearoa and/or Pasifika context. Students will develop their creativity and performance skills in fun, small group situations. This course prepares students for the Level 2 Performing Arts course.	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS91940	Explore the function of theatre Aotearoa	Internal	0	5
AS91941	Participate in creative strategies to create a drama	Internal	0	5
AS91942	Perform a scripted role for an audience using drama techniques	External	0	5
AS91943	Respond to a drama performance	External	0	5

Physical Education

PE100

NCEA Level 1

Entry Requirements:	Proven participation and organisation in Year 10 PE
Qualification:	NCEA Level 1
Total number of credits:	20
Internal credits:	10
External credits:	10
Numeracy/Literacy Component:	0
Course Description: This course is an opportunity for students to participate in a variety of physical activities including individual and team sports. Students will study the function of the body as it relates to physical activity; interpersonal skills and social responsibility through coaching; strategies to improve physical activity.	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS92016	Apply movement strategies in an applied setting	Internal	0	5
AS92017	Demonstrate understanding of the application of strategies in movement	Internal	0	5
AS90218	Demonstrate understanding of the influence of personal movement experiences on hauora	External	0	5
AS90219	Demonstrate understanding of influences on movement in Aotearoa NZ of the Pacific	External	0	5

Science

SC100

NCEA Level 1

Entry Requirements:	An interest in Science
Qualification:	NCEA Level 1
Total number of credits:	21
Internal credits:	16
External credits:	5
Numeracy/Literacy Component:	5 x Numeracy
<p>Course Description: This course will take you through core aspects of biology, chemistry and physics. There will be both practical and written elements on this course. Some examples of some practical things we study are: chemical reactions, microscopes, microorganisms, moving objects, light and heat. This course is designed to prepare students for study in specialist science courses in Level 2 and 3. If you intend to work in health, engineering, military, police, manufacturing, trades, media, food or science when you leave school, then this course is for you.</p>	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS92021	Demonstrate understanding of chemical reactions in context	Internal	0	6
AS91921	Demonstrate understanding of the use of a range of scientific investigative approaches in a context	Internal	0	5
AS92020	Demonstrate understanding of the relationship between a microorganism and the environment	Internal	0	5
AS92047	Demonstrate understanding of a physical system using energy concepts	External	Numeracy	5

Te Ao Tangata

TAT100

NCEA Level 1

Entry Requirements:	Nil
Qualification:	NCEA Level 1
Total number of credits:	15
Internal credits:	15
External credits:	0
Numeracy/Literacy Component:	0
<p>Course Description: This course is for students who want to know about the important issues facing the world and enjoy research, group work and presenting their ideas and findings in innovative ways.</p> <p>This course will consist of a mixture of Social Studies, History and Geography internal standards. The topics will be largely student led and students will be encouraged to present their work in oral presentations, digital presentations or posters.</p> <p>This course is specifically aimed at students that would prefer (or benefit from) presenting their ideas and knowledge in methods other than writing at length. There will be a large focus on developing literacy skills.</p>	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS92048	Demonstrate understanding of findings of a social studies inquiry	Internal	0	5
AS92024	Engage with a variety of primary sources in a historical context	Internal	0	5
AS91932	Demonstrate understanding of the spatial distribution of a phenomenon and its impacts on place	Internal	0	5

Te Reo Māori

RM100

NCEA Level 1

Entry Requirements:	By negotiation with the Pouako Reo Māori
Qualification:	NCEA Level 1
Total number of credits:	30
Internal credits:	18
External credits:	12
Numeracy/Literacy Component:	30 x Literacy
<p>Course Description: Students will study both written and oral forms of Māori language including reading, listening, and viewing components. It will create awareness of cultural practices. This course will further develop fluency through activities especially designed to encourage communication in Māori language. Having some basic Te reo Māori will help develop their language progress.</p>	

NZQA Code	Title	Internal/ External	Literacy/ Numeracy	Credits
AS91085	Whakarongo kia mōhio ki te reo o tōna ao	Internal	Literacy	6
AS91086	Kōrero kia whakamahi i te reo o tōna ao	Internal	Literacy	6
AS91089	Waihanga tuhi i te reo o tōna ao	Internal	Literacy	6
AS91087	Pānui kia mōhio ki te reo o tōna ao	External	Literacy	6
AS91883	Tuhi i te reo o tōna ao	External	Literacy	6

NOTES ABOUT APPLYING FOR COURSES

WHAT DO I HAVE TO DO?

You are being asked to **plan** what you wish to study at the college from next year until you intend graduating. This means if you are in year 10 this year you will need to plan your courses for the next three years! We know you may change your mind, but it is important you think about your future and don't just drift into it.

It is a good idea to think about and discuss your **career path** with your Learning Coach, Pastoral Leader, Career Guidance staff, Head of Faculties, Teachers and Parents.
If you are unsure about your future direction keep as many paths open as you can.

WHAT CAN I APPLY FOR?

You can apply for entry to any NCEA Level course you meet the entry requirements of, so before applying for a course read the course booklet and note any **pre-requisites** (*these are the conditions you must meet to enter the course*) and **co-requisites** (*these are courses you must take together with the one you are applying for*). If in doubt ask your Learning Coach, Pastoral Leader or the Head of Faculty.

For most courses, you need to have achieved sufficient credits at the next level below (*for example to enter an Applied Science **Level 2** you must have achieved 5 credits in a Science course at **Level 1***).

You are not limited to just courses in your year level. If you are in year 12 or 13 and wish to start studying a new subject from Level 1 you can do this. Or, if you are in year 10 *and have the prerequisites* for a Level 2 course you can apply for entry too.

If in any doubt, please ASK for help!