

# 2021

## SENIOR SUBJECT INFORMATION BOOK



# Hāwera High School

Courses of study offered will run subject to sufficient student numbers. If there are not sufficient numbers of students to run a course of study, we will investigate alternative options (Virtual Learning Network and Correspondence) to see if we can accommodate student preferences.

### DEANS 2021

YEAR 13

YEAR 12

YEAR 11

Mrs C Miles

Mr K Campbell

Mr H Bower

### SENIOR LEADERSHIP TEAM 2021

PRINCIPAL

DEPUTY PRINCIPAL

ASSISTANT PRINCIPALS

Ms R Williams

Mr D Sheridan

Mrs D Fern

Miss P Hurley

CAREERS ADVISOR - Mrs S Martin  
CAREERS ADMINISTRATOR - Mrs D Weir

## 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.

# 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. 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.

### 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 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 Career Quest computer programs in the Resource Centre. Talk to appropriate staff about your career and subject choices.

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

### What Qualifications can I achieve here?

#### 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.

Achievement Standards will be awarded one of the following grades:

- Excellence
- Merit
- Achieved
- Not Achieved

Most Unit Standards will be awarded either an Achieved or Not Achieved. Some Unit Standards do have the option of Merit or Excellence. Your teacher will inform you if this is the case.



## 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. Y12 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 UE Numeracy (10 Level 1 credits) and UE Literacy (10 credits from Level 2 or 3 standards, 5 in Reading and 5 in Writing).

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 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.**

# 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**

**Creative Industries**

**Services Industries**

**Construction & Infrastructure**

**Primary Industries**

**Social & Community Services**

These six pathways represent ways to structure and achieve NCEA Level 2 by providing a more coherent framework for foundational vocational education; students can develop their own individual education plans, are better informed and able to make better choices to meet their goals.

Government agencies, the industry training sector, secondary and tertiary representatives and industry and employer representatives worked together to develop the six Vocational Pathways for NCEA Level 2 as the foundation of the journey to employment. These groups are now in the process of developing pathways through qualifications achieved in NCEA Level 3 and beyond.

**Please Note:** The credits awarded to each standard may be allocated to more than one vocational pathway. Eg: Level 1 Biology Achievement Standard #90925 (Carry out practical investigation in a biological context, with direction – 4 credits) is allocated to the following areas:

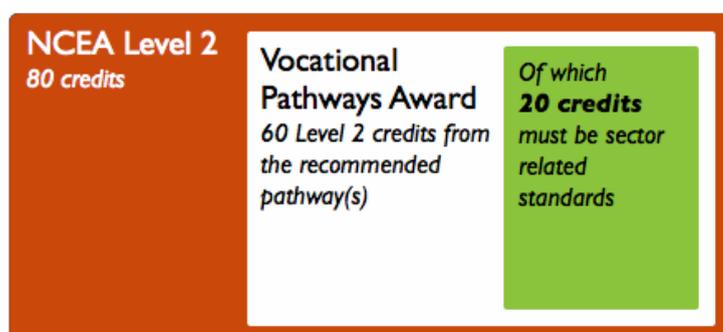
Construction and Infrastructure	Manufacturing And Technology	Primary Industries	Service Industries	Social and Community Services	Creative Industries
0	0	4	4	4	0

# VOCATIONAL PATHWAYS AWARD

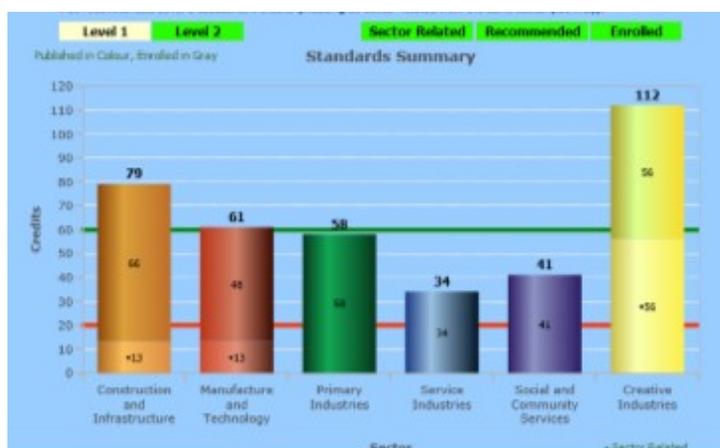
## What is a Vocational Pathways Award?

The award enables employers to assess whether potential employees' skills align with their industry requirements more easily.

To receive a Vocational Pathways Award, students must first gain NCEA Level 2, which is 60 credits from Level 2 and 20 credits from any other level; 80 credits in total. 10 of these 80 credits must satisfy the literacy requirements, and 10 of these 80 credits must satisfy the numeracy requirements. To get a Vocational Pathways Award, 60 of the Level 2 credits must be from the recommended standards in one or more pathways, including 20 Level 2 credits from sector related standards. **The following diagram shows this relationship:**



The Vocational Pathways Award(s) will be awarded to students on their NZQA Record of Achievement. This will be a real advantage when they look for work and training opportunities in the sector.



An example of a student's vocational pathways profile.

Check all of this out on [www.youthguarantee.net.nz/vocational-pathways](http://www.youthguarantee.net.nz/vocational-pathways) and other helpful links

Careers NZ 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.

## How many courses do I choose?

At **Year 11** students must choose six subjects. 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. On 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' study six subjects:

- 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 [FORM](#). Students who choose to have self-management will then study 5 subjects only.

At **Year 13** students must choose six subjects. One of these options could be self-management. You will need to apply to the Principal to have self-management time.

- Students can apply to the Principal for self-management time by filling in this [FORM](#). 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

**ABILITY**

+

- How good are you at a subject?
- Assessment results and reports will help you determine your ability.
- Discuss your ability level with your teachers.

**INTEREST**

+

- What do you enjoy?
- Do you like the work or is it just that you like the teacher?

**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.

**SUBJECT  
CHOICE**

- Investigate carefully all subjects you are interested in.
- Make your final choice, keeping in mind the formula above.

### Planning Sheets

All students in Year 10-12 will complete the Provisional subject Pathway form that can be seen on the next few pages. Students will need to complete this during class time, hand it in to their teacher for approval before they enter subjects into Dreamcatcher.

# Provisional Subject Pathway for \_\_\_\_\_

Form: \_\_\_\_\_ / Year: 10 (heading into Year 11)

Instructions



Hawera High School

<ol style="list-style-type: none"><li>1. Use Dreamcatcher to do some careers research so you know what subjects you need to take in 2021 and beyond.</li><li>2. Check Dreamcatcher to see what subjects are on offer in Year 11.</li><li>3. Discuss the subjects that are of interest to you with your subject teachers and parents.</li><li>4. Discuss your potential subjects with your form teacher and/or dean.</li><li>5. If you need further assistance, then please see Mrs Martin the Careers Advisor.</li></ol>
Questions your form teacher might ask you before you submit this on teams. <ol style="list-style-type: none"><li>1. Who have you spoken with about your possible pathway ideas?</li><li>2. Have you worked/observed/visited a workplace that demonstrates your career pathway ideas?</li><li>3. Does your career pathway require you to do further study at tertiary level?</li><li>4. Have you been in contact with a tertiary provider and possible employers to identify possible pathways to take?</li><li>5. Do you need to further research in order to make decisions?</li><li>6. Do you need further assistance with this process?</li></ol>

<b>Student Comments/Notes</b>
-------------------------------

Career Option 1	Career Option 2	Career Option 3	Career Option 4	Career Option 5

### NCEA Level Recommended for each career you have listed above

Level	Level	Level	Level	Level

### Recommended Subjects for each career you have listed above

--	--	--	--	--

## Subject Selection Plan

At **Year 11** you must choose six subjects. When choosing your six subjects you must ensure you choose subjects that allow you to gain enough Literacy and Numeracy credits to progress with your future studies and career pathway.

You must have at least **20 Literacy** credits and at least **20 Numeracy** credits across your **six** subjects.

Alternatively, some of you 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>

List your 2020 subjects.	Year 11 - 2021			Year 12 - 2022		Year 13 - 2023	
	Subject	UE subject	Status	Subject	UE subject	Subject	UE subject
	1.						
	2.						
	3.						
	4.						
	5.						
	6.						

Please List two back up subjects here.

--	--

**NCEA Level 1 Plan**

Subject	Total Number of credits	Literacy credits	Numeracy credits
1.			
2.			
3.			
4.			
5.			
6.			
<b>Total</b>			

# Provisional Subject Pathway for \_\_\_\_\_

Form: \_\_\_\_\_ / Year: 11 (heading into Year 12)

Instructions



Hawera High School

<ol style="list-style-type: none"> <li>1. Use Dreamcatcher to do some careers research so you know what subjects you need to take in 2021 and beyond.</li> <li>2. Check Dreamcatcher to see what subjects are on offer in Year 12.</li> <li>3. Discuss the subjects that are of interest to you with your subject teachers and parents.</li> <li>4. Discuss your potential subjects with your form teacher and/or dean.</li> <li>5. If you need further assistance, then please see Mrs. Martin the Careers Advisor.</li> </ol>
<p>Questions your mentoring teacher might ask you before you submit this on teams.</p> <ol style="list-style-type: none"> <li>1. Who have you spoken with about your possible pathway ideas?</li> <li>2. Have you worked/observed/visited a workplace that demonstrates your career pathway ideas?</li> <li>3. Does your career pathway require you to do further study at tertiary level?</li> <li>4. Have you been in contact with a tertiary provider and possible employers to identify possible pathways to take?</li> <li>5. Do you need to further research in order to make decisions?</li> <li>6. Do you need further assistance with this process?</li> </ol>

<p><b>Student Comments/Notes</b></p>          
------------------------------------------------------------------------------

Career Option 1	Career Option 2	Career Option 3	Career Option 4	Career Option 5

**NCEA Level Recommended for each career you have listed above**

Level	Level	Level	Level	Level
-------	-------	-------	-------	-------

**Recommended Subjects for each career you have listed above**

--	--	--	--	--

**Subject Selection Plan**

At **Year 12** students' study six subjects:

- 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.

List your 2020 subjects.	Year 12 - 2021			Year 13 - 2022	
	Subject	UE subject	Status	Subject	UE subject
	1.				
	2.				
	3.				
	4.				
	5.				
	6.				

Please List two back up subjects here.

--	--

# Provisional Subject Pathway for \_\_\_\_\_

Form: \_\_\_\_\_ / Year: 12 (heading into Year 13)

Instructions



Hawera High School

1. Use Dreamcatcher to do some careers research so you know what subjects you need to take in 2021.
  2. Check Dreamcatcher to see what subjects are on offer in Year 13.
  3. Discuss the subjects that are of interest to you with your subject teachers and parents.
  4. Discuss your potential subjects with your form teacher and/or dean.
  5. If you need further assistance, then please see Mrs Martin the Careers Advisor.
- Questions your mentoring teacher might ask you before you submit this on teams.
1. Who have you spoken with about your possible pathway ideas?
  2. Have you worked/observed/visited a workplace that demonstrates your career pathway ideas?
  3. Does your career pathway require you to do further study at tertiary level?
  4. Have you been in contact with a tertiary provider and possible employers to identify possible pathways to take?
  5. Do you need to further research in order to make decisions?
  6. Do you need further assistance with this process?

**Student Comments/Notes**

Career Option 1	Career Option 2	Career Option 3	Career Option 4	Career Option 5

**NCEA Level Recommended for each career you have listed above**

Level	Level	Level	Level	Level
-------	-------	-------	-------	-------

**Recommended Subjects for each career you have listed above**

--	--	--	--	--

## Subject Selection Plan

At **Year 13** students must choose six subjects. One of these options could be self-management. You will need to apply to the Principal to have self-management time.

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.

List your 2020 subjects.	Year 13 - 2021		
	Subject	UE subject	Status
	1.		
	2.		
	3.		
	4.		
	5.		
	6.		

**Please List two back up subjects here.**

--	--