



ASPIRE • INSPIRE

WAINUIOMATA
HIGH SCHOOL

Year 10
Course Booklet
2018

YEAR 10 OPTIONS

Remember that the subjects you choose at school are important in helping you gain the knowledge and skills that you will use in your future beyond school.

It is very important that you choose the right options for you.

Your Manaaki Teacher and your House Deans are able to help you choose the right subjects. The following four pages are from the *2018 Senior Course Handbook* that has been issued to all Year 10, 11 and 12 students, which outlines courses of study in our senior school next year. The pages point out:

- that you need to pick options for 2018 while thinking ahead for 4 or 5 years
- that you need to think about a number of things when choosing subjects (see below)
- that courses in Year 10 usually lead on to courses in the senior school

There is a copy of the *2018 Senior Course Handbook* available online at www.wainuiomatahigh.school.nz under the “Academic” tab if you would like to see one.

You will need to choose THREE options for next year.

Read the following pages, talk to your parents, and think carefully about what options you choose.

HOW TO CHOOSE YOUR SUBJECTS

This booklet contains information on the content of the subjects on offer at Wainuiomata High School for Year 10 students and the pre-requisites for entry.

Step 1: Use this booklet and:

- List the subjects you enjoy studying
- List the subjects you achieve well in

Step 2: Ask your subject teachers:

- Do they recommend you continue with the subject?
- Would you meet the entry requirement?

Step 3: Discuss your choices with your parents/caregivers.

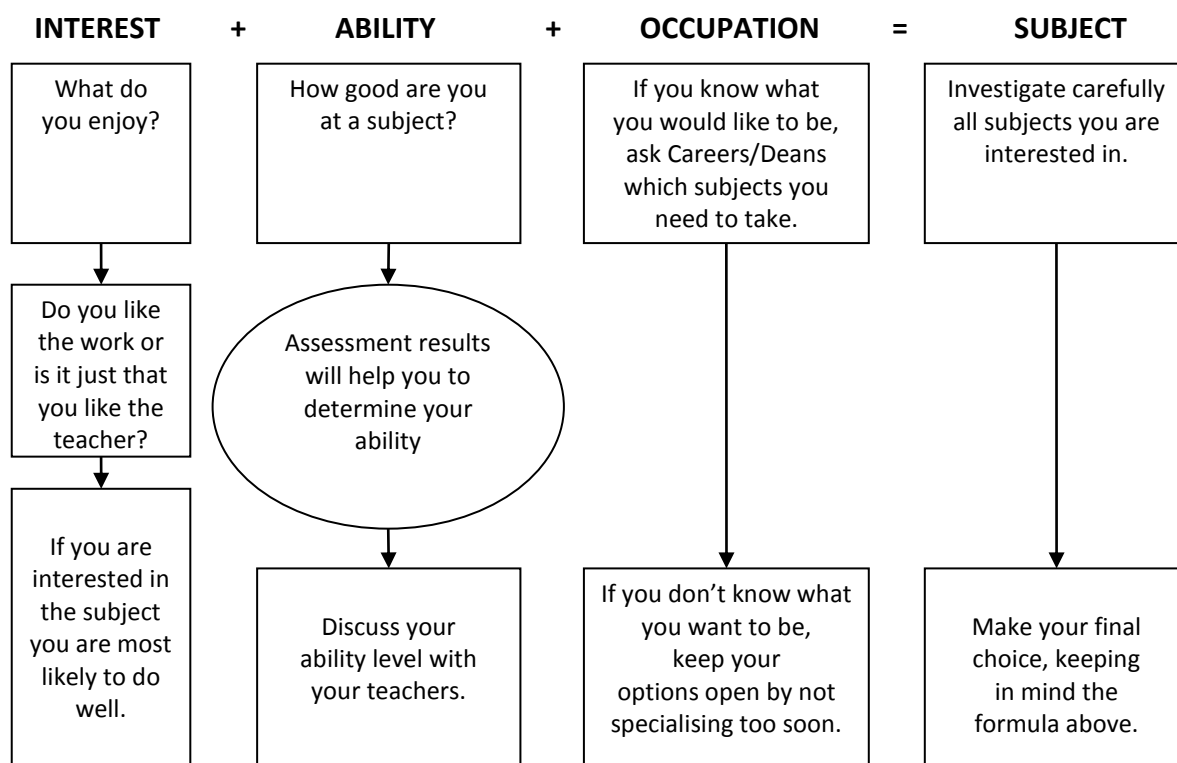
Step 4: **CHECK:** Do your choices fit in with your possible subjects in years to come? Some subjects require you to have studied the subject at a lower level, so make sure that your subject choices fit your plans for future years

Step 5: **CHECK:** Do your subject choices open or close career possibilities for you? Some careers require you to study certain subjects – you can check this out with the Careers staff.

Step 6: **CHECK:** If you are planning to go to University or WelTec/Whitireia, do your subject choices ensure you get entry to the courses you would like to study?

Step 7: **CHECK:** Have you made the right choices for YOU – rather than what your friends are doing? Remember – you can talk over your subject choices with your Deans, the Guidance Counsellor, Careers, Deputy Principal, Assistant Principals, your Manaaki Teacher – or anyone else on the staff.

A FORMULA THAT MAY BE OF SOME USE:



CHOOSING YOUR 2018 OPTIONS

Next year, you will be taking English, Mathematics, Science, Social Studies and Physical Education.

You need to choose **THREE** other options.

While the following subjects are optional, you will need to take them in Year 10 if you want to take them in Year 11:

- Art (Painting)
- Design and Visual Communications
- Te Reo Maori
- Japanese
- Music

After choosing your Year 10 options, check:

- Am I interested in what the subject covers?
- Have I selected subjects that I have a good chance of achieving in?
- Have I thought about subjects I want to take in Year 11 and 12 and will my Year 10 options help me get there?
- Two common influences that are NOT valid reasons for subject choice are “*What are my friends taking?*”, and “*Who is the teacher?*” Have I avoided making my decisions based on these influences?”

PLAN YOUR COURSE OF STUDY

Think ahead – what do you want to achieve? Aim for the highest achievable qualification (University Entrance). Check where each subject leads.

Year 10

Year 10	<i>Compulsory</i>	<i>Compulsory</i>	<i>Compulsory</i>	<i>Compulsory</i>	<i>Compulsory</i>	Option 1	Option 2	Option 3
	English	Maths	Science	Social Studies	PE/ Health			



NCEA Level One

Year 11	<i>Compulsory</i>		<i>Strongly Recommended</i>			
	English/ Te Reo	Maths	Science			



NCEA Level Two / National Certificates

Year 12						
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NCEA Level Three / National Certificates / University Entrance

Year 13						
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Work – WelTec/Whitireia - University

UNIVERSITY ENTRANCE FOR 2018

The requirements for University Entrance (UE) changed in 2014. While university studies may seem a long way away, it is important that students who intend to go to university keep working on subjects that will help them get UE – the **minimum** requirement for entry to university.

From 2014, students require the following to achieve UE:

- Achievement of **NCEA Level 3**: 60 credits at level 3 or higher and 20 credits at Level 2 or higher
- 14 credits in each of **three** NCEA Level 3 subjects from the list of approved subjects.
- The remaining credits to achieve NCEA Level 3 may come from either achievement or unit standards.
- UE numeracy – **10 credits** at Level 1 or higher from specified achievement standards or three specific numeracy unit standards
- UE literacy – **10 credits** (five in reading and five in writing).

LIST OF APPROVED SUBJECTS

The list of approved subjects will consist of subjects derived from the *New Zealand Curriculum* with achievement standards at Level 3. The list of approved subjects will be updated as subjects meet the criteria; for example, Business Studies was added to the list in 2012. The changed lists of approved subjects for each year will be added to the NZQA website.

Note: Not all of the subjects listed below are offered at Wainuiomata High School

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- Accounting
- Agriculture and Horticulture
- Biology
- Business Studies
- Chemistry
- Calculus
- Chemistry
- Chinese
- Classical Studies
- Construction and Mechanical Technologies
- Cook Island Maori
- Dance
- Design (Practical Art)
- Design and Visual Communication
- Digital Technologies
- Drama
- Earth and Space Science
- Economics
- Education for Sustainability
- English
- French
- Geography
- German
- Hangarau
- Hauora
- Health Education
- History
- History of Art
- Home Economics
- Indonesian
- Japanese
- Korean
- Latin
- Mathematics/Pangarau
- Media Studies
- Music Studies
- Nga Mahi a te Rehia
- Nga Toi
- Nga Toi Ataata
- Nga Toi Puoro
- Pangarau
- Painting (Practical Art)
- Photography (Practical Art)
- Physical Education
- Physics
- Printmaking (Practical Art)
- Processing Technologies
- Putaiao
- Science/Putaiao
- Religious Studies
- Samoan
- Sculpture (Practical Art)
- Social Studies
- Spanish
- Statistics
- Technology/Hangarau
- Te Reo Maori
- Te Reo Rangatira
- Tikanga a-Iwi
- Tongan

AIMING FOR EXCELLENCE

(10AIM)

Entry Requirements:	Students will shortly be invited to take Aiming for Excellence. Should the student accept the invitation they will need to opt out of one of their original choices.
Duration:	Students <u>may</u> opt into this course. However, there is a selection process that will occur.
Cost:	Half year alternate Social Science and Science course.
Description:	None.
Subjects this leads on to:	<ul style="list-style-type: none">• Based on high ability.• The aim is to extend students' competencies, with a view to consistently obtaining Excellence and Merit results in the Senior School.• The course will run on an inquiry basis, developing knowledge and skills.• An emphasis on organisational, research and presentation skills, with a high level of self-motivation and self-discipline being developed.• The course will take place in a relevant context and will involve the development of a project.• Some Achievement Standards may be completed <p>⇒ All subjects in Years 11-13.</p>

ART (PRACTICAL)

(10ART)

Entry Requirements:	Successful completion of 9ART or upon HoF discretion. A genuine interest in exploring art making mediums. A mature approach to practical learning environments.
Duration:	Year-long Course.
Cost:	\$10 course materials donation. We are grateful to families making voluntary payments to assist with course specific costs.
Description:	Practical Art is designed as a pathway to NCEA Level One Art including ART101 and ARD101. During the course these topics will be studied: <ul style="list-style-type: none">• Explore drawing techniques to enhance the form of objects and to convey perspective• Explore the design process using design conventions to develop skateboard art• Explore photographic mediums• Explore printmaking conventions using wood cut
General:	This course is designed for students who are serious about taking art to senior level and it is important that they have the necessary equipment.
Subjects this leads on to:	<p>⇒ NCEA ART101 and ARD101</p> <p>⇒ NCEA ART201, PHO201 and DES201</p> <p>⇒ NCEA ART301, PHO301 and DES301</p>

BUSINESS ENTERPRISE

(10BUS)

Entry Requirements:	Results gained in Year 9 Social Studies examination.
Duration:	Year-long Course.
Cost:	None.
Description:	This course is designed using the Enterprise Studies Programme (ESP) as its model. ESP takes an experimental approach to learning and involves the students in the development of their own enterprising projects (including creating and making a product).
General:	The Business Enterprise Programme will include: <ul style="list-style-type: none">• Exploring the nature of business• Budgeting• Developing a business plan• Market research• Organising and running a market day or marketing process• Evaluation of the whole process• Introduction on demand
Subjects this leads on to:	<p>⇒ All NCEA Level One Social Science subjects</p> <p>⇒ Students also have the potential to achieve NCEA Level One credits in this course.</p>

DESIGN AND CONSTRUCTION

(10DCO)

Entry Requirements:	Open Entry
Cost:	\$25 for “take home” materials. We are grateful to families making voluntary payments to assist with course specific costs.
Description:	A targeted course aimed at developing skills in the design and construction process and will prepare students for NCEA Level One. Design and construction includes research into products, to design materials, and their use and develop a desired result. Students must consider the effect that using these materials has on the environment and on society.
General:	The key considerations when working in Technology are: <ul style="list-style-type: none">• Designing the product to meet specified needs• Selecting materials• Choosing the method for making the product• How the product affects the environment• An emphasis on design being fit for purpose• An introduction to CAD and 3D modelling
Subjects this leads on to:	⇒ NCEA Level One Design and Visual Communications ⇒ NCEA Level One Technology – Textiles or Design and Construction

DESIGN AND FASHION

(10DFA)

Entry Requirements:	Open Entry
Cost:	\$50 for “take home” materials (includes fabric for projects). We are grateful to families making voluntary payments to assist with course specific costs.
Description:	This subject will teach the student how to use a commercial pattern and develop skills in construction. Students will follow the Design process through to a finished product. Students will have the opportunity to gain some NCEA credits. Topics covered: <ul style="list-style-type: none">• Commercial patterns (Hoodie Project)• Understanding textiles• Storage solution• Upcycling
Subjects this leads on to:	⇒ NCEA Level One Technology – Design and Fashion

DESIGN AND VISUAL COMMUNICATIONS

(10DVC)

Entry Requirements:	Open Entry
Cost:	\$10 “take home” materials. We are grateful to families making voluntary payments to assist with course specific costs.
Description:	Year 10 DVC is a programme of work that is stimulating and challenging for the students. Intended activities extend and reward all students whatever their interests, background and level of experience.
General:	Topics covered will include: <ul style="list-style-type: none">• Freehand drawing• Orthographic drawing• Pictorial drawing• Technical drawing conventions• Presentation techniques• The design process• Use of modeling media• An introduction to CAD This introduces students to a broad range of skills including colour rendering and presentation of a final drawing.
Subjects this leads on to:	⇒ NCEA Level One Design and Visual Communications

DRAMA**(10DRA)**

Entry Requirements:	Successful completion of 9DRA or at Drama teacher discretion. Students must be prepared to take part in all practical group tasks, including a public performance in Term 3.
Duration:	Year-long Course.
Cost:	None.
Description:	<p>Students will be introduced to creative exploration, developing personal confidence and awareness, and group problem solving. Students will also be introduced to aspects of Dance, and will be looking at the Performing Arts industry as a whole. During the course, students will:</p> <ul style="list-style-type: none"> • Learn acting skills • Perform a scripted play • Plan and develop an original drama • Design theatre stage craft (e.g. costume, lighting, make up, sound, set or properties) • Study the history of theatre • Study elements of dance • Perform dance sequences <p>In Year 10 Drama students will have the opportunity to sit two level 1 Achievement Standards: AS90006 – Apply drama techniques in a dramatic context (4 credits) AS90860 – Demonstrate understanding of the elements of dance.(4 credits)</p>
General:	Students in this subject are encouraged to participate in extra-curricular drama, such as a school production, the Shelia Winn Shakespeare festival, Stage Challenge and Projektion.
Subjects this leads on to:	⇒ NCEA Level One Performing Arts in Year 11 ⇒ NCEA Level Two Performing Arts in Year 12 ⇒ NCEA Level Three Performing Arts in Year 13

EXPLORING LITERACY**(10EXL)**

Entry Requirements:	Some students <u>may</u> be directed into Exploring Literacy, and will need to identify which of their original choices they wish to opt out of. The High School will direct students into this course.
Duration:	Year-long Course.
Cost:	None.
Description:	<p>This course will focus on supporting and improving students' literacy acquisition to enable them to reach the standard required for NCEA.</p> <p>During this course students will:</p> <ul style="list-style-type: none"> • Gain a wide range of skills and knowledge throughout the course with a particular emphasis on reading strategies using a variety of texts. • Communicate ideas and themes through a variety of written and visual media. • Undergo a variety of topic/inquiry based assignments.
General:	Course topics will be determined by student interest.

FOOD**(10FOT)**

Entry Requirements:	Open Entry
Cost:	\$60 This covers the edible "take home" ingredient cost. We are grateful to families making voluntary payments to assist with course specific costs.
Description:	This course covers topics in both the Technology and Health curricula. Students' class work will include theory that relates to practical situations and independent homework assignments.
General:	<p>Topics covered will include:</p> <ul style="list-style-type: none"> • Hauora/wellbeing • Hygiene and safe food handling practices • Appliances in the kitchen • Biscuit Production • Pasta Production
Subjects this leads on to:	⇒ NCEA Level One Home Economics ⇒ NCEA Level One Hospitality

ICT (COMPUTING)

(10ICT)

Entry Requirements:	Open Entry
Duration:	Year-long Course.
Cost:	Printing and copying credits as required (\$6 for 80 pages). We are grateful to families making voluntary payments to assist with course specific costs.
Description:	<p>Students will use the latest software to:</p> <ul style="list-style-type: none">• Gain keyboarding skills to enable competent and efficient use of computers• Create and design documents for personal and business use• Gain confidence in using computers to produce documents for other subjects within the school• Understand file management, shortcuts and other important basic functions• Create spreadsheets, graphics and simple databases• Efficiently search the Internet and develop editing techniques• Begin computer programming <p>Students will complete units of work in:</p> <ul style="list-style-type: none">• Word processing and ergonomic consideration of computer use• Spreadsheet creation including basic formulae• Desktop publishing using templates• Web page creation and web page enhancement• Computer graphics• Database <p>Students will have the opportunity to sit three Level One unit standards (no extra cost) for eight credits.</p>
Subjects this leads on to:	⇒ Year 11, 12 and 13 Computing at Levels One, Two and Three. These courses allow students to gain National Certificates in either Computing or Business Administration and Computing. Students must <u>achieve a minimum</u> of four units of work to progress into these courses.

JAPANESE

(10JPN)

Entry Requirements:	To have satisfactorily completed Year 9 Japanese
Duration:	Year-long Course.
Cost:	None.
Description:	<p>Students will build on their Year 9 work to become more expressive and confident in Japanese.</p> <p>This course will cover the following topics:</p> <ul style="list-style-type: none">• Describing yourself, your family and other people• Describing a daily routine• School life• Shopping• Leisure and holidays• Weather• Health
General:	<p>By the end of the course students will be able to:</p> <ul style="list-style-type: none">• listen to and read short texts, identifying the key details• apply their knowledge of vocabulary and structures to speaking and writing in everyday situations• use Hiranga, Katakana and some Kanji script as appropriate• demonstrate an understanding of Japanese life and culture.
Subjects this leads on to:	⇒ NCEA Level One Japanese in Year 11 ⇒ 2018 Japan Trip ⇒ Sister School student exchange programme (3 months)

MAORI PERFORMING ARTS

(10MPA)

Entry Requirements:	<ul style="list-style-type: none">• A desire to learn and participate in the field of Māori performing arts.• Must join the kura Kapa Haka roopu- Te Tira Whakaau.
Duration:	Year-long Course.
Cost:	\$10 for MPA Course Booklet. We are grateful to families making voluntary payments to assist with course specific costs.
Description:	Students will have various opportunities to participate in performances to gain confidence and experience in “stage presence.
Subjects this leads on to:	⇒ Credits towards “Te Waharoa Certificate in Māori Studies” (80 credits). ⇒ NZQA Unit Standards to Level Four. Please note the 80 credits are gained across the various kaupapa/subjects within this NZQA approved course.

MULTI MATERIALS

(10MMS)

Entry Requirements:	Open Entry
Cost:	\$50 for “take home” materials for small projects. We are grateful to families making voluntary payments to assist with course specific costs.
Description:	This course will develop skills in the design process and will prepare students for any Technology NCEA Level One. The key considerations when working in Technology are: <ul style="list-style-type: none">• Designing the product to meet specified needs• Selecting materials• Choosing the method for making the product• How the product affects the environment?• An emphasis on design Topics covered: <ul style="list-style-type: none">• Logo design• Wearable art• Chocolate manufacturing• Gifts (bath bombs, jewellery, small Textile items)• Design a muffin Cup Cake/decorations
Subjects this leads on to:	⇒ NCEA Level One – Design and Fashion, Design and Construction, DVC. Hospitality and Home Economics.

MUSIC

(10MUS)

Entry Requirements:	Successful completion of 9MUS or at Music teacher’s discretion – students must be: <ul style="list-style-type: none">• Committed to the study of a musical instrument.• Prepared to take part in all practical aspects of the course.• Prepared to study music theory.
Duration:	Year-long Course.
Cost:	None.
Description:	It is anticipated that students choosing to study music at this level will continue on to NCEA Level 1. This course is designed to prepare the foundations for a higher level of work in the following year.
General:	Students will: <ul style="list-style-type: none">• develop ideas through making music of their own; and,• perform on their own, or in a group; and,• listen to music of different countries and historical styles; and,• further develop skills in reading and writing music.
Subjects this leads on to:	⇒ NCEA Level One Music in Year 11 ⇒ Year 12 and 13 Music

Entry Requirements:	One of the following: <ul style="list-style-type: none">• Year 9 (2017) Bilingual student• Year 9 (2017) Māori language student• Studied a year of Māori language at Year 9• Ex-Kohanga Reo/Kura Kaupapa Māori student• Strong parental/community support for student• Discretion of the Head of Faculty.
Duration:	Year-long Course.
Cost:	\$16.50 for Te Matapuna Homework Book. We are grateful to families making voluntary payments to assist with course specific costs.
Description:	This course aims to develop the students' competence in the language skills of listening, speaking, reading, writing and vocabulary.
General:	The objective is to enable students to develop their ability to: <ul style="list-style-type: none">• Understand and make written responses to spoken Māori• Communicate orally in Māori with reasonable facility, using basic language structures• Show knowledge and understanding of the Māori way of life.
Subjects this leads on to:	⇒ NCEA Level One Māori in Year 11