

“Inspiring young men of outstanding character” **WBHS vision**



Waitaki Boys' High School

Year 10

Options Information Booklet

2024



Academic Choices



I hope that you have experienced and enjoyed a wide variety of subjects in your first year at Waitaki Boys’ High School. As you progress through the year levels, planning your subjects should support your ambitions and interests and assist in achieving your desired career pathways. Through our curriculum framework we build a wide range of key competencies and values preparing Waitakians to fulfil our school vision, “Inspiring young men of outstanding character” in an ever-changing world.

The information in this booklet will help you plan and track your academic pathways through the New Zealand Curriculum. We provide a range of choices to support your academic journey.

For some students, there is an accelerated learning option to ensure you remain suitably challenged and engaged in learning and that you can work at your own pace. Likewise, if you require support to reach your goals and find the right pathway for you, this will be offered also.

We encourage you to use this booklet to guide decisions and seek advice from your teachers, Heads of Department, Deans, career adviser and your parents to ensure that you make the best choices for your learning journey.

Working hard, finding your passions and seeking assistance to further your education will ensure that you will graduate from Waitaki Boys’ High School with a positive mindset and ready to make a meaningful contribution to society.

A handwritten signature in black ink, appearing to read 'D. Paterson'.

Darryl Paterson

Rector

Year 10 Options 2024

The purpose of this booklet is to give our community of learners an outline of what is offered and taught in our Year 10 Curriculum. It also allows our akonga and whanau to follow the courses of study into the Senior School (NCEA – Years 11,12 and 13).

The programme for our Year 10 students is very similar to that of Year 9. Students will be studying the compulsory core subjects **PLUS** they must choose TWO other options in each Semester (T1/T2 & T3/T4) to complete their timetable for the year.

Core Subjects: Students will attend four classes in each core subject per week.

English

Mathematics

Science

Social Studies

Options: Each student will take two options from the list below per Semester PLUS at least two alternatives. Each option will be taken twice in a week.

Agriculture

Art

Commerce

Digital Technology

Music

Outdoor Education

Pasifika Studies

Performing Arts/Drama

Physical Education

Technology

Te Reo Maori

Note:

We will do our best to enable students to take the options they have selected but not every combination can be guaranteed. Some options may not be offered at all if the numbers opting for that option are too small. If numbers are too great, then students may have to take an alternative option.

Timeline:

The booklet will be available online (school website) to the students and community on Monday 2nd October.

Online option selection opens on the Kamar portal on Monday 9th October and closes on Thursday 26th October.

Complete the Course Selection on the Kamar Portal.

If you are unable to access Kamar, please tear off the form on the back page of the course booklet, complete and return to Mr. Fifita’s office **by Thursday 26th October**. Please take time to create a set of options that best suits your interests and potential career pathways.

Please feel free to ask for help:

Below are contact details for staff involved in the option choices process.

Aisea Fifita
Assistant Rector (Teaching and Learning)
Ph: +64 28 2557 4392
Email: aiseaf@waitakibhs.school.nz

Andy Lane
Pathways Coordinator
Ph: (03) 437 0529
Mob: 0211917115
Email: andyl@waitakibhs.school.nz

Subject Choice Tips:

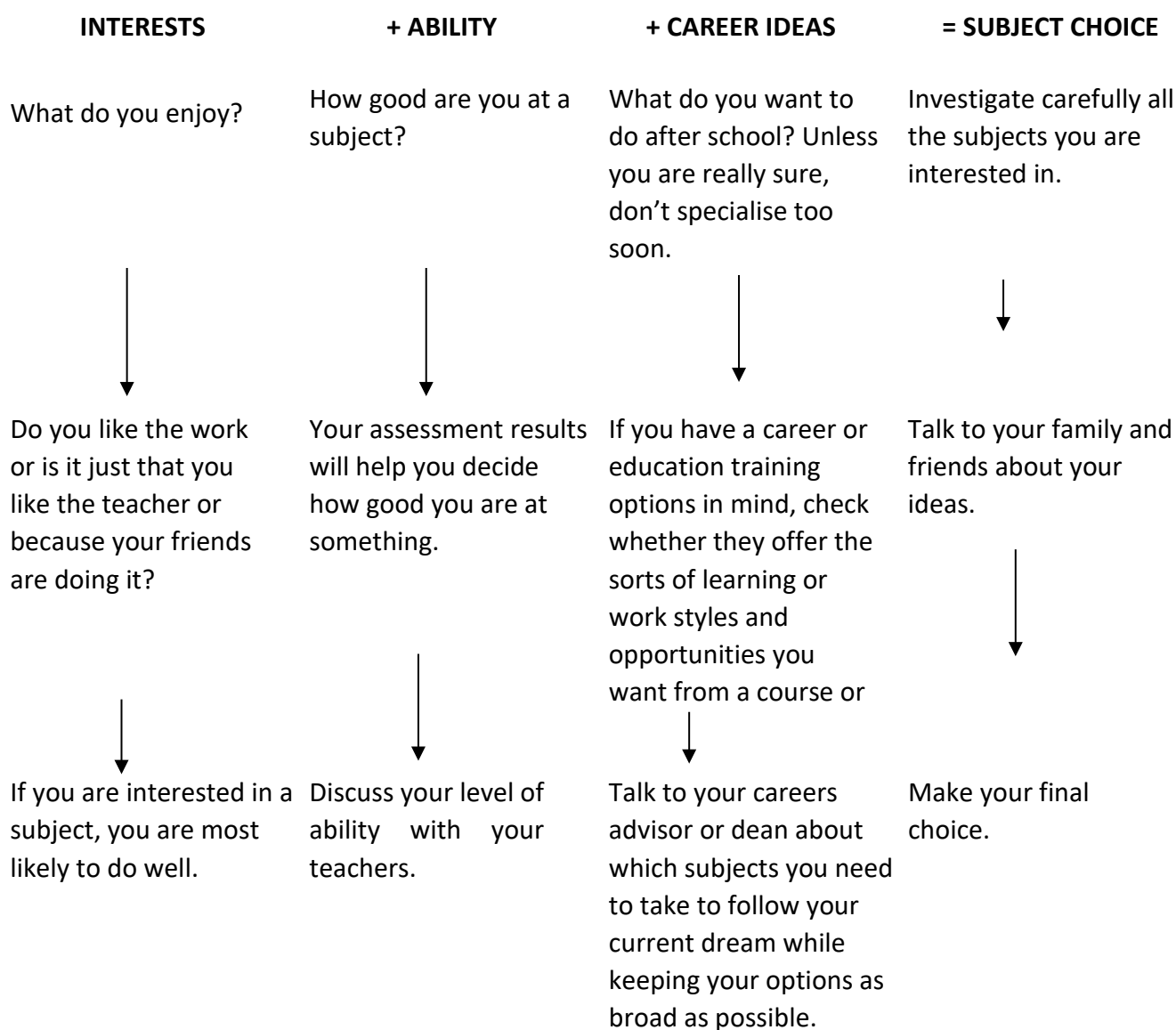
Subject choices are your first career choices. Check out

<http://www.careers.govt.nz/education-andtraining/still-at-school/step-by-step-guide-to-choosing-school-subjects/> for further advice. Also refer to the “subject pathway” guides.

You should choose your subjects based on what you like and what you are good at. In general, you should aim to have a broad education at Year 10 and 11 and leave more specialised subjects until Year 12 or 13.

Some subjects have direct links to post-school pathways. If you think you may leave school before the end of Year 13, consider whether getting into further training or work might be easier if your course includes some vocational elements.

Try using this diagram to help you decide what subjects to choose:



Remember, your choices are your future.

SUBJECT PATHWAY 2024				
Year 9	Year 10	Year 11 (L1)	Year 12 (L2)	Year 13 (L3)
English ESOL	English ESOL *Performing Arts/Drama *Pasifika Studies	English ESOL 123 Pasifika Studies 123	English 201 ESOL 123 Pasifika Studies 123	English ESOL123 Pasifika Studies 123
Mathematics	Mathematics	Mathematics	Mathematics with Calculus Mathematics with Statistics	Mathematics with Calculus Mathematics with Statistics
Science	Science	Science	Biology Chemistry Physics	Biology Chemistry Physics
Social Studies	Social Studies *Commerce	Commerce Geography History	Accounting Economics Geography History	Accounting Economics Geography History
*Technology (Digital Tech)	*Digital Technology *Technology	Digital Technology Hard Materials	Digital Technology Hard Materials	Digital Technology Construction
*Physical Education /Health	*Physical Education *Outdoor Education	Sports Science	Sports Science	Sports Science
*Art	*Art	Art	Painting/Printmaking Photography	Painting/Printmaking Photography
*Music	*Music	Music	Music	Music
*Agriculture	*Agriculture	Agriculture AgriScience	Agriculture AgriScience	Agriculture AgriScience
	*Te Reo Maori			
			***Gateway Vocational Pathway ***ARA courses	***Gateway Vocational Pathway ***ARA courses
*Options each Term	*Options		*** Entry to this course is by application only, with prior approval from TIC Mr Lane.	

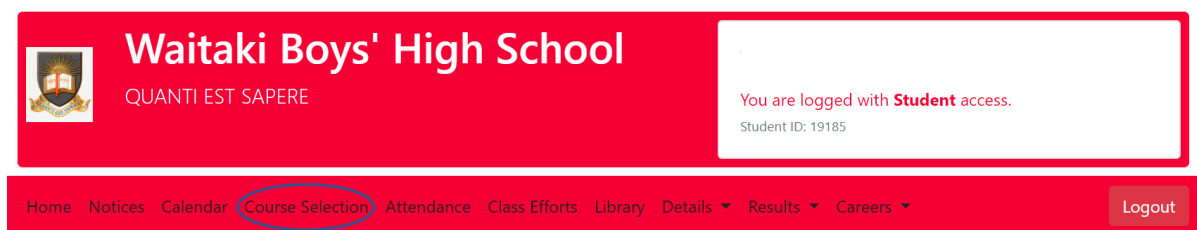
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Making option choices online:

Step 1: Go to the Kamar portal: <https://kamar.waitakibhs.school.nz/index.php/>



Step 2: Log in using your student username and password



Select Course Selection from the menu bar and follow the instructions on screen and remember to **save** at the end of selection.

Year 10 Agriculture

Topics Covered:

One period per week is spent on practical farm skills.

- Tractors
- Stock Handling
- Fencing
- Pastures.

The other period is spent on a research assignment – “The Big Three - Science”. Students will pick a type of farming and research the roles of soil, pasture and stock in that type of farming.

Skills you will learn include:

- Animal Science.
- Pasture Science.
- Soil Science.
- Basic fencing skills.
- Operating basic machinery/equipment.

Senior subjects this course leads to:

Practical farming component leads to Agriculture at Level One and onwards.

Research component leads to Agricultural Science from Level One.

Person Responsible: Mr Josh Ratcliffe

Email: joshr@waitakibhs.school.nz

Year 10 Art

Topics Covered:

- This course is designed to cover the disciplines of Painting, Printmaking, and Sculpture.
- Students will create a range of experiments and developed works using wet and dry media.
- Students will explore the work of a range of artist models and allow their own work to be informed by their techniques and concepts.

Skills you will learn include:

- **Understanding Context:** Make connections between artworks, artists and their influences.
- **Developing Ideas:** Generate develop and refine ideas in response to a variety of motivations, including the study of established practice.
- **Communicating and Interpreting:** Compare the ways in which Art can communicate meaning in selected objects and images.
- **Practical Knowledge:** Show a reference to artist models in artwork.

Senior subjects this course leads to:

This course is for students who enjoy Art and is a pre-requisite for senior Painting, Printmaking and Photography.

Person Responsible: Ms Kay Strathern

Email: kays@waitakibhs.school.nz

Year 10 Commerce

Content Covered:

Students will get into small groups. The groups will come up with an idea for a product where they will compete against each other to see who can make the biggest profit. Each group will cover business strategies for designing, budgeting and marketing the product. The group will produce, market, record transactions, work out whether the venture was a success or failure (profit/loss). If the business makes a profit, then they can decide how to divide it amongst themselves.

Skills you will learn include:

- Design a product.
- Produce a budget for the product.
- Marketing strategy for the product.
- Record transactions.
- Prepare Income Statement and Statement of Financial Position and Cash Flow Statement from the transactions.

Students will get- an understanding of decisions a producer makes about production. They will also watch and finish a work sheet on how “MacDonalds” came about by watching “The Founder”.

Senior subjects this course leads to:

Commerce 101 in Year 11 and Accounting and Economics in Years 12 and 13.

Person Responsible: Tony Blackbeard

Email: tonyb@waitakibhs.school.nz

Year 10 Digital Technology

Topics Covered:

- Computer programming in Python.
- Website design using HTML and CSS code.
- Electronics design and practical construction.
- Robotics.
- Spreadsheets and Database use and construction.
- 3D Computer Aided Design.
- Computer game design – 3D modelling and game algorithms.

Skills you will learn include:

- Programming in Python and C.
- Writing HTML and CSS code to build websites.
- Designing and programming electronic circuits using online simulation software.
- Advanced Excel and Access skills.
- Modelling in 3d using CAD software.
- Controlling the behaviour of objects in a 3D environment.

Senior subjects this course leads to:

The course is designed to prepare students for studying Digital Technology at NCEA Level One.

- The advanced IT skills learnt in year 10 Digital Technology will be of use in all senior subjects where logical thought, research on the internet or presentation of work using digital media is required.

The benefits gained from this course are:

- Advanced IT skills.
- Skills for life in the 21st century.
- Skills useful for other subjects and assignments.
- Development of IT skills expected by most employers and routes through further education.

Person Responsible: Mr John Robinson

Email: johnr@waitakibhs.school.nz

Year 10 Music

Topics Covered:

- Performance – perform on your instrument-group and solo.
- Composition-make your own music.
- Understanding pieces of music within a social / historical context.
- Listening skills.
- Reading and understanding music scores.

Skills you will learn include:

- Performance techniques.
- Composition techniques.
- Score reading.
- Aural perception skills.

Activities you will undertake include:

- Performing music on your own instrument, individually and in group context.
- Composing music in various styles.
- Studying various pieces of music, composers, historical and social context.
- Listening to and writing down rhythms and melodies.
- Discovering Instruments, harmonies, intervals and performance directions.
- Studying details of written music.

Senior subjects this course leads to: NCEA Level 1 Music.

Person Responsible: Mr S Hinds

Email: stepheh@waitakibhs.school.nz

Equipment Required: Collins Music Book No 2: From Year 9.

Year 10 Outdoor Education

This course is designed to promote and develop outdoor skills to enhance personal experiences and encourage respect for the environment.

Topics Covered:

- Environmental Care.
- Leadership.
- Trip Planning, Clothing and Equipment, Food and Camp Craft.
- Navigation.
- Risk Management and First Aid.

Skills you will learn include:

- Environmental care code.
- Water care.
- Personal responsibility.
- Leadership styles.
- Safety management.
- Planning techniques.
- Campcraft.
- Map reading.
- Use of compass.
- Route finding.
- Water safety.
- River crossing.
- Outdoor First Aid.
- Kayaking.

Senior subjects this course leads to: Physical Education
Year 12 Outdoor Education and Sustainability.

Person Responsible: Mr I Cathcart
Email: ianc@waitakibhs.school.nz

Equipment Required: Personal Tramping Equipment.

Year 10 Pasifika Studies

Pasifika Studies is about exploring the culture, language and history of the Pacific Islands. We will be focussing mainly on the Island nations represented here at school.

Course

We will look at, research and create Pasifika Art,

We will learn some basic language from each of the Island nations along with their history and culture.

We will learn songs and dance.

We will look at the Dawn Raids

We will look at issues around environment that are affecting the islands.

We learn research skills which will be used in senior Pasifika Studies and can be used across all senior subjects.

Students will be expected to participate fully in all learning activities, Students will need to be prepared to step outside their comfort zone and learn some new skills with joy.

Person Responsible: Mr Uatesoni Filikitonga

Email: uatesonif@waitakibhs.school.nz

Year 10 Performing Arts/ Drama

This course develops Drama techniques, Elements and Conventions in performance and devised work for work in theatre skill and stage craft. Students will explore new knowledge of elements in drama, dance and music.

Students will learn to act and move with confidence, sincerity and conviction, as well as developing self-confidence and communication skills. Depending on the strength of the group – you may be able to devise modern Dance styles and /or movement for particular thematic material.

In addition, you will do some elementary skill work with Shakespeare theatre conventions and you would be expected to audition for the Otago Shakespeare festival to perform with other school groups if the opportunity arises.

You will also learn through viewing live/recorded performances and demonstrate and develop understanding through your own group performances.

Person Responsible: Mr Uatesoni Filikitonga

Email: uatesonif@waitakibhs.school.nz

Year 10 Physical Education

Continuing on from Year 9 PE this is a course for students who have more of an interest in practical PE. The main objective of this course is to introduce students to a variety of physical activities that will help them to focus on making healthy lifestyle choices.

Topics covered:

- Wide range of sports.
- Fitness.
- Team-based activities.
- Athletics.
- Aquatics.

Skills that you will learn and develop will include:

- Interpersonal skills.
- Self-management skills.
- Confidence.
- Communication.
- Leadership skills.

Students will be assessed on the following throughout the year:

- Acquire and apply Athletic skills.
- Personal fitness level.
- Regular physical activity.
- Work safely in sporting environments.
- Interpersonal skills – team environment.
- Acquire and apply skills in team sports.
- Positivity in challenging activities.

Senior subjects this course leads to:

L1 NCEA Sports Science.

Person responsible: Mr I Cathcart

Email: janc@waitakibhs.school.nz

Equipment required: School PE t-shirt and shorts will be compulsory for all PE lessons.

Year 10 Technology

Technology in Year 10 is about learning how to solve problems using materials, processes, and digital technology.

In the Year 10 course students will:

- Learn how to design to solve problems.
- Learn how to plan for manufacture.
- Learn how to work safely in a workshop.
- Use computers to design and test ideas.
- Learn about basic electronics and control systems.
- Learn how to do technical drawing and graphics on a drawing board.
- Make a range of different products in the workshops.

You should select Technology if you are thinking of working in any of the trades, thinking about being a Mechanic or Engineer, interested in Architecture or Building or Electronics, want to learn how things work and how to fix them.

What does this subject lead in Year 11?

Level 1 Technology and Level 1 Digital Technology.

To do this course, you must be willing to follow the safety rules in the workshop.

Person Responsible:

Email: johnr@waitakibhs.school.nz

Year 10 Te Reo Maori

Topics Covered:

Cultural competency including marae protocol. Conversational phrases. Sports terms. Basic sentences in Maori.

Skills you will learn include:

How to introduce yourself in Maori: Mihi, Pepeha.

The importance of values such as whanaungatanga (extended family), manaakitanga (looking after one another). Waiata.

Senior subjects this course leads to:

Level 1 Maori

Person Responsible:

Email: benw@waitakibhs.school.nz

**Please enter your choice on the KAMAR Portal
or
return this page, completed, to Mr.Fifita's Office**

Student Name: _____

Form Class: _____

Option Selections

Please select **four** options and at least two alternatives.

Options:

- Agriculture
- Art
- Commerce
- Digital Technology
- Music
- Outdoor Education
- Pasifika Studies
- Performing Arts/Drama
- Physical Education
- Technology
- Te Reo Maori



1. _____

2. _____

3. _____

4. _____

Two Alternatives

1. _____

2. _____

Parent/Caregiver: _____ print name please

_____ signature please

Student: _____ signature please

Date: _____