



Rotorua Boys' High School

Information from Academic Review Day

Recommended Subjects for Further Study

Introduction

The first part includes the information on certificate achievement and basic University Entrance.

The next part gives recommended and required subject choices for various careers.

The final section details the way Rank Scores are calculated and lists university degrees from NZ Universities, their entrance requirements and the subjects which are recommended. In Year 12 and 13 this could be used to start targeting particular degrees and identify universities of interest. For Year 10 and 11 you could use the information to give a general idea of the best subjects to choose for various pathways. For Year 9 you can start exploring courses and match them with subjects of interest, and begin looking at which subjects you may need to do in Year 11.

Scholarships

View www.generosity.org.nz on any school computer to seek scholarships. All scholarships are also listed on provider websites. The earlier you find scholarships that are a good match for you, the more competitive your application will be as you have to time to write essays, CV's and collate videos etc.

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Polytechnic Courses

This is a list of Bay of Plenty Polytechnic courses but is intended to give a good idea of ideal subjects.

Course	ENTRY	Suggested subjects
Architectural Technology	48 L2 Credits	Math, English Technology, Computing
Surveying	Level 2 /3 – Maths Level 3	English, Graphics, Design, Computing, Physics
Construction Management	Level 2 and 5 unit standards in each of Algebra, and Trigonometry at Level 2	Math, English
Carpentry	Level 2	Math, English
Elementary Building And Construction Skills	Level 1/2	Math, English, Technology
Motor Industry Electrical and Mechanical Engineering L3	Level 2 Class 1 Drivers Licence Needed	Math, English, Engineering, Science, Computing
Motor Industry Electrical and Mechanical Engineering L4 Can lead to a Bachelor in Automotive Technology	Level 2/3 Class 1 Drivers Licence Needed	Math, English, Science, Computing , Physics
Commercial Road Transport L3	Level 1/3 Class 1 Drivers Licence Needed, DL 9 Medical Certificate	Math, English, Physics, Geography, Technology
Commercial Road Transport L2	Class 1 Drivers Licence Needed to get Forklift license	Math, English, Physics, Geography, Technology
Diploma in Business L5	14 L1 Math Credits, 50 L2 Credits with 12Credits in each of three subjects and 8 or more L2 Literacy Credits (4 Reading, 4 writing)	Math, English
NZ Diploma in Business L6	14 L1 Math Credits, 50 L2 Credits with 12Credits in each of three subjects and 8 or more L2 Literacy Credits (4 Reading, 4 writing)	Math, English
Bachelor of Management Studies	UE	Statistics, English, Accounting, Economics
Bachelor of Business Analysis Financial	UE	Statistics, English, Accounting, Economics
Bachelor of Tourism	UE	Statistics, English, Accounting, Economics, Tourism
Bachelor of Social Sciences	UE	Math, English, Science, History
Certificate in Computing	Level 2/3	Math, English, Computing
Applied Computing	Level 2/3 12 Credits in each of L2 English and Math and or completion of L3 Certificate in Computing	Math, English, Computing, Graphics
Art L6	Level 2	Art Portfolio

Course	ENTRY	Suggested subjects
Computer Graphic Design	Level 2	Graphics, Art, Photography, English, Computers
Design (Graphic)	Level 2	Graphics, Art, English, Computers, Maths
Music Production & Performance	Level 2 Audition	English, Music, Maths
Radio Broadcasting	Level 1	English, Maori, Music, Computing
Early Childhood Education	Level 2	English, Math, Art, Music, PE
Bachelor of Teaching (Early Childhood)	UE	English, Math, Science, Music, Art, PE
Diploma in Engineering L6	Level 2 Min 48 Credits L2 in four subjects including 12Credits in Math, 8 literacy Credits 4 reading and 4 writing	English, Maths, Science
Electronic Engineering	Level 2	English, Math, Physics, Computing, Engineering
Welding	Level 1	Math, English
Horticulture	Level 2	English, Math, Science
Veterinary Nursing	L3	English, Math, Science, Biology
Preparation for Law Enforcement	Level 2	English, Math, PE
Marine Studies	Level 3	English, Math, Science
Bachelor of Science – Major Biological Sciences	UE	Science, Biology, Chemistry, Geography
Seafood Vessel Operations	Level1/ 2	Math, English
Fitness	Level 1 /2	English, Math, PE, Science
Diploma in Sport & Recreation	L3	Science, Biology, Math, PE, English
Bachelor of Sport and Recreation	UE	Math, English, Biology, Chemistry, PE, English
Cookery L4	Level 2	English, Math, Cooking
Hospitality Front Office	Level 2	English, Math, Tourism, Accounting

This is a guide only; other Polytechnics will provide different courses for example Nursing, Film & Television, Music Production, Forestry, Maori, Law, Farming, Hairdressing, Electrical, Plumbing, and Building.

All courses can be researched online or on the www.careersnz.govt.nz website.

Apprenticeships, Cadetships, Private Training Organisations

Students are able to seek apprenticeships through industry; the GATEWAY programme is a great way to introduce students to potential employers. Students are also able to seek these independently. We advise any student thinking about this pathway to discuss this with Mrs Boulton.

Services – Some applications due in MARCH check the website

Army	ENTRY	Suggested subjects
Officer	Level 3/ UE	English, Math, Physics – Merit Certificate – 100 Credits at L3
General List Officer	Level 2, min 12 English credits	Math, English
Combat Careers	Level 1 with 10 Credits in Literacy & Numeracy (recommended Level 2)	Maths, English
Support Careers	Level 1 with 10 Credits in Literacy & Numeracy (Recommended Level 2)	Maths, English
Apprenticeship Careers	Level 1 & 2	English, Math, Science, Physics
Specialist Careers	Level 2 or UE	English, Math, Science, Physics, Biology

Navy	ENTRY	Suggested subjects
Officer	Level 3/ UE	English, Math, Science, Physics
Sailors	Level 1 with 10 credits in Numeracy & Literacy (Recommended Level 2)	Maths, English, Science

Air Force	ENTRY	Suggested subjects
Officer	Level 3/ UE 18 Credits in suggested subjects at L2/3	English, Math with Calculus, Physics, Science
Air Crew	Level 1 / 2 10 Credits in Numeracy & Literacy	Maths, English, Science
Technical Apprenticeships	Level 1 / 2	English. Math, Science or Physics
Operational Support	Level 1/2	English, Math, Science, Biology
Pilot	Level 3 18 Credits in each suggested subjects at Level 2	English, Math with Calculus, Physics

This is the minimum entry criteria; strive to gain the highest qualification you can at school.

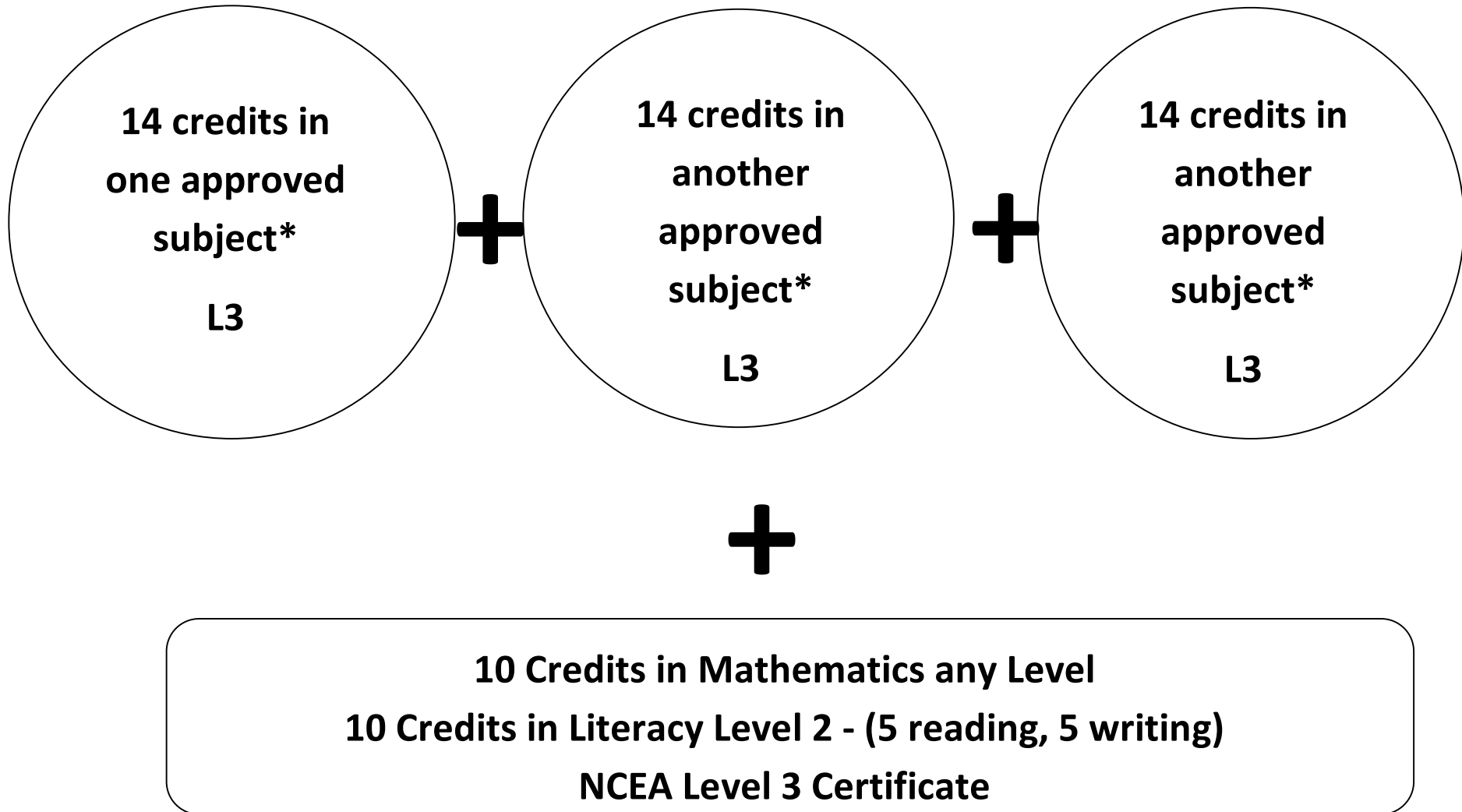
Any students interested in the forces should be practicing the online tests at www.defencecareers.mil.nz in Preparation for pre-entry testing, and fitness.

Be aware that it is best to apply early for the first January intake especially if you want to enter into trades.

**For further information see our local recruiting office on Amohia Street
or Phone 349-5222**

University Section

Basic University Entrance Requirements



* **Approved subjects are:**

Accounting, Biology, Business, Chemistry, Chinese, Digital Technologies, Design (Practical Art), Design & Visual Communications, Drama, Earth & Space Science, Economics, English, Geography, Health Education, History, Mathematics, Mathematics with Calculus, Mathematics with Statistics and Modelling, Music Studies, Painting (Practical Art), Physical Education, Physics, Science, Social Studies, Sculpture (Practical Art), Technology and Te Reo Rangatira or Te Reo Māori.

***Please note that some courses also require students to have gained credits in specific approved subjects at Level 3. It is important to Visit provider websites to clarify entry requirements as every university will have individual entry requirements.**

***This is not the complete list of NCEA Approved subjects, visit the NZQA website to view the complete list.**

How to calculate your rank score – Approved Subjects ONLY

You will be allocated a rank score based on your best 80 credits at Level 3 or higher over a maximum of five approved subjects, weighted by the level of achievement attained in each set of credits. If you achieve fewer than 80 credits, the rank score will be based on those credits you have gained at Level 3, over a maximum of five approved subjects and weighted by the level of achievement.

- The rank score will be calculated by awarding the following points for up to 24 credits in each approved subject taken at Level 3. The maximum rank score is 320.

Excellence	4 points
Merit	3 points
Achieved	2 points

- Credits obtained in any required subjects do not have to be among the best 80 credits used for ranking purposes.
- NCEA Level 3 credits achieved in previous years may be counted towards the 80 best credits used for ranking purposes.
- Level 3 subject requirements for a specific programme may be met in Year 12.
- You are strongly encouraged to take achievement standards as preparation for University study.

In the Auckland University criteria some refer to Table A and Table B. These subjects are:

Table A	Table B
English	Accounting
Geography	Biology
History	Statistics
Te Reo Maori or Te Reo Rangatira	Chemistry
	Economics
	Physics
	Calculus
	Mathematics*
	<i>*Cannot be used in combination with Calculus and/or Statistics.</i>
NEW: 2016 students are also required to have gained 17 Level 2 ENGLISH ONLY CREDITS.	Digital Technology

All rank scores in the following tables are subject to change throughout the year. Please check with your course provider regularly for changes. If you require assistance please see careers.

Auckland University – (Students will also require 17 L2 English Credits)

DEGREE	ENTRY	RECOMMENDED SUBJECTS
Bachelor of Architectural Studies – 3 YRS Masters required for registration	230 Portfolio & Written statement Required - see exemplars online	16 credits in one of Table A 16 Credits in one of Table B
Bachelor of Arts (Society, History, Languages) – 3 YRS	150 points	ENG, HIS, Languages & subjects of interest.
Bachelor of Commerce 3 YRS	180 points	16 Credits in 3 subjects from table A or B one Math should be considered.
Bachelor of Dance 3 YRS	150 points Audition/CV/Interview	DAN, ENG
Bachelor of Education (Teaching, Graduate Diploma in Teaching) – 3 YRS	150 points Interview, Police Check	ENG, MATH, SCI, ART, MUSIC or subject of interest
Bachelor of Engineering 4 YRS	260 points MAPETS – Maori & PI	17 credits in CALC EXTERNAL CREDITS AS 3.5, 3.6, 3.7 are required 16 credits in PHY EXTERNAL CREDITS AS 3.3,3.4,3.6 are required
Bachelor of Fine Arts (ELAM) 4 YRS	150 points Portfolio and Interview see exemplars online	ART
Bachelor of Health Sciences Entry into undergraduate clinical programmes	250 points – Whakapiki Ake UMAT testing in first year see www.medentry.co.nz	18 credits in 1 subject table A Min 18 credits in 1 subject table B Min ENG, BIO, CHEM, PHY, MATH
Bachelor of Human Services (Youth Work and Disabilities) 3 YRS	150 points Interview Police Check	ENG
Bachelor of Laws 4 YRS	Entry into another Degree Entry into Law is based on guaranteed scores from another degree Part I	ENG, HIS – plus subjects required for other degree.
Bachelor of Music (Classical, Contemporary, Jazz, Composition and Theoretical) 3 YRS	150 points CV, Audition, 2-3 Compositions See Criteria	Min 16 credits in Music
Bachelor of Nursing 3 YRS	230 points	18 Credits in 1 subject Table A – Min 18 Credits from 1 of BIO/CHEM/PHY
Bachelor of Pharmacy 4 YRS	250 points Interview	Min 18 Credits in Bio and CHEM
Bachelor of Physical Education-Whilst studying Teaching 4 YRS	150 points Interview, Police Check	ENG, PE, BIO
Bachelor of Property – 3 YRS	180 points	16 credits in each of 3 subjects in table A or B. Must have a MATH
Bachelor of Science – 3 YRS Optometry & Medicinal Chemistry	280 points	BIO, CHEM, PHY, MATH, ENG
Biomedical	280 points	BIO,CHEM, PHY, MATH, ENG
Food Science & Nutrition	200 points	BIO,CHEM, PHY, MATH, ENG
Sport Science	200 points	BIO, CHEM, PHY, MATH, ENG, PE
Other Science Majors	165 points	Dependant on Major
Bachelor of Social Work 3 YRS	150 points	ENG - Interview, Police Check
Bachelor of Technology (Biotechnology, Medical Physics and Imaging, Information and Optoelectronics)	220 points	BIO, ENG, PHY, MATH
Bachelor of Theology	150 points	ENG, HIS
Bachelor of Urban Planning 4 YRS	230 points	ENG, MATH

Otago University

Preferential entry will be given if you fulfil at least one of the following criteria:

- Achieved NCEA L2 with merit and excellence at the end of Year 12
- Achieved and entry score of at least 140 points for NCEA L3
- Have accepted a undergraduate scholarship

If you do not have preferential entry you will go forward for competitive entry where placement will be dependent on your rank score.

Please be aware that any students who have gained PRIOR learning through University Study or STAR Courses in Health Science/Science papers that this will restrict your entry into the First Year Health Sciences and Medicine at Otago. If you have any queries around this please contact the university directly.

<u>DEGREE</u>	<u>ENTRY</u>	<u>RECOMMENDED SUBJECTS</u>
Bachelor of Arts – 3 YRS	140 points	ENG, HIS
Bachelor of Applied Science Sport Technology Telecommunications 3 YRS	140 points	BIO, MATH, PHY, CHEM, GEO
Bachelor of Biomedical Sciences 3 YRS	140 points	CHEM, BIO, PHY, ENG, STATS or CALC
Bachelor of Commerce – 3 YRS	140 points	STATS, CALC, ENG
Bachelor of Dental Surgery 5 YRS	140 points	CHEM, 14 BIO, PHY, STATS or CALC, ENG
Bachelor Dental Technology 3 YRS	140 points	ENG, CHEM, 14 BIO, 14 PHY, STATS or CALC - Year 12 PHY & CHEM required
Bachelor of Education Studies -3 YRS	140 points	ENG, MATH, SCI
Bachelor of Health Sciences First Year Physiotherapy 4 YRS Pharmacy 4 YRS Laboratory Science 4 YRS Medicine 6 YRS Dental 6 YRS Radiation Therapy 3 YRS	140 points Tu Kahika Scholarship – Maori & PI Foundation FYHS Selected Entry into 2 nd Year	CHEM, BIO, PHY, STATS or CALC, ENG UMAT testing in first year.
Bachelor of Laws – 4 YRS	140 points	ENG, STATS or CALC, DRAMA or DEBATING
Bachelor of Music – 3 YRS Performing Arts	140 points - Auditions	ENG, MUSIC
Bachelor of Oral Health - 3 YRS	140 points	14 BIO, ENG - Year 12 BIO & ENG required
Bachelor of Sport, Health & Physical Education 4 YRS	140 points	BIO, STATS, PE, or CHEM/PHY
Bachelor of Science – 3 YRS	140 points	CHEM, BIO, STATS or CALC, PHY, ENG Subjects will depend on major
Bachelor Social Work – 4 YRS	140 points	ENG, MATH
Bachelor of Surveying – 4 YRS	140 points	PHY, STAT, CALC, ENG, GEO
Bachelor of Teaching – 3 YRS Early Childhood/Primary	140 points	ENG, MATH, SCI, ARTS, Languages
Bachelor of Theology – 3 YRS	140 points	ENG, HIS
Bachelor of Tourism – 3 YRS	140 points	ENG, STATS, GEO, Tourism

Massey University

DEGREE	ENTRY	RECOMMENDED SUBJECTS
Bachelor of Accountancy -3 YRS	120 points	ENG, ACC, MATH, ECO
Bachelor of Agri-Commerce - 3 YRS	120 points	ENG, STATS, ECO, ACC, BIO, CHEM
Bachelor of Agri-Science - 3 YRS	120 points	BIO, CHEM, STATS or CALC
Bachelor of Applied Economics – 3 YRS	120 points	MATH, ENG, ECO, ACC
Bachelor of Arts - 3 YRS	120 points	ENG, HIS, Subject if interest
Bachelor of Aviation Early Application Selected Entry Form Required 3-4 YRS	120 points Aviation-ADAPT Medical Interview – Pre Selection	CALC, ENG, PHY
Bachelor of Aviation Management 3 YRS	120 points	ENG, MATH
Bachelor of Business Studies 3 YRS	120 points	STATS, ACC, ECO, ENG
Bachelor of Communication 3 YRS	120 points	ENG
Bachelor of Construction 3 YRS	120 points	CALC preferred or STATS, PHY
Bachelor of Creative Media Production – 3 YRS	120 points	MATH, ENG, DGT, GRA, ART
Bachelor of Design – 4 YRS Selected Entry	120 points PORTFOLIO REQUIRED	ART, GRAPHICS, COMPUTING
Bachelor of Education- Primary /Secondary Teaching/Maori Medium Te Aho Tatairangi – 4 YRS	120 points Pre Selection Process	ENG, MATH, SCI, ART, MUSIC, Te Reo Maori
Bachelor of Engineering - 4 YRS	120 points Algebra Required	16 Credits in PHY and CALC, majors may require 14 in CHEM
Bachelor of Fine Arts – 4 YRS	120 points - INTERVIEW & PORTFOLIO	ART, ENG
Bachelor of Food Technology - 4 YRS	120 points	16 Credits in PHY and CALC, 14 in CHEM
Bachelor of Health Science - 3 YRS	120 points	BIO, CHEM, PHY, MATH, ENG
Bachelor of Information Sciences 3 YRS	120 points	STATS, CALC, Computing
Bachelor of Maori Visual Arts - 4 YRS	120 points - Portfolio	Selected Entry Pack
Bachelor of Medical Laboratory Science – 4 YRS	120 points Selected 2 nd Year Entry	CHEM, BIO, STATS or CALC, ENG
Bachelor of Music/Commercial Music 3 YRS	120 points - AUDITION	MUSIC
Bachelor of Natural Science - 3 YRS	120	BIO, CHEM, PHY, CALC, STATS ENG
Bachelor of Nursing -3 YRS	120 points - Pre Selection Process	14 credits in BIO, CHEM, ENG, MATH
Bachelor of Retail & Business Management 3 YRS	120 Points	ENG, MATH, ACC, ECO
Bachelor of Resource and Environmental Planning – 4 YRS	120 points	STATS, ENG, GEO
Bachelor of Science – 3 YRS	120 points	14 Credits in BIO, CHEM. PHY, CALC or STATS – Algebra helpful
Bachelor of Social Work – 4 YRS	120 points – CV required	ENG
Bachelor of Speech Language Therapy – 4 YRS	120 points	14 Credits ENG, 16 credits in either BIO, CHEM MATH, PHY
Bachelor of Sport and Exercise or Sport Management – 3 YRS	120 points	BIO, CHEM, PHY, STATS or CALC
Bachelor of Veterinary Science 5 YRS	120 points Selected Entry into Semester Two	CHEM, BIO, PHY, STAT, CALC,ENG
Bachelor of Veterinary Technology – 3 YRS	120 points Selected Entry into Semester Two	CHEM, BIO and one MATH, PHY

Waikato University

<u>DEGREE</u>	<u>ENTRY</u>	<u>RECOMMENDED SUBJECTS</u>
Bachelor of Arts – Some Majors have pre-requisites – 3 YRS	WAIKATO UNIVERSITY REQUIRES UE FOR ALL COURSES AND DOES NOT REQUIRE A RANK SCORE	ENG, HIS, GEO, MUS, ART, Languages
Bachelor of Finance – 3 YRS		CALC, STAT, ENG, ECO, ACC
Bachelor of Business Analysis – Financial – 3 YRS For an Accounting Major you require 16 Credits in ACC L3 or must take ACCT 102 in first year of University study		CALC, STAT, ENG, ECO, ACC 14 Credits in Stats or Calc L3 14 Credits in ENG L3 must have 3.4 or 3.5 or a related English subject. 18 L2 Math
Bachelor of Communication 3YRS Leadership Communication Marketing Public Relations		ENG or HIS, or Media Studies 14 L3 English credits, must have 3.4 or 3.5 or a related English subject.
Bachelor of Computer Graphic Design – 3 YRS	Portfolio Required 10 original pieces view exemplars online.	Art, Graphics, MATH, ENG, DTP 14 Credits in Math L2
Bachelor of Computing and Mathematical Sciences – 4YRS	Electronic & Mechanical Engineering 16 CALC & 14 PHY Software Engineering CALC & PHY Chemical & Bio Engineering 16 Credits in CALC, 14 PHY and 16 CHEM. Civil Engineering 16 Credits in CALC, 14 PHY Environmental Engineering 16 CALC, 16 CHEM, 14 PHY	<u>CALC, STAT, PHY, ENG, DTP</u> <u>16 credits L3 CALC see criteria</u>
Bachelor of Electronic Commerce – 3 YRS		ENG, HIS, DTP, MATH 14 L3 English, must have 3.4 or 3.5 or a related English subject.
Bachelor of Engineering – 4YRS		CALC, PHY, CHEM, ENG
Bachelor of Entrepreneurship – 3 YRS		ENG, MATH, ECO, ACC
Bachelor of Environmental Planning – 4 YRS		BIO, ECO, GEO, ENG
Bachelor of Laws – 4YRS		ENG, HIS, ACC, ECO, GEO
Bachelor of Management Studies – 4YRS		CALC or STAT, ENG, HIST 14 credits in ENG & MATH L3, 18 in Math L2
Bachelor of Maori and Pacific Island Development – 3 YRS		ENG, Languages, Te Reo Maori
Bachelor of Media and Creative Technologies – 3 YRS		ENG, ART, Media, DTP
Bachelor of Music – 3 YRS		AUDITION for Performance
Bachelor of Science – 3 YRS	16 Credits in CALC for the Computer Science Major or Mathematics Major. 16 Credits in PHY & CALC for Engineering Major. 14 Credits in CALC & PHY for Electronics Major.	CHEM, BIO, PHY, MATH, ENG see entry criteria some majors require specific subjects and credits depending on Major
Bachelor of Science Technology 4 YRS		BIO, CHEM, PHY, MATH, ENG Depending on Major you may also need.... 14 Credits L3 CHEM 16 Credits L3 CALC 14 Credits L3 PHY
Bachelor of Social Sciences - 3 YRS		ENG, HIS, GEO, ECO, Languages
Bachelor of Social Work – 3 YRS	INTERVIEW/Police Check	ENG - Interview
Bachelor of Sport and Leisure Studies – 3 YRS		ENG, PE, ECO, MATH
Bachelor of Teaching/Graduate Diploma of Teaching – 3 YRS	INTERVIEW	ENG, MATH, SCI or related areas Open in JULY
Bachelor of Tourism – 3 YRS		<u>ENG, HIS, GEO, Te Reo Maori</u> 14 L3 English credits must have 3.4 or 3.5 or a related English

Victoria University

<u>DEGREE</u>	<u>ENTRY</u>	<u>RECOMMENDED SUBJECTS</u>
Bachelor of Architectural Studies – 3YRS Architecture, Interior, Landscape & Architectural History	180 points NO PORTFOLIO Selected entry into second year based on results.	14 CALC, 14 PHY, ENG, ART, GRA, STATS To become a registered Architect students must go on to complete a Master's Programme
Bachelor of Biomedical Science Genetics Molecular Pathology Pharmacology/Medicinal Chemistry 3 YEARS	150 points	CHEM, BIO, STAT, ENG
Bachelor of Building Science Project Management Sustainable Engineering Systems 3 YEARS	180 points	14 CALC, STATS, 14 PHY, ART, ENG, GRA
Bachelor of Commerce Accounting, Actuarial Science, Commercial Law, Economics, Finance, HR, Information Systems, International Business, Management, Marketing, Public Policy & Taxation 3 YEARS	150 points	ENG, ACC, ECO, STAT, BUS
Bachelor of Design Innovation Culture & Context Design Industrial Design Media Design 3 YEARS	150 points NO PORTFOLIO Selected entry into second year.	14 ENG, GRA, ART, 14 HIS, 14 GEO, ECO, COMPUTING
Bachelor of Engineering Electronic & Computer Systems Network Engineering Software Engineering 4 YEARS	150 points Students must maintain a B average to continue onto semester 2 in the first year.	16 CALC, 18 PHY, DTP, 16 L3 ENG Credits Depending on major.
Bachelor of Humanities & Social Sciences Many Majors Offered 3 YEARS	150 points	ENG, MUS, Languages, HIS Depending on Major
Bachelor of Laws – 4 YEARS	150 points Selection to 2 nd Year based on academic achievement	ENG, HIS, GEO, ECO, MATH Languages
Bachelor of Music Classical Composition Jazz Music Studies 3 YEARS	150 points AUDITION	L3 MUSIC, ENG, HIS Grade 5 Music
Bachelor of Early Childhood 3 YEARS ALSO offers Primary & Secondary Graduate Diplomas	150 points Applicants must have completed and Undergraduate Degree prior to application into the Graduate Diploma	ENG, MATH, SCI, HIST, PE, Music
Bachelor of Science Many Majors Offered 3 YEARS	150 points	CHEM, PHY, CALC, STAT, BIO, SCI, GEO, DTP/ DTB, ENG (Depending on major)
Bachelor of Tourism and Management 3 YEARS	150 points	ECO, STAT, GEO, ENG, ACC, BUS, Languages

Lincoln University

DEGREE	ENTRY	RECOMMENDED SUBJECTS
Bachelor of Agriculture – 3 YRS	LINCOLN UNIVERSITY DOES NOT USE RANK SCORES UE ONLY	CHEM, STAT, BIO, ENG
Bachelor of Agricultural Science 4 YRS		CHEM, STAT, BIO, ENG
Bachelor of Agribusiness & Food Marketing – 3 YRS		MAT, SCI, ECO, ACC, GEO
Bachelor of Commerce – 3 YRS ACC/Finance Maori & Indigenous Business Food & Resource Management Information Technology Marketing Supply Chain Management & Global Business		ECO, STAT, ENG, ACC, COMPUTING
Bachelor of Commerce Agriculture – 3 YRS		ECO, ACC, STAT, ENG, COMPUTING, BIO
Bachelor of Environmental Management – 3 YRS		ENG, MATH, SCI, GEO, SOS
Bachelor of Environment & Society – 3 YRS GIS Environmental Informatics Land & Society Water Management Maori & Indigenous Environmental Management		MATH, STAT. SOS, DIG, ECO, ENG, Te Reo, CHEM, BIO Subjects dependant on MAJOR
Bachelor of Land and Property Management – 4 YRS		STAT, ECO, ENG, ACC, GEO, COMPUTING
Bachelor of Environmental Policy and Planning – 4 YRS		GEO, MATH, ENG, SOS, ECO
Bachelor of Science – 3 YRS Maori & Indigenous Environmental Land, Water & Environment Food Science Agritech Bio Protection & Biosecurity		CHEM, BIO, ENG, STAT, PHY, DIG
Bachelor of Landscape Architecture – 4 YRS		MATH, DTP, GRA, ENG, GEO, ART
Bachelor of Sport and Recreation Management 3 YRS		ENG, GEO, HIS, MATH, PE, STAT, ECO
Bachelor of Tourism Management – 3 YRS		ENG, MATH, GEO, ECO , ACC, Tourism, DIG, Languages
Bachelor of Viticulture and Oenology – 3 YRS		CHEM, BIO, MATH, ENG, ECO, DTP
Diploma in Agriculture		BIO, ENG, MATH
Diploma in Farm Management		ENG, MATH, BIO, DTP, ECO, ACC, GEO
Diploma in Horticulture and Horticultural Management		ENG, MATH, BIO, ECO, ACC, PE, GEO, DTP

Canterbury University

DEGREE	ENTRY	RECOMMENDED SUBJECTS
Bachelor of Arts – 3 YRS	A Rank Score of 150 is required for entry into all courses	ENG, HIS, GEO, STATS or subjects that relate to your major.
Bachelor of Commerce Business & Law – 3 YRS		STAS, CALC, ENG, ACC, ECO, Languages
Bachelor of Criminal Justice 3 YRS		ENG, STATS
Bachelor of Education specialising in Physical Education – 4 YRS		ENG, BIO, PE, MATH, STATS, CHEM, PHY, HIS, GEO, Health
Bachelor of Engineering Selected entry into second year based on academic results (Also offer Forest Engineering) 4 YRS		CALC, PHY, CHEM Subjects requirements depend on Major check the website for entry information
Bachelor of Fine Arts – 4 YRS	Portfolio Selected Entry	ART, ENG, HIS, GRA and subjects that relate to your major.
Bachelor of Forestry Science 4 YRS		STATS, CHEM, BIO, ECO, ENG
Bachelor of Health Science 3 YRS		BIO, STATS, ENG
Bachelor of Laws – 4 YRS		ENG, HIS, ECO, Languages, Debating
Bachelor of Music – 3 YRS	Audition	MUSIC, ENG
Bachelor of Science – 3 YRS		BIO, CHEM, PHY, ENG, CALC, DIG if majoring in Computing
Bachelor of Social Work – 4 YRS		ENG, HIS, TE REO MAORI, SOS
Bachelor of Speech Language Pathology – 4 YRS		ENG, STATS, BIO, languages
Bachelor of Sport Coaching 3 YRS		ENG, PE, BIO, MATH
Bachelor of Teaching and Learning – Early Childhood & Primary 3 YRS	Interview Applications open in JULY	ENG, MATH, SCI, ART, MUSIC

Merit and Excellence Scholarships Available

Visit: www.canterbury.ac.nz/scholarships to view all Scholarships on offer.

Please note for the Bachelor of Education, Physical Education and Sport Coaching applications will open in **JULY** and will close when the courses are full, please ensure applications are put in early.

AUT

DEGREE	ENTRY	RECOMMENDED SUBJECTS
Bachelor of Design – 3 YRS	UE	ENG, ART, DGP, MATH, HIS, PHY
Bachelor of Visual Arts – 3 YRS	UE Portfolio – View website for guidelines	ENG, ART, Media Studies, DTP, MATH
Bachelor of Arts – 3 YRS	UE	ENG, GEO, HIS, or languages Subjects dependant on major.
Bachelor of Business - 3 YRS	UE	ENG, STATS, ECO, ACC, YES, BUS
Bachelor of Creative Technologies – 3 YRS	UE	ENG, CALC, ART, DTP, STATS, MUSIC, Sciences
Bachelor of Communication Studies – 3 YRS	180 points	ENG, DRAMA, GEO, HIS, SOS, Te Reo Maori
Bachelor of Computer & Information Sciences – 3 YRS	120 points	ENG, STATS, CALC, DTP, PHY
Bachelor of Mathematical Sciences – 3 YRS	UE	CALC, STATS, PHY, ENG
Bachelor of Engineering – 4 YRS Maritime	250 points 18 L3 credits in CALC & PHY	ENG, CHEM, PHY, DTP, CALC
Bachelor of Engineering Technology – 3 YRS	UE	CALC, PHY, ENG, DTP
Bachelor of Health Science Para-medicine – 3 YRS	UE	ENG, BIO, CHEM, PHY, MATH
Bachelor of Health Science Midwifery – 3 YRS	UE	ENG, BIO, CHEM, PHY, MATH, Te Reo Maori
Bachelor of Health Science Nursing – 3 YRS	UE	ENG, BIO, CHEM, PHY, MATH, Te Reo Maori
Bachelor of Health Science Occupational Therapy – 3 YRS	UE	ENG, MATH, BIO, SCIENCE
Bachelor of Health Science Oral Health – 3 YRS	UE	ENG, BIO, PE, MATH
Bachelor of Health Science Physiotherapy – 4 YRS	UE	ENG, BIO, MATH, SCIENCES, PE
Bachelor of Health Science Podiatry – 3 YRS	UE	ENG, BIO, MATH, SCIENCES
Bachelor of International Hospitality & Management 3YRS	UE	ENG, ECO, STATS, Hospitality
Bachelor of International Tourism Management – 3 YRS	UE	STATS, Computing, Tourism, ENG, SOS, GEO
Bachelor of Laws – 4 YRS	180 At least two of the following subjects	ENG, DRAMA, GEO, HIS, SOS, Te Reo
Bachelor of Maori Development – 3 YRS	UE	ENG, Te Reo, HIS, GEO
Bachelor of Medical Laboratory Science – 4 YRS	UE	BIO, CHEM, STATS, ENG
Bachelor of Science – 3 YRS	UE	BIO, CHEM, PHY, CALC, STATS, ENG, GEO depending on major
Bachelor of Sport & Recreation 3 YRS	UE	ENG, MATH, PE, BIO, CHE, PHY
Bachelor of Education 3 YRS	UE	MATH, HIS, GEO, ENG, DGP, DRAMA, PE, Te Reo Maori
Bachelor of Pacifica Education Early Childhood – 3 YRS	UE	MATH, ENG, DGP, PE, DRAMA

Selection for course entry will be based on Rank Score points, those with higher Rank Scores will be given Preferential Entry.