# 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.

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