CHOOSING NCEA SUBJECTS

All students require University Entrance for admission to the University of Waikato, but some degrees have additional entry requirements and/or include first-year papers with specific prerequisites.

Use this guide to ensure you are prepared for your chosen degree. This guide indicates which degrees have specific requirements or include papers with prerequisites and which school subjects are recommended. Students who do not meet the requirements may be directed to take certain bridging papers in their first year of study. All students are advised to apply for their preferred degree. Future Student Advisors and Divisional Academic Advisors will assist students with planning their programme of study. For more information email info@waikato.ac.nz or call 0800 WAIKATO.



BACHELOR OF COMPUTER SCIENCE

Mathematics:

• Mathematics is strongly recommended for students interested in the BCompSc.

BACHELOR OF ENGINEERING (HONS)

In addition to UE, the BE(Hons) have individual entry requirements for specified programmes.

Civil Engineering, Electrical and Electronic Engineering, Mechanical Engineering, and Mechatronics Engineering:

- 16 credits in NCEA Level 3 Calculus
- 14 credits in NCEA Level 3 Physics

Chemical and Process Engineering, Environmental Engineering, and Materials and Process Engineering:

- 16 credits in NCEA Level 3 Calculus
- 14 credits in NCEA Level 3 in Chemistry or Physics

Software Engineering requires students to have achieved:

• 16 credits in NCEA Level 3 Calculus

BACHELOR OF HEALTH

Biology and Statistics are strongly recommended for students taking the BHealth but are not compulsory. Students interested in the Biomedical Sciences major are encouraged to take NCEA Level 3 in Chemistry.

BACHELOR OF HEALTH, SPORT AND HUMAN PERFORMANCE

Biology is recommended for students interested in the Human Performance Science major but is not compulsory.



BACHELOR OF LAWS

To enter the LLB program, students are recommended to have studied essay-based subjects such as English, Classical Studies, History, or Geography, as these provide a strong foundation.

Standard Entry: NCEA Level 3 Certificate endorsed with Merit or Excellence.

Alternative Pathways:

- LEGAL100 Jumpstart: Students who don't meet the Merit or Excellence endorsement may enrol in LEGAL100 Jumpstart. Achieving a grade of B- or higher in this paper provides direct entry into the LLB program.
- BA Law Pathway: Students may also enrol in a Bachelor of Arts majoring in Law. Successful completion of first-year papers guarantees entry into the second year of the LLB program, offering an alternative route for those who don't initially meet the endorsement requirement.

Applicants should include relevant information in a written statement, highlighting academic achievements, work experience, and community involvement.

BACHELOR OF MUSIC

Students enrolling in a BMus must have achieved the following:

- 14 credits in NCEA Level 3 Music, OR 20 credits in NCEA Level 2 Music
- Grade 3 theory pass or better in the New Zealand Music Education Board or the Australian Music Education Board examinations OR Grade 5 theory pass or better in the Trinity College or Royal College of Music examinations
- An equivalent qualification to the above

For the performance stream, a selection process applies and an audition will be required. Check audition requirements and application dates at waikato.ac.nz/study/qualifications/bachelor-of-music/

BACHELOR OF SCIENCE AND BACHELOR OF SCIENCE TECHNOLOGY

Statistics, Calculus or Mathematics is strongly recommended for students enrolling in the BSc or BSc(Tech) but are not compulsory.

While there are no formal subject requirements for the BSc or BSc(Tech), we recommend the following subjects depending on major:

- Biomedical Sciences: recommend NCEA at Level 3 in Biology and Chemistry
- Chemistry, Environmental Sciences, Materials Science: recommend NCEA at Level 3 in Chemistry

BACHELOR OF NURSING

Applications for 2026 will close on 31 August 2025.

The Nursing selection process includes provision of a personal statement, referee checks and a criminal record check. Selection of applicants is based on both academic background and suitability for nursing. All applications will be considered on a case-by-case basis.

As well as being selected as a suitable person to be a Nurse, you will need to meet the admission requirements for the University. *Please note that spaces are limited. While there are no formal subject requirements, Biology is recommended for students interested in Nursing.*

BACHELOR OF TEACHING

As well as admission into the University, applicants must undergo an interview and selection process, which includes a literacy and numeracy test, as well as a police clearance check.

OTHER DEGREES:

- Bachelor of Arts
- Bachelor of Applied Computing
- Bachelor of Banking, Finance and Technology
- Bachelor of Business
- Bachelor of Climate Change
- Bachelor of Communication
- Bachelor of Design
- Bachelor of Environmental Planning
- Bachelor of Global Studies
- Bachelor of Social Sciences

Some first-year papers may have specific prerequisites, so please check the paper catalogue carefully.

Please note: These are guidelines only and are subject to change.

To find out more information about entry criteria for undergraduate domestic students you can visit waikato.ac.nz/study/enrolment/undergraduate, email info@waikato.ac.nz or call 0800 WAIKATO.



