

Year 10 Options 2022

Please see below the details of how to participate in the 'Virtual Option Evening' for 2022 Option Selections.

A 'virtual tour/guide' video link for each of the 2022 Options Subjects. Please use these videos and the written blurbs to inform your 2022 Option Subject choices.

You are required to select THREE Option subjects but you will only study TWO. This is because some Option Subjects may not be offered if too few students select it, or some Option Subjects may be oversubscribed.

- **You will enter your choices into the online Option Form.**
- **The link to the Option form will be emailed to the students school email address on Wednesday 18th August (Term 3 Week 4)**
- **Option Choices are due BY Friday 20th August (Term 3 Week 4)**

Subject fees apply to some Option Subjects due to the take home component of the course and because the subject is optional. The **stated** fees are estimates and may be subject to change.

Your first and second choice must come from different lines/groups, as detailed below. Your third choice can come from any line.

Line 1	Line 2	Line 3	Line 4
Business Studies	Music (\$20)	Design and Visual Communication (\$50)	Spanish
Media Studies (\$50)	Drama	Digital Technology (\$100)	Te Ao Maori
History	Visual Art (\$100)	General Technology - Hard materials (\$100)	Mandarin
Outdoor Education (\$320)		Food Technology (\$120)	
Hospitality & Catering [Business Perspective] (\$120)		Fashion and Design (\$100)	

Line 4

Year 10 Mandarin

The Year 10 Mandarin course is open to students who are able to understand and produce a variety of Chinese texts. They are able to communicate with others in Chinese in a range of situations.

Students will learn to

- read texts with more complexity
- write in a variety of genres and forms
- Participate in external exams and competitions, such as NCEA and Chinese Essay Writing Competition
- communicate with others in authentic situations
- Participate in cultural events and school trips

[Video link](#)

\$0 Course Fee

Year 10 Spanish

Spanish is one of the most widely spoken languages, there are more Spanish than English speakers in the world. There are over 350 million native speakers of Spanish in twenty two countries.

Spanish Y10 course teaches not only a lively and expressive language, but a fascinating and different culture.

Students will have the opportunity to learn:

to describe themselves and others.

To describe places and other things.

to use articles and adjectives applying correct grammar.

To conjugate verbs with confidence.

about Spanish and Latin american lifestyle, festivities and traditions.

Learning Spanish will give students the possibility to understand other Latin based languages like Portuguese and Italian.

Our year 10 Spanish students learn through

1. Videos and presentations
2. Language softwares "Linguascope and Language Perfect",
3. Interacting within the class using their acquired, written, reading and speaking knowledge.

4. Experiencing field trips where they will apply their conversational skills.
5. Being in contact through e-mails with Spanish speaking students, exchanging experiences and making friends overseas.
6. Completing NCEA Achievement Standard
7. Spanish ALC Certificate

Year 10 Spanish is a preparatory year to go further and study Spanish at a professional level.

[Video link](#)

\$0 Course Fee

Year 10 Te Ao Māori

The aim of this course is to extend the communication foundation you built in Y7,8 & 9 te reo Maori. In Te Ao Māori you will learn about all things important to Te Ao Māori (the Māori world), which are Te Reo Māori (language) and Tikanga Māori (values & traditions).

Tikanga Māori is derived from the Māori word 'tika' meaning 'true' or 'correct'. As part of the course you will learn about cultural customs, values and protocols that are important in Te Ao Māori. You will learn about karakia, pōwhiri and the values of whanaungatanga, manaakitanga, kaitiakitanga and learn to incorporate these into your everyday learning.

By the end of the course you will be able to:

- Mihi and introduce yourself in te reo Māori.
- Communicate about yourself and your family, aspects of your home life, school life and other familiar contexts you experience in your day to day life.
- Describe what happens during a powhiri
- Demonstrate an understanding of some common tikanga Māori

You will also have the opportunity to learn traditional Māori games, kapa haka and participate in waiata tautoko, haka pōwhiri, waiata and haka.

[Video link](#)

\$0 Course Fee

Line 3

Year 10 Food Technology

Technology is a University approved course and in secondary schools continues to Year 13 NCEA and Scholarship. This course involves using technological practice to develop food solutions that meet a Design brief. You will co-construct your focus area and develop your own design brief. You will have the opportunity to work individually or as a member of a team working to a design brief. You will have to design, develop and test your food ideas until you find a solution to meet your Design brief.

You will develop skills to become a supportive team player able to undertake research accessing a variety of sources. You will be able to produce written and practical evidence to support your food testing and developmental work. The variety of skills you will learn at Year 10 Food Technology lead smoothly on to Year 11 and beyond giving you the opportunity to develop a wide range of skills and knowledge that will prepare you for NCEA Level 1, 2 and 3. There are many Technology related careers and tertiary courses that have Technology as an entry requirement subject.

Students **can not choose both** Food Technology and Hospitality. As this is an Optional Subject there is a compulsory course fee of \$120 to cover materials which have a take home component.

[Video link](#)

\$120 Course Fee

Year 10 Hard Materials Technology

Technology is a University approved course and in secondary schools continues to Year 13 NCEA and Scholarship. The Hard Materials course involves working within a context to develop technological products using the latest technologically advanced processes and machine tools as well as computer aided design programmes. In the development of your ideas you will be investigating existing products to identify the key attributes that make the products successful, you will then make mockups or models that can test your ideas together with a range of hard materials to develop those ideas into a final outcome. You will have the opportunity to develop a wide range of skills and knowledge that will prepare you for NCEA Level 1, 2 and 3. There are many Technology related careers and tertiary courses that have Technology as an entry requirement subject.

It is advantageous for students to have a Mac or Windows laptop which has a USB port due to the frequent use of software related to the programming of digital microcontrollers.

Chromebooks and iPads can be used but will have limitations when it comes to this. These students will be supported through the NUCs in the central Whanau. The year 10 Hard Materials course is suitable for both Female and Male students. As this is an Optional Subject there is a compulsory course fee of \$100 to cover materials which have a take home component.

[Video link](#)

\$100 Course Fee

Year 10 Digital Technology (Electronics/Coding)

Digital technology is a University approved course and in secondary schools continues to Year 13. In this course, students will have the opportunity to become digitally capable individuals by applying computational thinking concepts as well as designing and developing digital outcomes. Students will begin with an introductory unit which will equip you with the required skills to programme and use microcontrollers and electronic components to produce your own products such as music amplifiers and light units. To select this course students need a reasonable level of problem solving skills as well as logical thinking process mainly expected in maths and science. They also need to show an interest in technology and using computers for design together with a strong work ethic to ensure success.

The course is biased towards practical outcomes but students must be prepared to complete all areas of the course including theory and assignment work. It is an advantage to have taken the year 9 DGT Technology course but is not a requirement.

The course will be project based, concentrating on enquiry learning and 'learning by doing' and will incorporate these areas of digital technology (as well as safe and competent use of workshop machinery and power tools)

- Understanding of circuit design and electronic components
- Using prototype boards to test and prove electronic circuit designs and programmes
- Manufacture of electronic circuit boards and associated practical skills
- Programming and use of microcontrollers with a practical outcome
- Manufacturing processes using CAD, 3D printing and laser cutting
- Using computers as an aid to design and development

It is advantageous for students to have a Mac or Windows laptop which has a USB port due to the frequent use of software related to the programming of digital microcontrollers. Chromebooks and iPads can be used but will have limitations when it comes to this. These students will be supported through the NUCs in the central Whanau. The Year 10 Digital Technology course is suitable for both Female and Male students. There is a compulsory course fee of \$100 to cover materials.

[Video link](#)

\$100 Course Fee

Year 10 Design and Visual Communication (formerly Graphics)

Design and Visual Communication (DVC) is a main communication tool and is an international language which enables students to demonstrate their ideas. DVC is taught through to Year 13 level and further study is available at Technical Institutes and Universities in such areas as Architecture, Graphics Design, Engineering, Interior Design, Advertising, Computer Graphics, Landscape Design etc.

The Year 10 DVC course lays the foundation for Year 11 DVC and is based on the Year 9 DVC course, although it is an advantage to have taken the year 9 DVC course it is not a requirement, an interest in design drawing and developing ideas together with a strong work ethic will ensure success. There is a compulsory course fee of \$50 to cover materials.

This course will give students the chance to develop their own solutions to realistic design problems through the application of the design process and also develop the skills to precisely communicate their ideas by applying a range of Graphics Modes;

- Free hand sketching
- Technical drawing
- Rendering
- Design Software

The year 10 DVC course is delivered using design briefs which are centred on the three main areas of;

- Architectural Design
- Technological Design
- Media Design

As this is an Optional Subject there is a compulsory course fee of \$50 to cover materials which have a take home component.

[Video link](#)

\$50 Course Fee

Year 10 Fashion and Design

Technology is a University approved course and in secondary schools continues to Year 13 NCEA. This course of Fashion and Design involves developing a range of outcomes related to Fashion.

You will develop knowledge and skills to make items that meet a given Design Brief following the Design Process (MHJC Great Ako). You will explore who you are and what you like, learn the skills of design and the use of colour and you may also want to look at digital designing. You will learn how to create fashion illustrations to present your design ideas. You will also learn about the world of fashion, in the past and present day, what is trending and the future possibilities of fashion.

You will experiment with Fabric decoration methods like tie dye, hand painting, applique and bead work allowing you to show your creative side. You will then transfer these new design skills to design and make a 'personal item'. This will allow you to express yourself in a unique way through fabric, design, shape, texture and colour - learning specialist construction skills on the way.

After an introductory project you will be given the opportunity to Design and Make items suitable for a personal project or you may wish to get involved in a community project. Some of these projects can be linked to ebadges and cornerstones such as the Wearable Arts competition or a project that makes something for others for Leadership with service.

Join this class to have some fun, letting your creative ideas become a reality. As this is an Optional Subject there is a compulsory course fee of \$100 to cover materials which have a take home component.

[Video link](#)

\$100 Course Fee

Line 2

Year 10 Music

Year 10 Music will see a development of the skills learned in Year 9. Your music theory is further developed through score reading and analysis. Knowledge of the musical elements - particularly harmony - is also developed through listening, score reading and practical instrument activities.

As part of Year 10 music you will also develop, rehearse and perform a portfolio of live and recorded musical performances throughout the year. Your technical capabilities on your primary instrument, presentation skills, confidence and self-management are key areas of focus. As part of taking this course, you will also have entrance into the school's itinerant music programme. These are free weekly instrumental lessons, half an hour long and held during class time. These lessons are held in small groups of up to four students.

Prior experience in performing music will be an advantage for this course. If possible, access to an instrument outside of school (such as at home) will also be an advantage. As this is an Optional Subject there is a compulsory course fee of \$20 to cover materials which have a take home component.

[Video link](#)

\$20 Course Fee

Year 10 Visual Arts

"The internet has created an explosion of opportunity for digital designers and multimedia artists"

This option focuses on practical art-making. In Visual Arts opportunities will be given for you to express yourself effectively and extend your range of skills, knowledge and techniques using a variety of media and processes. These may include drawing, painting, printmaking, sculpture and design using both traditional and contemporary approaches.

You will be encouraged to use technologies, including emerging applications in digital media within your work.

You will also be required to keep a Visual Arts diary and can expect to be assessed both formally and informally on your practical knowledge, understanding and skills throughout the course. As this is an Optional Subject there is a compulsory course fee of \$100 to cover materials which have a take home component.

*This option is a prerequisite if you are considering taking Visual Art and/or Graphics at senior level, as Graphics is part of the Visual Arts programme – not to be confused with DVC.

<http://www.studentartguide.com/articles/reasons-to-study-art>

[Video link](#)

\$100 Course Fee

Year 10 Drama

In Year 10 Drama you will build on some of the performance skills developed in Year 9 such as Drama Techniques, Drama Elements and Drama Conventions. You will work in groups to develop performance pieces and perform for students at MHJC and the wider community. There will also be an opportunity to view a live performance as a class.

You will learn to work with a wide range of people in various situations. You will develop your communication abilities and confidence in public forums. An interest in performance techniques and creating original work for an audience would be of benefit but these skills will be taught during the course so are not essential. Enthusiasm and a willingness to try everything are essential.

The skills acquired in Drama can be fed into any number of pathways. Being able to speak with confidence in a public situation is an invaluable asset in many other subject areas that involve discussion and presentation. Being able to work cooperatively and creatively in a group develops excellent problem solving skills that can be applied to many areas.

[Video link](#)

\$0 Course Fee

Line 1

Year 10 Media Studies

In Media Studies you will learn to explore media concepts with critical awareness and have practical experience in production work. This course can give you essential skills and expertise as you progress to senior Media Studies, and beyond.

You will develop the ability to communicate confidently as you work in production groups developing media products such as short films. You will develop flexibility, problem solving and openness to new ideas. You will experience "hands-on" use of technology such as cameras and digital editing software. You will be able to critically interpret a wide range of media. Your group project experiences will enhance your problem solving skills and ability to use your creative skills to produce a finished product to fit a brief.

You would also learn how to convert your digital footage into a public shared resource. You will also open a YouTube Account with your own private gmail account and upload your Videos. As this is an Optional Subject there is a compulsory course fee of \$50 to cover materials which have a take home component.

[Video link](#)

[\\$50 course fee](#)

Year 10 Business Studies

In Business Studies, we learn about the role of business in society and the economy. We explore business goals, the types of business and why people set up businesses. We look at the effects on us of business actions and the different pressures that influence their decisions.

We answer questions like: Why are businesses able to produce products, like cigarettes, that kill many people around the world each year? Why are businesses given permission by Councils to pollute rivers? How are multinationals able to benefit from our publicly-funded road, health, education and justice systems, but contribute so little in tax funds to support them?

We study finance and accounting, marketing, types of businesses and their goals, and some Economics. In Marketing, you have the opportunity to study for an NCEA Standard and gain 3 credits. In Finance, you learn how to present simple financial information and record transactions in budgets and cash flow statements. You learn a little about income and taxes. We work in teams to run a business simulation in which you make decisions to keep your business profitable. In Economics, you will learn about markets and how consumers and producers affect supply and demand, and thus prices.

[Video link](#)

\$0 Course Fee

Year 10 Outdoor Education

If you have an adventurous spirit and enjoy learning in, and about, the natural environment, then this course might be for you. No prior experience is necessary. Activities require an average level of fitness.

We aim to develop your skills and knowledge in a range of outdoor activities, to enable you to organise an 'expedition' that is both challenging and safe, and to build your collaboration, resilience and independence in challenging and unfamiliar situations. Activities in 2022 include kayaking, climbing, mountain biking, camping and tramping.

The course includes both classroom-based and outdoor lessons, with some overnight trips. It is delivered by external experts, instructors and teachers. Focus is placed on leadership, interpersonal skills, environmental awareness, managing risks and developing confidence and self esteem.

Students will also be required to have appropriate/fit for purpose outdoor clothing (a list will be given out to students/families). As this is an optional subject there is a course cost of \$320 which covers equipment hire, instructors and use of venues.

[Video link](#)

\$320 Course Fee

Year 10 History

Through a study of some of the major events, trends and developments of the twentieth century, Year 10 History aims to help students to gain an understanding of the world today by looking at the past. The contexts studied will help students to understand current issues relating to race relations and religious conflict. The History course will also encourage students to think about the impact that major world events such as World War I & II and the Holocaust, have had on society.

History teaches students skills such as essay writing, cartoon interpretation and resource analysis. It also teaches students how to debate issues and how to use digital platforms for research.

These skills are helpful for tertiary education and for future careers in many fields for example law, medicine, journalism and marketing.

[Video link](#)

\$0 Course Fee

Year 10 Hospitality & Catering

This course is a Technology and Business Studies based course. Technology is a University approved course and in secondary schools continues to Year 13 NCEA and Scholarship. This course involves using technological practice to develop Food and Beverage products for events/functions that meet a design brief. You will have to plan the event and test your food ideas until you find a solution to meet your Design brief. You will learn to think creatively and to work independently and as a member of a team.

You will investigate Food Safety in the Service and Hospitality Industry and learn in-depth how a Food Business is organised, including the importance of marketing, advertising, finance (costing, yield, pricing) and you will demonstrate your understanding of this by working in business teams to prepare and serve food for events/functions during the year. You will also visit different food businesses as part of this course.

The variety of skills learnt in Year 10 Hospitality and Catering leads smoothly on to Year 11 and beyond. These skills will help with production of work in other curriculum areas giving you the opportunity to develop a wide range of skills and knowledge that will prepare you for NCEA Level 1, 2 and 3. There are many Technology related careers and tertiary courses that have Technology as an entry requirement subject.

Students **can not choose both** Hospitality and Food Technology. As this is an Optional Subject there is a compulsory course fee of \$120 to cover materials which have a take home component.

[Video link](#)

[\\$120 Course Fee](#)