

SUBJECT SELECTION INFORMATION



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DEANS 2022

Year 10

Year 13 Mr K Campbell Year 12 Mr H Bower Year 11 Mr K Elgar

Mrs S Hopkins

SENIOR LEADERSHIP TEAM 2022

Principal Ms R Williams **Deputy Principal** Mr D Sheridan **Assistant Principals**

Mrs D Fern Miss P Hurley

Year 9 **TBC**

> **GUIDANCE COUNSELLOR - Mrs M Wereta CAREERS ADVISOR - Mrs S Martin**

Term Dates 2022

	START DATE	END DATE	Public holidays/school holidays	
Term 1	Monday 31 January	Thursday 14 April	7 February – Waitangi Day	
	(Years 9 & 13 start)		14 March – Taranaki Anniversary	
	Tuesday 1 February		15 April – Easter Friday (School holidays)	
	(Years 10, 11, 12 start)		18 April – Easter Monday (School holidays)	
			15 April to 1 May – School holidays	
Term 2	Tuesday 2 May	Friday 8 July	25 April – ANZAC Day	
			6 June – Queens Birthday	
			24 June – Matariki	
			9 July to 24 July – School holidays	
Term 3	Monday 25 July	Friday 30 September	1 October to 16 October – School holidays	
Term 4	Monday 17 October Friday 16 December		24 October – Labour Day	
			7 November – NCEA Exams start (approx.)	

Programme of Study

Every effort is made to ensure students are able to study the subjects they want to. The school timetable is structured around student subject selection. However, if subjects do not attract sufficient student numbers, they may not be able to run or may have to be offered with reduced teacher contact hours. Study through Virtual Learning Network and Te Kura (The Correspondence School) may also be an option.

Subject selection is based around three factors:

- Skills & Ability
- Interest
- **Career Pathways**

Students may not know exactly what they want to do when they finish secondary school, but some serious thought should have been given to possible career options.

When selecting subjects' students need to:

- 1. Be clear about what subjects they enjoy the most;
- 2. Be clear about their ability in each subject. Check with their teachers if necessary;
- 3. This guide might be helpful Understanding NCEA and assisting with subject selection.pdf
- 4. Use CareersNZ website http://www.careers.govt.nz by completing Careers Quest questionnaire and accessing the other careers tools;
- 5. Identify their Vocational Pathway(s) using http://www.youthguarantee.net.nz/vocational-pathways/
- 6. Identify career possibilities within their vocational pathway(s);
- 7. Keep options open in Years 9, 10 and 11;
- 8. Consult the Careers Advisor, Mrs Martin about any of the above if necessary.

Careers Information

Students must have a career plan and check that they have selected the right subjects for their career choice(s). Several specific career pathways require particular subjects to be studied at school. Remember the following:

- All careers require Mathematics to some level and to an advanced level in a number of fields such as Electrical/Trades.
- English is also required to some level in all careers and to an advanced level in information-based careers such as Law.
- Science, Health and Engineering careers usually require Mathematics, Chemistry, and Physics as well as Biology in some cases.
- Trades careers usually require up to Level 2 English and some form of mathematics i.e. Physics.

It is important that all students understand the subject level required for entry into their intended career.

When planning for a career you can find careers information from the following information sources:

- The Careers Advisor, Mrs Martin;
- CareersNZ Website http://www.careers.govt.nz for all careers information;
- Use the DreamCatcher and Career Quest computer programs;
- Appropriate tertiary training provider booklets;
- Youth Guarantee Website http://www.youthguarantee.net.nz/vocational-pathways/ for Vocational Pathways information;
- Careers Information Leaflets;
- Jobs Galore Manual;

Discuss your choices with your caregivers, careers staff and teachers.

Check this website out with your parents http://www.cate.co.nz/parent-resources

CHOOSING A COURSE OF STUDY

How do I choose my subjects?

This pathway booklet is designed to give you and your parents information about subjects that you can choose to study at Hawera High School. For more detailed information on each subject We provide opportunities for students to study at a level appropriate to their learning needs.

When selecting subjects, you need to ask yourself the following questions:

- What subjects do I or would I enjoy? Take time to read the subject descriptions in DreamCatcher.
- What are my chances of success in these subjects? Think about your results in assessments so far, talk to your subject teacher.
- **Do I have entry requirements for this subject?** Look at the entry requirements in DreamCatcher for each subject you want to study.
- Where does this subject lead to? Is this subject a University Entrance subject or does it lead to a different pathway? i.e. Vocational Pathway
- What qualifications do I need for tertiary study and/or for the work that I hope to do when I leave school? Use the DreamCatcher and CareersNZ websites. Talk to your Dean or Mrs Martin, the Careers Advisor. It is especially important to check the careers that require you to take Mathematics and Science in the Senior School.

Have I discussed my choices with my caregivers, careers staff and teachers?

The New Zealand Curriculum specifies eight learning areas:

English, the Arts, Health and Physical Education, Languages, Mathematics and Statistics, Science, Social Sciences and Technology.

ARTS

•In the Arts, students explore, refine and communicate ideas as they connect thinking, imagination, senses and feelings to create works and respond to the works of others.

ENGLISH

•In **English**, students study, use and enjoy language and literature communicated orally, visually or in writing.

HEALTH & PHYSICAL WELL-BEING

•In **Health and Physical Well-Being**, students learn about their own well-being, and that of others and society, in health-related and movement contexts.

LANGUAGES

•In Languages, students learn to communicate in an additional language, develop their capacity to learn further languages and explore different world views in relation to their own.

MATHEMATICS & STATISTICS

•In **Mathematics and Statistics**, students explore relationships in quantities, space and data, and learn to express these relationships in ways that help them make sense of the world around them.

SCIENCE

•In **Science**, students explore how both the natural physical world and space itself, work so that they can participate as critical, informed and responsible citizens in a society in which science plays a significant role.

SOCIAL SCIENCES

•In **Social Sciences**, students explore how societies work and how they, themselves, can participate and take action as critical, informed and responsible citizens.

TECHNOLOGY

•In **Technology**, students learn to be innovative developers of products and systems and discerning consumers who will make a difference in the world.

For more information on the New Zealand Curriculum go to www.minedu.govt.nz/nzcurriculum

What Qualifications Can I Achieve?

QUALIFICATIONS - NCEA: National Certificate of Educational Achievement, Levels 1-3.

To complete each level of NCEA, students must earn **credits**. Credits are gained by meeting **Achievement Standards** and **Unit Standards** in their subject areas.

YEAR 11 - NCEA Level 1:

All Year 11 students will work towards the NCEA Level 1.

For you to be awarded NCEA Level 1 you must:

- Achieve a total of at least 80 Level 1 credits from the whole year's work in all subjects.
- This 80 must include at least 10 credits from standards for L1 Literacy.
- This 80 must include at least 10 credits from standards for L1 Numeracy.

The assessment of students will be by completing **internal** assessments during the school year, as well as by **external** exams, which will be sat in November and December

YEAR 12 - NCEA Level 2:

For you to be awarded NCEA Level 2 you must:

- Achieve a total of at least 80 credits from the whole year's work in all subjects.
- 60 of these 80 credits must be at Level 2 or higher.
- Have met the L1 Literacy and L1 Numeracy requirements (see above).

Students should carefully check the UE Literacy and Numeracy requirements for their career choice. Year 12 students should aim to get the L2 credits needed for UE Literacy - 5 in Reading and 5 in Writing.

YEAR 13 - NCEA Level 3:

For you to be awarded NCEA Level 3 you must:

- Achieve a total of at least 80 credits from the whole year's work in all subjects.
- 60 of these 80 credits must be at Level 3 or higher.
- Have met the L1 Literacy and L1 Numeracy requirements (see above).

If you are planning to go to University, you **must** check the University Entrance requirements. To go to University, you must have achieved Level 3, UE Numeracy (10 Level 1 credits) and UE Literacy (10 credits from Level 2 or 3 standards, 5 in Reading and 5 in Writing), and 14 credits in each of three Level 3 approved subjects.

Most school leavers applying for admission to NZ University will do so based on their NCEA results. For many courses a high Rank Score, based on the number of Achieved, Merit and Excellence grades, is needed to gain entry.

Additional Qualifications

National Certificates are available in some of our subjects, these lead students into the world of work or into courses which are run by Polytechnics or Private Training Providers.

Students can also work towards a vocational pathway in Year 12 and 13 in either the Service Industry, Creative Industries, Primary Industries, Construction and Infrastructure, Manufacturing and Technology or Social and Community Services. These vocational pathways lead to either further training or work in these sectors.

If you are interested in these pathways, you MUST talk to the teacher in charge and see what combination of subjects you need to take.

How many courses do I choose?

Year 10 students must study:

- English, Mathematics, Science, Social Studies, Physical Education & Hauora
 Or you can opt into the Te Wera programme
- In addition to the core subjects, you have a choice of TWO options (see Curriculum Overview Map)

Year 11 students must study:

Six subjects (See Curriculum Overview Map):

- When choosing their six subjects they must ensure they choose subjects that allow them to gain enough Literacy and Numeracy credits to progress with their future studies and career pathway.
- Students must have at least **20 Literacy credits** and at least **20 Numeracy credits** across their six subjects. In DreamCatcher each subject will list their available Literacy and Numeracy credits.

Alternatively, some of our students would benefit from an alternate Level 1 pathway which involves completing supported learning Unit Standards. These standards are from the Personal, Community and Work Skills domain.

- If you think you would benefit from completing this pathway, please see Mrs L Hurley our Education Needs Coordinator (ENCO).
- Further information on these Unit Standards can be found on this website.
 https://www.nzqa.govt.nz/framework/explore/domain.do?frameworkId=2706363852

At **Year 12** students must study:

Six subjects (See Curriculum Overview Map):

- One of these subjects must be English if students are considering attending University, as students need the University Entrance Literacy credits offered in this course.
- Students can apply to the Principal for self-management time by filling in this <u>FORM</u>. Students who choose to have self-management will then study 5 subjects only.

At **Year 13** students must study:

Six subjects (See Curriculum Overview Map):

• Students can apply to the Principal for self-management time by filling in this <u>FORM</u>. Students who choose to have self-management will then study 5 subjects only.

Please note many university courses also specify which subjects you must take – be sure to check these via the University website or with the Careers Advisor, Mrs Martin, before finalising your subjects.

Students are encouraged to select courses which best suit their needs – it is possible to study at more than one level.

HERE IS A FORMULA THAT MAY HELP YOU How good are you at a subject? Assessment results and reports will help you determine your ability. Discuss your ability level with your teachers. What do you enjoy? Do you like the work or is it just that you like the teacher? INTEREST OCCUPATION If you know what you would like to be, get advice from the Careers Advisor or your Dean. If you don't know what you would like to be, see the Careers Advisor or your Dean and keep your options open by not specialising too soon. Investigate carefully all subjects you are interested in. Make your final choice, keeping in mind the formula above.

CURRICULUM OVERVIEW MAP

Department	Year 9	Year 10 Choose 2 (Shaded area is compulsory)	Level 1 Choose 6 (Must have 20 Numeracy & 20 Literacy Credits)	Level 2 Choose 6 (See Page 5)	Level 3 Choose 6 (See Page 5)
Visual Arts	- Art	- Art	- Art	- Art – Painting - Photography	- Art – Painting - Photography
Performing Arts	- Music	- Music - Drama	- Drama - Music - Māori Performing Arts	- Drama - Music - Māori Performing Arts	- Drama - Music - Māori Performing Arts
English	- English	- English	- English - English Alternative - English Unit Standard	- English - English Vocational	- English
Physical Education & Health	- Physical Education - Hauora	- Physical Education - Hauora	Physical EducationSports StudiesHealth	Physical EducationSports StudiesOutdoor Recreation	Physical EducationSports LeadershipOutdoor Recreation
Languages	- Te Reo - ESOL (Opt.)	- Te Reo - ESOL	- Te Reo - ESOL	- Te Reo - ESOL	- Te Reo - ESOL
Mathematics	- Mathematics	- Mathematics	- Maths with Externals - Maths with Internals - Numeracy	- Maths with Externals - Maths with Internals - Numeracy	Maths with ExternalsMaths with InternalsMaths with CalculusCombined Maths/Calculus
Sciences	- Science	- Science	- Science - Biology - Physical Science	- Biology - Chemistry - Physics - Environmental Science	- Biology - Chemistry - Physics - Environmental Science
Social Sciences	- Social Studies	- Social Studies	- Geography - History - Social Studies-Flexi Course	- Geography - History - Social Studies-Flexi Course	- Classical Studies - Geography - History
Technologies	- Construction Tech - Digital Tech - Food Tech - Textiles	- Construction Tech - Design & Visual Communication - Digital Tech - Food Tech - Textiles - Mixed Tech (Food & Textiles)	 Construction Tech Engineering Tech Design & Visual Communication Digital Media Digital Animation & Programming Food Tech Hospitality Textiles 	 Construction Tech Design & Visual Communication Digital Film Digital Media Digital Animation & Programming Food Tech Hospitality Textiles 	 Construction Tech Design & Visual Communication Digital Film Digital Media Digital Animation & Programming Food Tech Hospitality Textiles
Transition		- Agriculture/ Horticulture Taster Programme	- Level 1/2 Ag / Hort Academy Programme	- Agriculture (Elective) - Gateway - Horticulture (Elective) - Tourism	- Agriculture - Gateway - Horticulture - Tourism
Careers			- LinCs	- LinCs - Trades Academy	- LinCs - 3 Plus 2 - EE2E
Business Studies		- Financial Literacy	- Accounting - Economics	- Agri Business - Accounting - Economics - Young Enterprise (YES)	- Agri Business - Accounting - Economics - Young Enterprise (YES)
Virtual Learning Notwork - VLN is available at Year 10 for Languages only Languages only - VLN is available choose the 11SSF needed with Meligibility. VLN at HHS but ma		needed with Mr G Colli- eligibility. VLN does no at HHS but may be sele	LN as an option - discussion Collie re course details and es not replace classes offered e selected if there are timetable e 7 for more information		
Supported Learning			- Supported Learning	- Supported Learning	

VIRTUAL LEARNING NETWORK

Senior Students are able to choose a course from the VLN catalogue of courses if it is not available as a traditional class at Hāwera High School. Admission to a VLN course is dependent on students showing an ability to self-manage their learning. Visit https://olc.school.nz/Courses to see current courses being offered but please note that there may be changes for 2022 that will not be confirmed until Term 4.

Each course is provided by an online teacher - an eTeacher - is designed in line with The New Zealand Curriculum. Students from other affiliated schools enrol into a course. Each class usually consists of around 15 - 20 students. The classes are run using an online class 'space'.

eTeachers use ZOOM for their video conference meeting with their class. The related coursework is developed, stored and shared using an online tool, e.g. Google Classroom, Google Sites.

For one hour every week, the eTeacher runs their face-to- face video conference with their class. Students join the class at the appropriate time from their home school, using an internet capable device and ZOOM, a free internet-based video conferencing application. During the conference, students see each other and their eTeacher, which provides an opportunity to build strong relationships, creating an engaging environment conducive to quality learning.

VOCATIONAL PATHWAYS

What are the Vocational Pathways?

The Vocational Pathways provide new ways to achieve NCEA Level 2 – the foundation for success in further education and the world of work. The pathways help students see how their learning and achievement is valued in the 'real world' by aligning the



NCEA Level 2 Assessment Standards including specific 'sector- related' standards with six industries:

- Manufacturing & Technology
- Construction & Infrastructure
- Creative Industries
- Primary Industries
- Services Industries
- Social & Community Services

Check all of this out on <u>www.youthguarantee.net.nz/vocational-pathways</u> and other helpful links

<u>Careers NZ</u> is an organisation designed to help people make smart decisions about working and learning in New Zealand. The New Zealand Qualifications Authority (NZQA) ensures that New Zealand qualifications are valued as credible and robust both nationally and internationally. Students can view their Vocational Profile on the NZQA Website.