

# University & Polytech Prerequisites 2026

### Best preparation for university study



### What Year 13 subjects should I take at school?

This is for indicative purposes as a best prep guide only.
Prerequisites may differ. For details of minimum course prerequisites please see the UC website or speak with your UC Future Student Advisor for more details

A good standard of oral and written communication is important for all UC degrees. Te Reo Māori and Te Reo Rangatira are useful for all UC degrees.

VV Strongly recommended

	Year 13 Subjec	ts				
Majors and Disciplines with specific entry requirements	Chemistry	Digital Technologies and Hangarau Matihiko	Mathematics	Music	Physics	Practical Arts Subjects
Astronomy (Bachelor of Science)		<b>/</b> /	(Calculus)		<b>//</b>	
Biochemistry (Bachelor of Science)	<b>/</b> /		✓			
Chemistry (Bachelor of Science)	<b>/</b> /					
Computer Science (Bachelor of Science)		<b>/</b> /	√√ (Calculus)			
Data Science (Bachelor of Data Science)		<b>/</b> /	<b>√</b> √			
<b>Economics</b> (Bachelor of Arts, Bachelor of Commerce and Bachelor of Science)			✓			
<ul> <li>Engineering (Bachelor of Engineering with honours)</li> <li>Chemical and Process</li> <li>Civil</li> <li>Forest</li> <li>Mechanical</li> </ul>	<b>√</b> √	<b>√</b> √	√√ (Calculus)		<b>//</b>	
Engineering (Bachelor of Engineering with honours)     Computer     Electrical and Electronic     Mechatronics     Software		<b>√</b> √	√√ (Calculus)		<b>//</b>	
<b>Finance</b> (Bachelor of Commerce and Bachelor of Science)			√√ (Calculus)			
Music (Bachelor of Music)				<b>//</b>		
Mathematics (Bachelor of Arts and Bachelor of Science)			<b>//</b>			
Physics (Bachelor of Science)			√√ (Calculus)		<b>//</b>	
Fine Arts (Bachelor of Fine Arts)						<b>//</b>
Statistics (Bachelor of Arts and Bachelor of Science)			<b>√</b> √			

A good standard of oral and written communication is important for all UC degrees. Te Reo Māori and Te Reo Rangatira are useful for all UC degrees.

V Strongly recommended

V Recommended

	Year 13 Subje	cts							
Degrees	Business Studies & associated subjects	Design & Technology subjects	English- rich subjects*	Health Education	Mathematics (Includes Calculus or Statistics)	Music	Physical Education	Practical Arts Subjects	Science Subjects
Ako: Bachelor of Teaching and Learning Ako:BTchLn			<b>✓</b>		✓				
Bachelor of Arts BA			<b>√</b>						
Bachelor of Commerce BCom	<b>√</b>				<b>√</b>				
Bachelor of Communication BC			✓						
Bachelor of Criminal Justice BCJ			✓						
Bachelor of Digital Screen with Honours BDigiScreen(Hons)	<b>√</b>	<b>√</b>	<b>√</b>		<b>√</b>	<b>√</b>		<b>√</b>	
Bachelor of Environmental Science with Honours BEnvSci(Hons)					(Statistics)				<b>√</b>
<b>Bachelor of Forestry Science</b> BForSc					✓				<b>√</b>
<b>Bachelor of Health Sciences</b> BHSc			<b>✓</b>	<b>√</b>	✓				<b>√</b>
Bachelor of Laws LLB			✓						
Bachelor of Product Design BProdDesign		<b>√</b>			✓				<b>√</b>
Bachelor of Psychological Science BPsycSc	A passion for preparation	learning about	human psyc	hology and be	haviour or in supp	orting m	ental wellbein	g is the best	
Bachelor of Science BSc					✓				✓
Bachelor of Social and Environmental Sustainability BSEnS			<b>✓</b>						<b>✓</b>
Bachelor of Social Work with Honours BSW(Hons)			<b>✓</b>						
Bachelor of Speech and Language Pathology with Honours BSLP(Hons)			<b>✓</b>		<b>√</b>				<b>√</b>
Bachelor of Sport BSport			<b>√</b>				<b>√</b>		✓
Bachelor of Youth and Community Leadership (BYCL)	No particula	r subjects requi	red						

<sup>\*</sup>English-rich subjects include: Classical Studies, English, Geography, History, History of Art, Media Studies, Religious Studies

Note: See overleaf for Bachelor of Data Science, Bachelor of Engineering with Honours, Bachelor of Environmental Science with Honours, Bachelor of Fine Arts, Bachelor of Music

### **University Entrance**

To be awarded UE, you need:

- NCEA Level 3
- 14 credits at Level 3 in each of three approved subjects
- 10 Literacy credits at Level 2 or above, made up of:
  - 5 credits in reading
  - 5 credits in writing.
- 10 Numeracy credits at Level 1 or above, made up of:
  - co-requisite Level 1 Numeracy unit standard 32406 or Te Pāngarau unit standard 32412, or
  - · certain achievement standards.

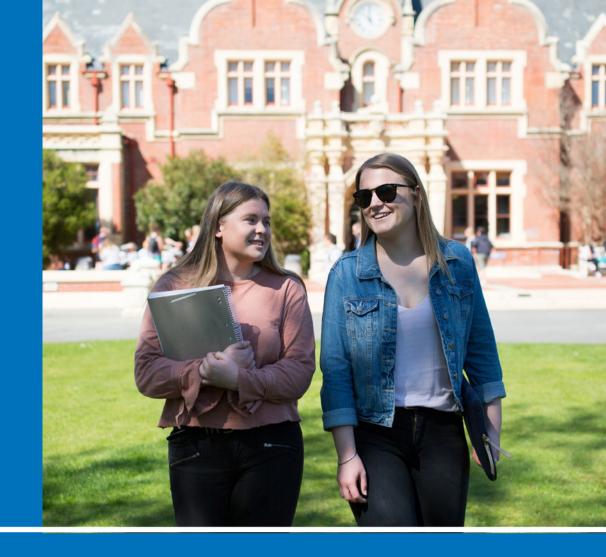
- To qualify via CIE (gained in New Zealand) you will need:
- A minimum of 120 points at A or AS level across your top three approved subjects achieved over the last two years of study.
- D grade or above in each of at least three of those subjects
- UE CIE Literacy requirements (E grade or above in AS Level English Language, Literature in English or Language and Literature in English)
- UE CIE Numeracy requirements (D grade or above in IGCSE or GCSE mathematics, or E grade or above in AS Level mathematics

**To qualify via IB** you will need the IB Diploma with a minimum of 24 points

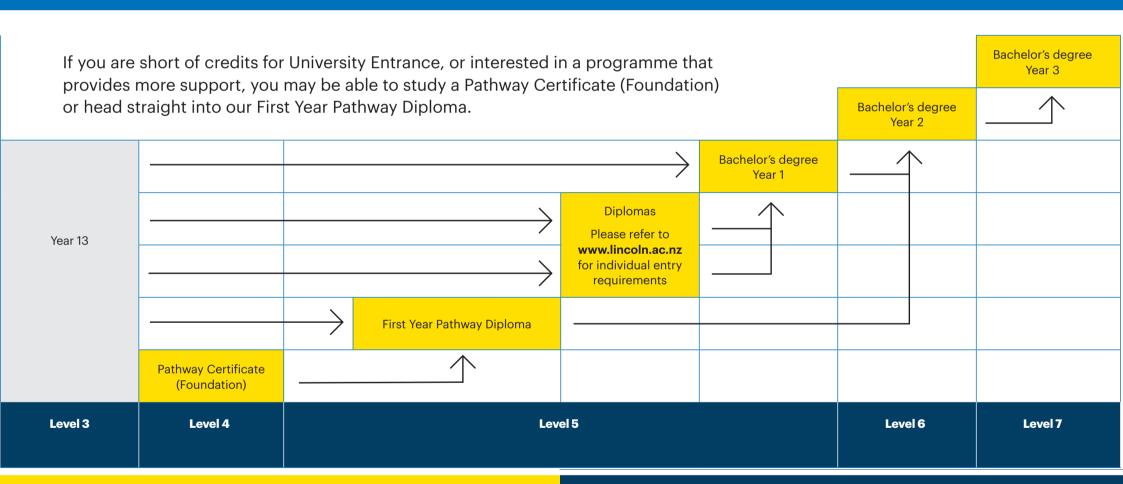
### Don't meet the requirements for a specific UC Degree?

Speak with your UC Future Student Advisor about the pathways available for you. futurestudents@canterbury.ac.nz Freephone: 0800 VARSITY canterbury.ac.nz/future-students

## Best preparation for study at Lincoln University



### It starts with a plan



To gain entry into a degree at Lincoln University, you are required to have obtained University Entrance.



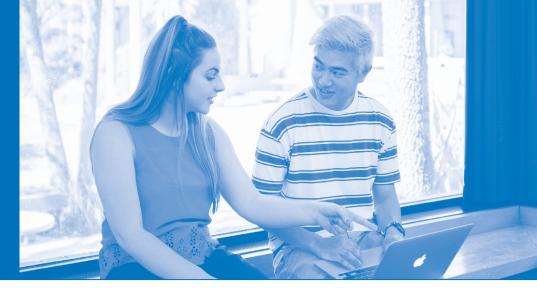
No prerequisite subjects are required, however our best preparation table outlines the recommended subjects you should consider studying at NCEA Levels 1 to 3. It may also give you some idea of the areas you can study in if you have an interest in a particular subject.



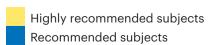
### Find out more

Student Liaison Team 0800 10 60 10 grow@lincoln.ac.nz www.lincoln.ac.nz

### Best preparation for study at Lincoln University



	Accounting	Agriculture/ Horticulture	Biology	Business/ Commerce	Chemistry	Digital Technologies	Economics	English	Geography/ Social Studies	Design and Visual Communication	History/ Classics	Maths/ Statistics	Physical Education	Tourism	Māori Studies
Bachelor of Agribusiness and Food Marketing															
Bachelor of Agriculture/ Agricultural Science															
Bachelor of Commerce (BCom)						See major	s for Bachelor o	f Commerce (B0	Com) below						
BCom - Accounting and Finance															
BCom - Entrepreneurship and Innovation															
BCom - Food and Resource Economics															
BCom - Global Business															
BCom - Hotel and Tourism Management															
BCom - Marketing															
BCom – Supply Chain Management															
Bachelor of Commerce (Agriculture and Professional Accounting)															
Bachelor of Commerce (Agriculture)															
Bachelor of Commerce (Horticulture)															
Bachelor of Commerce (Sustainability)															
Bachelor of Environmental Management/ Environmental Policy and Planning (Hons)															
Bachelor of Land and Property Management															
Bachelor of Landscape Architecture															
Bachelor of Science (BSc)						See ma	ijors for Bachelo	r of Science (BS	6c) below						
BSc - Animal Science															
BSc - Brewing and Fermentation															
BSc - Conservation and Ecology															
BSc - Environmental Science															
BSc – Food Innovation															
BSc - Plant and Horticultural Science															
Bachelor of Sport and Recreation Management															
Bachelor of Sustainable Tourism															
Bachelor of Viticulture and Oenology															
Diploma in Agriculture/ Farm Management															
Diploma in Horticultural Business															
Diploma in Horticulture/Horticultural Management															





### Required and recommended background subjects (JULY 2025)



Each year we field many questions from students, teachers and parents regarding prerequisites for first-year courses. Students are keen to know which Year 13 subjects they should take in order to best prepare them for success in their chosen university programme.

Below is a list of programmes offered by the University of Otago, and recommended school subjects. Most of these are not compulsory but are useful for best preparation.

### The key

The Language-rich\* category includes reading, research and written communication-based subjects such as English, History, Classics and History of Art, etc.

- (+) Background learning useful
- (++) Background learning recommended

If you have questions about course requirements, please contact the Liaison Office: liaison@otago.ac.nz

### **Arts/Humanities**

It is possible to begin all Arts/Humanities (BA) majors (Anthropology to Tourism, Languages and Cultures) without a background in those subjects – even languages. Students who enjoy subjects at school such as English, History, Classics, Media Studies and Drama are encouraged to consider the full range of Arts majors as options for study. Music Performance students should have a background in music and are required to audition.

Specialist degrees	Language-rich*	Other useful supporting subjects
Law (LLB)	++	Debating, English, History, Social Sciences, Te Reo Māori
Social Work (BSW)	++	Social Sciences
Theology (BTheol)	++	Social Sciences, Religious Education
Music (MusB)	++	Music
Performing Arts (BPA)	++	Drama, Music, Dance
Teaching (Secondary)	++	Focus on teaching areas
Teaching (Primary/Early Childhood Education)	++	English, Mathematics, Sciences

### **Commerce/Business**

	Statistics	Calculus	Language-rich*	Other useful supporting subjects
Accounting	+		+	Accounting, Business Studies
Business Analytics	++		+	Economics, Business Studies
Economics	+		+	Economics, Business Studies
Entrepreneurship			+	Business Studies
Finance	+	+	+	Accounting, Economics, Business Studies
Human Resource Management	+		+	Business Studies
International Business	+		+	Economics, second language, Business Studies
Management	+		+	Business Studies
Marketing	+		+	Business Studies
Philosophy, Politics and Economics (PPE)	+		+	Economics
Tourism	+		+	Geography, Tourism, Business Studies

### **Engineering - required subjects for engineering**

	Statistics	Calculus	Language-rich*	Other useful supporting subjects
BE(Hons) Software Engineering		14 credits L3		Digi Tech, Physics

### **Health Sciences – required background subjects to Year 13**

	Chemistry	Biology	Physics	Statistics	Calculus	Language-rich*
Oral Health		14 credits L3				++
Dental Technology	14 credits in: 2x Leve	ıl 3 NCEA approved subje	ects from Science, Math	s or Technology; Physics s	trongly recommended	***************************************
Radiation Therapy	14 Level 3 credits in: Physics or Biology a	nd Maths, Statistics or C	Calculus			

### **Health Sciences – recommended background subjects to Year 13**

	Chemistry	Biology	Physics	Statistics	Calculus	Language -rich*	Other useful supporting subjects
Health Sciences First Year	++		++		++	++	PE, Statistics, Biology, English
Biomedical Sciences	++	+		+		+	PE
Bachelor of Health Sciences (all majors)		++		++		++	Social Sciences, Chemistry, Health, PE
Pharmaceutical Science	++	+	++		++	+	PE

### **Sciences**

	Chemistry	Biology	Physics	Statistics	Calculus	Language -rich*	Other useful supporting subjects
Agricultural Innovation	++	++		+	+		Geography, Sciences, Digi Tech, Agriculture
Anatomy	++	++		+			
Aquaculture and Fisheries	+	++		++			Geography, Sciences
Biochemistry	++	++		+ 0	or +	+	
Botany		++		+			Chemistry, Sciences
Chemistry	++						
Computer Science				+	+	+	Digi Tech
Data Science				++	+		Digi Tech
cology		++		++			Geography, Sciences
conomics				++	++	+	Economics
Environmental Management		+		++	++		Geography, Sciences
Exercise and Sport Science		++		++	+		PE, Sciences, Maths
Food Science	+	+		+	+ or		Business, Food Tech, Home Ec, Sciences
Forensic Analytical Science	++	++		++	+		Physics
Genetics	++	++	· · · · · ·	++ (	or :		
Geographic Information Systems				+	++		Digi Tech, Geography
Geography				++			Geography, Sciences
Geology		+		++	++		Geography, Chemistry, Physics
Human Nutrition	++	++		+		+	Food Tech, Home Ec
and Planning and Development				c	++ or		Geography, Digi Tech
Marine Science		++		++	++		Chemistry, Geography, Physics
Mathematics				++	++		Digi Tech
<b>N</b> icrobiology	++	++		+			
Neuroscience	++	++	+	+ 0	or		
Pharmacology	++	++		+			
Physical Education, Activity and Health		++		+		+	PE, Sciences, Social Sciences
Physics			++		++		
Physiology	++	++		+			Physics
Plant Biotechnology	++	++		+			
Psychology		++		++		+	
Sport Development and Management		++				+	PE, Business, Social Sciences
Sport and Exercise Nutrition	++	++		+			PE, Food Tech, Home Ec
Statistics				++	++	+	
Sustainable Energy	•		++	<b></b>	++		Geography
Surveying (BSurv)					++	+	Geography, Digi Tech
Surveying Measurement					++	+	Geography, Digi Tech
Zoology		++		++			J 1 1. U

### What subjects should I study at school?

It can be hard to choose which subjects to study at school but it helps if you think about what job you might want – then you're prepared for any further study. This guide shows helpful subjects to prepare you for our study areas. If you're unsure about your subject choice, always check with your teachers and career advisors or contact one of our friendly Liaison Advisors (see page 107).

PROGRAMME AREA	HELPFUL SUBJECTS
Α	
Accounting	Accounting, Economics, Computing/Digital Technologies, English, Statistics, Business Studies, Mathematics
Architecture	Design, Graphics/Design and Visual Communication, Construction and Mechanical Technologies, Digital Technologies, English, Mathematics, Media Studies, Painting, Photography, Physics, Printmaking, Science, Technology
Art	Art, History of Art, Photography, Painting, Printmaking, Media Studies, Design, Metal Work, Woodwork, Computing/Digital Technologies, Graphics/Design and Visual Communication, Sculpture, Textiles
Automotive Engineering	Mathematics, English, Construction and Mechanical Technologies, Science, Technology, Graphics/ Design and Visual Communication
Avalanche and Snowsport Instruction <sup>^</sup>	Physical Education, Science, Health, Geography, Social Studies, English
В	
Beauty Therapy	Biology, Chemistry, English, Physical Education, Health, Science
Beekeeping/Apiculture	Agriculture and Horticulture, Science, Biology, English, Mathematics
Bike Mechanics <sup>^</sup>	Mathematics, Physics, English, Physical Education
Brewing <sup>^</sup>	Chemistry, Mathematics
Business/Applied Management	Economics, Tourism, Media Studies, Computing/Digital Technologies, Accounting, Social Studies, English, Business Studies
С	
Carpentry	Mathematics, English, Construction and Mechanical Technologies, Technology
Community Services	Te Reo Māori, Social Studies, Health, History, English
Construction Management/ Quantity Surveying	Mathematics, English, Physics, Science, Digital Technologies, Economics, Accounting, Statistics, Construction and Mechanical Technologies, Technology
Cookery	Any subject is great, especially those that show you have a proactive attitude and can work in a team.
Culinary Arts	English-rich subjects*, Mathematics, Food-related subjects, Graphics/Design and Visual Communication, Technology, Visual Art/Photography
D	
Design (Communication, Fashion and Product)	Design, Art, Graphics/Design and Visual Communication, Photography, Painting, Printmaking, Media Studies, Technology, Computing/Digital Technologies, History of Art, Sculpture, Textiles
Digital Media and Photography	Photography, Computing/Digital Technologies, Art, Graphics/Design and Visual Communication, Media Studies, Drama, Creative Writing
Е	
Early Childhood Education	Biology, Te Re Māori, English, Health
Electrical Trades	Mathematics, English, Construction and Mechanical Technologies, Science, Technology, Graphics/ Design and Visual Communication
Engineering Technology (Civil, Mechanical, Electrical)	Mathematics, Calculus, Algebra, Physics, Chemistry, Construction and Mechanical Technologies, Graphics/Design and Visual Communication, Digital Technologies, English, Science, Technology New Zealand Diploma in Engineering essential subject: Mathematics (Level 2)  Bachelor of Engineering Technology essential subject: Calculus and Physics (Level 3)
F	
Farming <sup>^</sup>	Agriculture and Horticulture, Science, Economics, Mathematics

н	
Hairdressing	English, Health, Science, Mathematics, Art
<u> </u>	
Horticulture	Agriculture and Horticulture, Science, Biology, English, Mathematics
Hospitality – Food and Beverage Service	Any subject is great, especially those that show you have a proactive attitude and can work in a team.
Hospitality Management	English-rich subjects*, Mathematics, Food-related subjects, Business Studies
1	
Information Technology	Graphics/Design and Visual Communication, Computing/Digital Technologies, Physics, Statistics, Science, Mathematics, Calculus
М	
Massage Therapy	Biology, Chemistry, Physical Education, Social Studies, Health, Te Reo Māori, English
Mechanical Trades	Mathematics, English, Construction and Mechanical Technologies, Science, Technology, Graphics/ Design and Visual Communication
Midwifery	Biology, Chemistry, English, Statistics, Health, Te Reo Māori, Social Studies, History, Geography Bachelor of Midwifery essential subjects: Biology/Chemistry and English/English-rich subject (Level 3)
N	
Nursing	Biology, Chemistry, English, Physical Education, Health, Te Reo Māori, Geography, History, Classics, History of Art, Media Studies, Religious Studies Bachelor of Nursing essential subjects: Biology/Chemistry and English/English-rich subject (Level 3)
0	
Occupational Therapy	Biology, Physical Education, Social Studies, Health, Te Reo Māori, Statistics, English
Outdoor Education <sup>^</sup>	Physical Education, Science, Health, Geography, Social Studies, English
P	
Plumbing	Mathematics, English, Construction and Mechanical Technologies, Science, Technology, Graphics/ Design and Visual Communication
S	
Sport	Physical Education, Science, Health, Biology, Chemistry, Mathematics, Geography, Statistics, Social Studies, English
Sports Turf Management <sup>^</sup> (Groundskeeping)	Science, Agriculture and Horticulture, Engineering, Mathematics, English, Computing, Mechanics (Youth Guarantee or Trades Academy), Gateway, Unit 1153 Sports Turf Machinery and Equipment (Level 3)
Stonemasonry <sup>^</sup>	Mathematics, English, Construction and Mechanical Technologies, Technology
Т	
Tourism	Tourism, Geography, Media Studies, Languages, English, Social Studies
Tree Surgery/Arboriculture	Agriculture and Horticulture, Science, Biology, English, Mathematics
Tree Surgery/Arboriculture  V	Agriculture and Horticulture, Science, Biology, English, Mathematics

**Important note:** For full entry criteria, including the required number of NCEA credits for each qualification, please check each programme information sheet on our website. Visit **op.ac.nz** 

### Approved subjects for degree entrance

A: Accounting, Agriculture and Horticulture

**B:** Biology, Business Studies

**C:** Calculus, Chemistry, Chinese, Classical Studies, Construction and Mechanical Technologies, Cook Islands Māori

**D:** Dance, Design, Design and Visual Communication, Digital Technologies, Drama

**E:** Earth and Space Science, Economics, Education for Sustainability, English

F: French

G: Geography, German

**H:** Health Education, History, History of Art, Home Economics

**I:** Indonesian

**J:** Japanese

**K:** Korean

L: Latin

M: Mathematics, Media Studies, Music Studies

**P:** Painting, Photography, Physical Education, Physics, Printmaking, Processing Technologies

**R:** Religious Studies

S: Samoan, Science, Sculpture, Spanish, Social Studies, Statistics

T: Technology, Te Reo Māori, Te Reo Rangatira, Tongan

<sup>\*</sup>Only offered in Central Otago. \*English-rich subjects include: Classical Studies, English, Geography, History, History of Art, Media Studies

### PLANNING AHEAD GUIDE



### **CHOOSING YOUR SCHOOL SUBJECTS**

Most subjects at Te Herenga Waka – Victoria University of Wellington do not require you to have studied certain subjects at school: they are open to anyone who has achieved University Entrance.

Carefully selecting your school subjects can help you to make a confident start to your university studies. This guide will help you to select your school subjects by advising you on recommended and required school subjects for different areas of study.

**RECOMMENDED** school subjects – these are school subjects that will help you to prepare for your studies, but they are not required for entry into the degree.

**REQUIRED** school subjects – these are school subjects you will need to study (usually at Y13) in order to gain entry to your chosen programme. If you haven't studied these subjects, there may be other ways to gain entry. Talk to our Future Student Team to find out more.

Future Student Team 0800 04 04 04 future-students@vuw.ac.nz

### AREAS OF STUDY WITH **RECOMMENDED** SCHOOL SUBJECTS

### **ARCHITECTURE, BUILDING SCIENCE AND CONSTRUCTION\***

A broad selection of school subjects is recommended. This might include: Biology, Design, Design and Visual Communication, Digital Technologies, English, History, Mathematics, Physics, or Practical Arts.

No portfolio is required.

### **BUSINESS**

Business Studies and Digital Technology are recommended. Essay-based subjects such as English and History will be helpful.

Mathematics and Statistics can be helpful for students interested in Actuarial Science, Economics or Finance.

### COMMUNICATION

There are no required or recommended subjects for this area of study

Choose school subjects that you enjoy!

### **DESIGN INNOVATION**

Recommended school subjects include Art, Design, Digital Media, English, Graphics, Media Studies, and Technology.

We welcome all knowledge and curiosity.

### **EDUCATION**

For early childhood education, a balance of Sciences, Mathematics, Te Reo Māori, essay-based subjects are recommended. Creative subjects such as Design, Music Studies, and Visual Arts are also helpful.

For primary and secondary teaching, you will first need to gain an undergraduate degree. Go to wgtn.ac.nz/education to learn more

### **ENVIRONMENT AND SOCIETY**

A broad selection of school subjects is recommended, including **Sciences**, **Humanities**, and **Mathematics**.

### **GLOBAL STUDIES**

Any combination of school subjects will be useful

Choose school subjects you enjoy!

### HEALTH

Recommended subjects include Biology, English, Health, Home Economics, Physical Education.

### **HUMANITIES AND SOCIAL SCIENCES**

It can be helpful (though not required) to have studied your chosen university subject at school.

For example, students wanting to study History at univeristy might benefit from studying History at school.

### LAW

Study school subjects that you enjoy, that are essay-based, and that encourage analytical thinking.

These could include Art History, Classics, Economics, English, Geography, History, Mathematics, Media Studies, Music, Physics, Psychology, and languages.

### **POPULAR MUSIC**

Recommended subjects include English, History, Digital Technologies, Design and Visual Communication, Practical Arts, Maths and Sciences.

### **PSYCHOLOGY**

Mathematics and statistics will be helpful with your studies . Any combination of school subjects will be useful.

Choose school subjects you enjoy!

### AREAS OF STUDY WITH REQUIRED SCHOOL SUBJECTS

If you are considering any of the areas of study listed below, we strongly encourage you to make an appointment with our Future Student Team so we can give you personalised advice on selecting the right courses.

### **ENGINEERING**

Level 3 Mathematics is required for all majors.

Physics and Calculus are strongly recommended, especially if you want to study Electrical and Electronic Engineering.

Digital Technologies, Sciences, Statistics, and Technology are also recommended.

Contact future-students@vuw.ac.nz to learn more.

### **MIDWIFERY**

There are very specific entry requirements for the Bachelor of Midwifery.

Level 2 Biology, and Chemistry or Physics.

Level 3 Biology, Chemistry or Physics.

An English-rich subject such as English, History, Art History, Classics, Geography, Economics or Media Studies.

Visit wgtn.ac.nz/bmid to learn more.

Contact future-students@vuw.ac.nz to learn more.

### **MUSIC**

A high standard (equivalent to Grade 8) in your instrument.

Prior knowledge of Music theory.

Classical Performance and Jazz Performance require auditions for entry.

Visit wgtn.ac.nz/nzsm to learn more.

### **SCIENCE AND BIOMEDICAL SCIENCE**

Some Science majors have no required subjects, but it is useful to study at least one Science subject and Mathematics to Level 3.

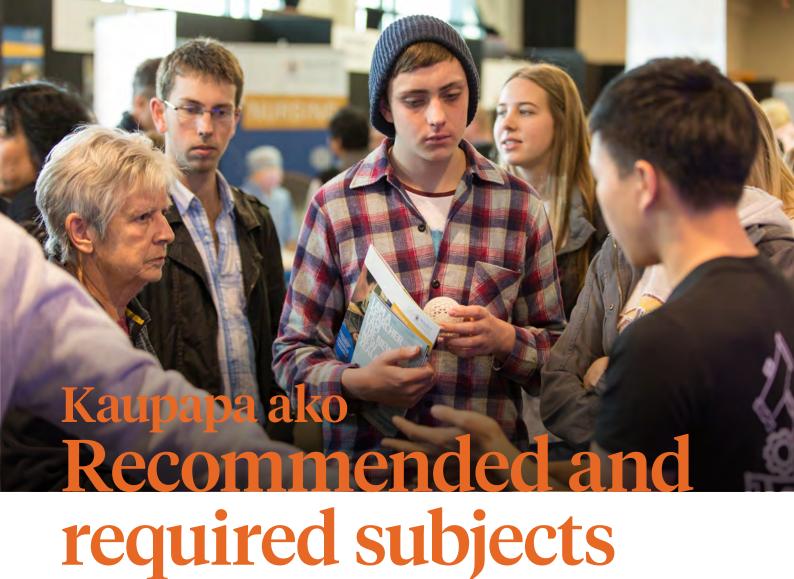
Some Science majors require students to have studied Mathematics, Calculus, Physics or Chemistry at Level 3.

English-rich subjects such as English and History can be useful.

Contact our Future Student Team to check the requirements for your chosen major.

Alternative pathways to entry might be available if you think you don't meet the prerequisites. If you have any questions or concerns, contact our Future Student Team for personalised guidance on selecting your subjects.

Future Student Team 0800 04 04 04 future-students@vuw.ac.nz



### **ALL STUDENTS MUST HAVE A UNIVERSITY ENTRANCE** QUALIFICATION

### **IN ADDITION TO THIS**

- Some degrees have 'required' subjects at year 13 level which are necessary to be eligible to enrol.
- Other degrees have 'recommended' subjects which are not essential but which will help students prepare for studying the subject at university.
- Some also have selected entry criteria. International students must meet the same criteria along with achieving 6.0 IELTS, with no band lower than 5.5, if they are from a non-English speaking background.

### **Arts**

### **Bachelor of Arts**

No specific subject requirements

### **Bachelor of Resource and Environmental Planning**

No specific subject requirements

Useful

Design **Business** History

Geography

Māori Studies

Science

### **Aviation**

### **Bachelor of Aviation**

### A language rich subject is required with either:

,	the state of the s
NCEA	14 credits in Level 3
CIE	C grade at A or AS level
IB	5 points in standard level English
Physics	Strongly
Calculus	recommended
Statistic	Recommended

### Selected entry requirements

ADAPT test, interview, pilot aptitude assessments, plus additional requirements

### English as a second language

Achieve an IELTS score of 6.5 - no band lower than 6.0

### **Bachelor of Aviation Management**

Statistics	Recommended
Accounting Economics Business Studies	Useful

A language-rich subject to develop critical thinking and formal writing skills:

English	Useful
Media Studies	
History	

### **Business**

### **Bachelor of Accountancy**

No specific subject requirements

### **Bachelor of Business**

Accountancy	Useful	
Economics		
English		

### **Communication**

### **Bachelor of Communication**

No specific subject requirements

### **Creative Arts**

### **Bachelor of Commercial Music**

### Practice major

A pre-enrolment audition is required

### **Technology and Industry majors**

Pre-enrolment interview will be offered

### **Bachelor of Screen Arts with Honours**

No specific subject requirements

Basic understanding Recommended of digital media

### Bachelor of Design with Honours Bachelor of Fine Arts with Honours Bachelor of Māori Visual Arts

### Selected entry requirements

### NCEA automatic entry requires

Approved art, Endorsed with design or technology subject Excellence in NCEA Level 2

**Note:** This is subject to achieving University Entrance with 14 credits in an approved art, design or technology

### CIE automatic entry requires

Approved art, AS grade A or B design or technology subject

**Note:** Entry would be confirmed once the student has achieved university entrance.

### Submit a portfolio of work

Students who do not qualify under the automatic entry criteria will need to submit a portfolio of work.

### Informal interview

An informal interview are asked of applicants in Fine Arts and Māori Visual Arts.

### Education

### Te Aho Tatairangi: Bachelor of Teaching and Learning Kura Kaupapa Māori

### Selected entry requirements

Fluency in Te Reo Māori, referees, criminal record and safety checks, interview.

### Health

### **Bachelor of Health Science**

See massey.ac.nz/health for details.

### **Bachelor of Nursing**

### Selected entry requirements

Referees, a CV, and a criminal record check.

### English as a second language

Achieve achieve an IELTS score of 6.5 on every band.

### **Bachelor of Social Work**

### Selected entry requirements

CV, Criminal record check, referees, written statement

### AND

Must meet the requirements set down by the Social Worker Registration Act 2003 in terms of being a fit and proper person to practise social work

### English as a second language

Achieve an IELTS score of 6.5 on every band. **OR** 

TOEFL internet-based test score of 85 or higher

### Interview

Entry interview may be required.

### Bachelor of Speech and Language Therapy with Honours

NCEA, Level 3 or higher	
English	14 credits
Biology Chemistry Physics Calculus Statistics	16 credits or more in one of the following subjects
CIE	
Biology Chemistry Physics Calculus Statistics	B grade at A level in any one of the following subjects
PLUS	
English	C grade at A Level
IB	
Biology Chemistry Physics Calculus Statistics	5 points at higher level in one of the following subjects
An IB score of 28	
PLUS	
English	3 points at higher level
OR	
English	5 points at standard level
These requirements quarantee ent	ry. Students who don't

These requirements guarantee entry. Students who don't meet these will still be considered on a case by case basis.

### **Bachelor of Sport and Exercise**

No specific subject requirements

### **Exercise Prescription and Physical Education majors**

Physical Education	Useful
Biology	
Statistic	Recommended

### **Bachelor of Sport Management**

No specific subject requirements

### **Sciences**

### **Bachelor of Agribusiness**

Biology	Strongly
Chemistry	recommended
Statistics	
Agriculture	Useful
Economics	
English	
Horticulture	
Geography	

### **Bachelor of Agricultural Science**

Biology Chemistry English	Strongly recommended
Statistics	Recommended

### English is a second language requirements

Achieve an IELTS score of 6.5 – no band lower than 6.0

### **Bachelor of Animal Science**

Biology	Strongly
Chemistry	recommended
English	
Statistics	Recommended

### **Bachelor of Construction**

Calculus	Recommended
Statistics	
Physics	Useful
Economics	
Graphics	

<sup>\*</sup> Chemical and Bioprocess Engineering major only These requirements guarantee entry. Students who don't meet these will still be considered on a case by case basis.

### **Bachelor of Food Technology with Honours**

NCEA, Level 3:	
Mathematics 16 credits	including standards 91577, 91578, 91579
Physics 16 credits	including standards 91523, 91524, 91526
PLUS	
Chemistry 14 credits	including standards 91390, 91391, 91392
CIE	
Mathematics Physics	C grade at A Level in each
PLUS	
Chemistry (Excludes General Paper)	C grade at A Level
IB	
Mathematics Physics	29 points including 5 points at higher level in each
PLUS	
Chemistry	5 points at higher level
TI :	4 C4ddddd4

These requirements guarantee entry. Students who don't meet these will still be considered on a case by case basis.

### **Bachelor of Horticultural Science**

Biology Chemistry English	Strongly recommended
Statistics	Recommended
English is a second lang	uage requirements

Achieve an IELTS score of 6.5 – no band lower than 6.0

### **Bachelor of Information Sciences**

Calculus	Recommended
Statistics	

Bachelor of Science	Biology	Chemistry	Physics	Maths/Statistics	Geography
Chemistry	0	•	0	0	
Computer Science				•	
Earth Science		0	0	0	
Ecology and Conservation		0		0	
Environmental Science	0	0		0	
Exercise and Sport Science	•	0	0	0	
Human Nutrition	•	•		0	
Mathematics					
Microbiology	•	•		0	
Molecular Cell Biology	•			0	
Plant Science	•			0	
Psychology				0	
Statistics				•	
Zoology			•	0	

Strongly RecommendedRecommended

### **Bachelor of Veterinary Science**

Entry into the veterinary pre-selection semester is open to all applicants who meet university entrance standards. In order to give yourself the best chance of success in being selected to the professional phase, applicants have completed the following (or their equivalent) before commencing this phase

Biology Chemistry At least 14 credits	Strongly recommended
Physics and/or Mathematics At least 14 credits in NCEA Level 2	Strongly recommended

### Professional phase assessment

Passing all the pre-requisite courses, completing 40 hours of veterinary work experience, grades, and performance in the other selection assessments

### English is a second language requirements

Achieve an IELTS score of 7.0 in every band for selection into the professional phase.

### **University Entrance**

- NCEA Level 3
- Three subjects at Level 3, made up of:
  - 14 credits in each of three <u>approved subjects</u>
- Literacy 10 credits at Level 2 or above, made up of:
  - 5 credits in reading
  - 5 credits in writing
- Numeracy 10 credits at Level 1 or above, made up of:
  - co-requisite Level 1 numeracy unit standard US32406 or Te Pāngarau unit standard US32412, or
  - achievement standards <u>limited list of numeracy rich standards [XLSX, 12 KB]</u>

### The Process of Applying to Study at a University Involves:

- **1. Setting up your <u>RealMe</u>** account in term 1. This ID is necessary for many of the applications you will do this year, including scholarships, halls of residences as well as tax returns, voting, police vetting, firearms licence, vehicle licence and ownership. You will need a Real Me to apply for a Student Loan.
- **2.** If you are going to apply to stay at a Halls of Residence or taking a gap year before going to Uni or Polytech, go to the <a href="CCRF">CCRF</a> site to request an accommodation reference. All students applying to stay at a Hall of Residence must do this.
- **3. Complete the school CCRF Google Form**, so the necessary information is supplied for the School to write your Common Confidential Reference Form, (CCRF).
- **4. Set up your university or Polytech student portal** online at the university/Polytech that you are going to. You can do this at more than one university if you haven't yet decided. USE YOUR OWN PERSONAL EMAIL ADDRESS. See below: **Each provider uses their own portal. For example: Otago University has <u>eVision</u>, <b>University of Canterbury has <u>myUC</u>**, **Lincoln University has <u>MyLinc</u>**, <u>Otago Polytechnic</u> **has an Application Portal**, <u>Ara</u> **has** Tribal EBS as their student portal and <u>SIT</u>
- **5. Complete your actual Hall application**, via the relevant University/Polytechnic Website, once they open on the **1st August.**
- 6. Apply to StudyLink for a student loan. You may qualify for a student allowance.