

HERETAUNGA COLLEGE



YEAR 10 OPTION CHOICES 2017

This booklet contains information on subjects currently on offer for year 10, 2017. The final decision on classes and options taught rests with the Principal.

CONTENTS

Year 10 Timetable	3
Curriculum outline in the Junior School	4
Art	5
Commerce	6
Design	7
Digital Technologies	8
Drama	9
Fashion and Textile Technology	10
Food Technology & Hospitality	11
German	12
Global Community	13
Hard Materials Technology	14
Horticulture	15
Japanese	16
Learning Support	17
Maori	18
Music	19

TIMETABLE – YEAR 10

Your timetable will be made up as follows:

English
Mathematics
Science
Social Studies
Physical Education & Health
Option 1
Option 2
Option 3

Each subject, including options, is timetabled for 3 teaching spells per week.

Please select FOUR options from those listed in this booklet IN ORDER OF PREFERENCE. (The fourth option is a reserve option in case classes are too full).

As part of the subject choice process, some students may be interviewed by the dean or other teachers. Parents may also be requested to attend an interview to discuss choices that have been made.

Languages should not be selected unless you have taken them in YEAR 9. You would need permission from the HoD Languages if you have not previously studied a particular language.

ART, DRAMA, MUSIC and TECHNOLOGY were compulsory in Year 9 but become options in Year 10. There are also new subjects offered in Year 10 that were not taught in Year 9. If you have questions about these subjects, you should seek advice from the person listed on the following page.

In most courses in this booklet, staff have tried to indicate what course costs could be involved with each course. These are not yet fixed for 2017 and some are unknown at the time of printing.

CURRICULUM OUTLINE - JUNIOR SCHOOL

	Subjects taken by all students	Subjects chosen by students/parents/teachers	Talk to:
Year 9	English Mathematics Science Social Studies Physical Education/Health Technology	Languages - Japanese or German or Maori or - Reading Support or - ESOL or - Learning Support Yr 9 Options (<i>all students do these subjects in a term rotation</i>) - Art - Drama - Music	
Year 10		Choose three from the following: - also choose a 'spare' option (total = 4)	
	English	* Japanese	Ms Pennicott
	Mathematics	* German	Ms Yelavich
	Science	* Maori	Ms Blakeborough
	Social Studies	Art	Mr Paulet or Ms Sayer
	Physical Education/Health	* Drama	Mrs Dashfield-Speight
		* Music	Ms Brownlie
		* Digital Technologies	Ms Stokes
		* Fashion and Textile Technology * Food Technology & Hospitality * Hard Materials Technology	Mr Wilson or your Year 9 Technology teacher
		Commerce	Ms Raju
		Horticulture	Mr Gillespie or your Year 9 Science teacher
		Global Community	Your Year 9 Social Studies teacher
		* Design	Miss Stokes or Miss Hankinson or your Y9 Technology teacher
		ESOL/Learning Support – (<i>teacher selected/advised</i>)	Mrs Gillespie or Ms Hay

As you make choices for Year 10, read the course outlines in the following pages and talk to teachers and senior students who can help you make good decisions about your option choices for 2017.

Complete the Year 10 Option selection sheet which must be signed by your parent/caregiver and returned to school on or before **TUESDAY 13TH SEPTEMBER**. This is a very short time frame to return your forms. Popular subjects are likely to fill up quickly and it may not always be possible to offer multiple classes of some subjects. Some subjects will have more than one class – all class options and staffing are decided on by the Principal.

Note that many year 11 subjects REQUIRE you to take the subject in year 10. These subjects are marked with an * above. Sometimes this can be negotiated and you may be offered an audition if you have not taken a subject in year 10 and want to take it in year 11. This is not a guarantee, however. If you are unsure contact the people listed above.



HERETAUNGA COLLEGE

Year 10 Art

Purpose: This course aims to prepare students for further study of NCEA pathways in the Visual Arts. This enables students to study Painting and Photography in the senior school. Studying the Visual Arts helps students to work towards tertiary studies and careers in the creative industries, design and architecture. It is a full year foundation course that covers a wide range of art forms.

Vocational Pathway:

- Creative industries

Pathways for senior school:



Students can take only one Level 1 course – Photo or Painting, but regardless of which course they do in Level 1, they can do both Level 2 and Level 3 courses at the same time in year 12.

Recommended Entry: Open entry to all students for Year 10. This course caters to both academic and non-academic students, however hard working attitude and self-motivation, aiming for Excellence and an ability to think creatively are essential. This course is not a prerequisite for Visual Art Painting or Photography, although it is highly recommended if you intend to take the Visual Arts Path in the senior school.

Course Outline:

Year 10 Art builds on the skills covered in Year 9 Art. Students are able to extend their practical art skills in the areas of drawing, painting, photography, printmaking, sculpture and design. Elements of art history are also introduced, developing literacy skills and an understanding of how and why artworks were made. Students learn to develop practical art skills, and to generate and extend ideas to communicate their intentions visually. They have the opportunity to respond to and analyse artworks and to research established artists.

Term 1. Portraiture – Drawing and Painting Self-Portrait

Term 2. Sculpture – Diorama

Term 3. Poster Design

Term 4. Photography – Art Photography and Photoshop manipulation

Course Fees & Related Costs: \$65 art diary, art materials and printing costs



HERETAUNGA COLLEGE

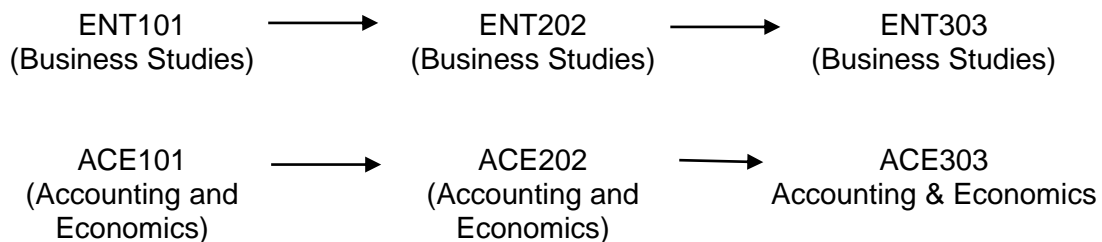
Year 10 Commerce

Purpose: This course is intended to give introduction to Economics, Business and Accounting. Students learn about the Economic laws that apply to Demand and Supply, the legal framework around consumer rights, basic accounting and also for a term undertake practical enterprise activity. The course is designed in a way that helps both - those who plan to study Commerce subjects in future and those who don't. It involves learning some very basic and essential concepts of Market, Business and money matters.

Vocational Pathway:

- Primary Industry
- Service Industry
- Creative Industry
- Self-employment
- Tertiary education

Pathways for senior school:



Recommended Entry: Open entry to all students for Year 10. Students need to be hard-working, motivated and self-directed learners.

Course Outline:

1. **The Economic Problem** – Scarcity of resources and unlimited wants is the basis of this unit. Students learn the concepts of Necessities, luxuries, consumers, producers from their day to day experiences.
2. **Law of Demand and Supply** – The human behaviour around satisfaction, utility, market price and quantity purchased and supplied are learnt. Factors affecting demand and supply and market are introduced along with some graphing knowledge.
3. **Consumer Law** – The purpose of the unit is to make students Active, Critical and Enquiring customers. It includes learning the rights and responsibilities of a consumer. Fair trading Act, Consumers Guarantee Act are some of the legal remedies learnt in this unit.
4. **Savings, Borrowing and Budgeting** – Budgeting as a family is learnt in this unit. Students get to understand how interest is calculated and benefits of savings. Part of the unit is focussed on sensible borrowing and preparing for the first home. Students get to make a financial decision based on various factors.
5. **Enterprise Studies** – Students learn about NZ entrepreneurs and prepare for a Market day in teams. They procure/produce goods/services and have a one-day Market activity as part of their learning and assessment. Marketing Mix is learnt as part of the process.

The course is assessed for JCEA grades and may offer the opportunity to earn some Level 1 NCEA credits in Accounting, Economics and Business studies.



HERETAUNGA COLLEGE

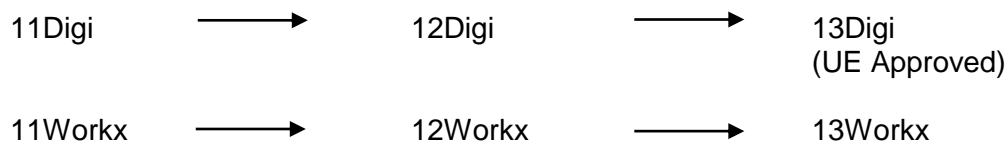
Year 10 Digital Technologies

Purpose: In doing this course, the students will learn skills using a variety of Adobe products. Each term they will have a different focus of learning and create digital outcomes to be assessed against. Year 10 Digi is very much a skills-based course which is preparing students for senior classes. During the year they take on the role of a Technologist. They follow the Technology Process to research and develop solutions to meet the provided brief and specifications. This course focuses on product design and development.

Vocational Pathway:

- Creative industries
- Manufacturing and Technology Sector
- Primary industries
- Construction and infrastructure

Pathways for senior school:



Recommended Entry: Open entry to all students for Year 10. Students need to be hard-working, motivated and self-directed learners. This is an academic course which teaches essential skills for NCEA Digi101. It is highly recommended to take this course if you intend to do it in senior school, otherwise you will struggle to learn all of the applications and do NCEA assessments within the same year.

Course Outline:

In this course students are taught:

- Graphics creation and manipulation
- Page layout and design
- Coding
- The Technology Process
- Editing and proofreading
- Safe working practices

Applications that will be focused on include:

- Adobe Illustrator
- Adobe Photoshop
- Adobe InDesign
- Notepad++
- Adobe Flash (time dependent)
- Microsoft Word
- Gmail

All the above support the student's development in the Technology Curriculum and are essential skills for Senior Digital Technologies courses.

Course Fees & Related Costs: \$10 for printing (plus additional top-ups if necessary).



HERETAUNGA COLLEGE

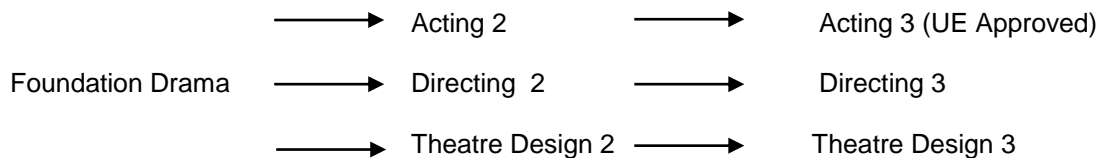
Year 10 Drama

Purpose: This course aims to continue encouraging students' expression and creative thinking through drama performances. Through out the year students create a series of short performances, both script-based and devised. Covering a wide range of modern and historical topics, this course is focused towards preparing students for the 100 level Foundation Drama course and future study. This course focuses on developing self-management and rehearsal discipline, building stage confidence and developing acting technique.

Vocational Pathway:

- Creative industries
- Service industries

Pathways for senior school:



Recommended Entry: Open entry to all students for Year 10. Students need to be reliable, hard-working and willing to work in groups. This course teaches essential skills for NCEA Foundation Drama (Level1). Completion of this course is required to take Foundation Drama in Year 11.

Course Outline:

In this course students are taught:

- Play creation through devising
- Dramatic conventions
- Line memorisation techniques
- Stage confidence
- Acting skills (Voice, Body, Movement & Space)
- Ensemble work
- Performance Analysis

Topics that will be focused on include:

- Melodrama
- Circus
- Film
- Short scripts
- Class production

Course Fees & Related Costs: \$35 for a class trip during the year to see a play, paid at the time of the trip.



HERETAUNGA COLLEGE

Year 10 Fashion and Textile Technology

Purpose: In doing this course, the students will learn skills relating to fashion and textiles (Soft Materials). Each term, they will have a different focus of learning and will create a fashion project for each. Year 10 Fashion and Textiles Technology is very much a skills-based course which is preparing students for senior classes. This course focuses on product design and development.

Vocational Pathway:

- Creative industries
- Manufacturing and Technology Sector
- Primary industries
- Construction and infrastructure

Pathways for senior school:

11FTT → 12FTT → 13FTT
(UE Approved)

Recommended Entry: Open entry to all students for Year 10. Students need to be hard-working, motivated and self-directed learners. It is highly recommended to take this course if you intend to do it in senior school, otherwise you will struggle to learn all of the skills and do NCEA assessments within the same year.

Course Outline:

In this course students are taught:

- Fashion throughout the decades
- Basic machine skills
- Pattern reading and adapting
- Quilting skills

Projects include:

- Sleepwear
- Hoodies
- Quilting
- Students Choice

All the above support the student's development in the Technology Curriculum and are essential skills for Senior Fashion and Textiles Technology courses.

Course Fees & Related Costs: \$25 donation is recommended to cover the cost of items such as scissors, thread, quick unpicks, pins, needles and bobbins. Students will need to purchase their own fabric for each project. This can also be done with the assistance of the teacher in charge.

Stationery requirements: 1x Fashion Textiles Technology Workbook \$20



HERETAUNGA COLLEGE

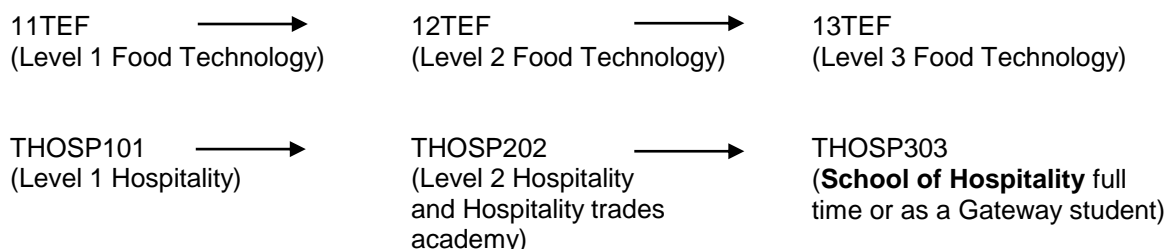
Year 10 Food Technology & Hospitality

Purpose: Students taking year 10 food technology and hospitality will deepen their knowledge of technology as a discipline and also improve their skills and confidence in a variety of different areas of food. Each term they will have a different focus where students will develop their own creative solutions to a set brief.

Vocational Pathway:

- Creative industries
- Manufacturing and Technology Sector
- Primary industries

Pathways for senior school:



Recommended Entry: Open entry to all students for Year 10. Students need to be hard-working, motivated and self-directed learners. This is an academic course which teaches essential skills and knowledge for senior foods and other technology subjects. There is a practical element to this course and students can usually expect to cook once a week however there is also **substantial written work** and **homework to be completed**.

Course Outline:

In this course students cover 4 units (1 per term). Two selected from the Technology Pathway and two selected from the Hospitality Pathway. It will be up to the teacher which units are selected.

Technology Pathway	Hospitality Pathway
Cupcakes	Unit Standard 19771 Prepare and cook seafood: Level 1, 3 credits
Pastry	Unit Standard 15892 Demonstrate knowledge of terminology used in cookery: Level 1, 5 Credits
Vegetarian	

This course teaches a range of techniques and develops student's confidence when working with different ingredients and equipment. It is also designed to deepen their creativity and problem solving skills. Furthermore their understanding of technological practice, knowledge and of the nature of technology will be enhanced throughout the course. Students will also have the opportunity to start earning Level One credits at Year 10 in Hospitality by completing unit standard #19771 and #15892. On successful completion the unit standards will be awarded the following year when students begin Year 11.

Course Fees & Related Costs: \$100 includes all ingredients required for the course. Students are required to bring a suitable container to take home any food not eaten in the lesson. There is also a \$20 fee for stationery required for the Technology course (1 x workbook) and \$30 for the two assessment records needed for the Hospitality course (\$15 for each ITP).



HERETAUNGA COLLEGE

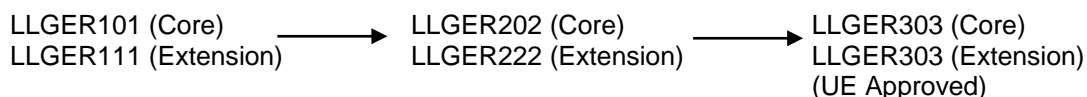
Year 10 German

Purpose: Year 10 German is a continuation from the Year 9 course, leading on to NCEA German and beyond. The emphasis in this course is on improving language skills through speaking, interaction, listening, reading and writing. We will continue to explore the cultural aspects of Germany and other German speaking countries and the lifestyles of those people. In Term 4 the students will have an opportunity to take a German NCEA speaking standard (4 credits) or writing standard (5 credits).

Vocational Pathway:

- Creative Industries
- Primary Industries
- Service Industries
- Social and Community Services

Pathways for senior school:



Recommended Entry: Students must have completed a full year's study of German at Year 9 level to a satisfactory level.

Course Outline:

In this course students are taught to:

- Communicate personal information, ideas and opinions in different situations;
- Write a variety of text types;
- To create presentations/speeches in different topics in German
- More German culture, customs, history and geography

Topics that will be focused on include:

- Holidays
- Weather
- Health and Fitness
- Food and Drink
- Food culture
- Shopping

All the above support the student's development in the Learning Languages Curriculum and are essential skills for Senior German courses.

Course Fees & Related Costs: \$10 for workbook and fees for any field trips.



HERETAUNGA COLLEGE

Year 10 Global Community

Purpose: In doing this course, the students will learn and improve a variety of skills such as research skills, debating skills and presentation skills. Year 10 Global Community is an academic course and is designed for students who have an interest in history, geography, politics, sustainability and current affairs and who also wish to broaden their horizons of their intellectual understanding and thinking. During the year students learn about all aspects of the UN, its member countries as well as political issues and current affairs. They take on the role of representing four different countries while taking part in the 4 rounds of the online Diplomacy Competition for Secondary Schools run by the Model UN New Zealand.

Vocational Pathway:

- Creative industries
- Service Industries
- Social and Community Services

Pathways for senior school:

11History → 12History → 13History (UE approved)

11Geography → 12Geography → 13Geography (UE approved)
 12Domestic Tourism → 13International Tourism

Recommended Entry: Ideally, this course is most suited to students who have achieved highly in JCEA in Year 9 and are looking to develop their research and processing skills. However, all students who enjoy debating, have an interest in strategic and critical thinking and are ready to challenge themselves will find success. This is a highly academic course and requires students to be hard-working, motivated and self-directed learners. This is an academic course which teaches essential study skills for NCEA across a range of subjects.

Course Outline:

In this course students are taught:

- Mapping skills
- History of the UN
- Key details of member countries
- Research skills
- The procedures of UN general assembly
- Analysing resolutions
- Writing position papers
- Negotiating skills and giving feedback
- Higher order thinking skills

It is desirable that students have access to their own device (BYOD) other than a smart phone to be able to research and create presentations using google classroom and google applications and to be able to participate fully in the diplomacy competition.

Course Fees & Related Costs: Some printing costs, ring binder & refill or 1B8 binder book



HERETAUNGA COLLEGE

Year 10 Hard Materials Technology

Purpose: In doing this course, the students will learn to use a variety of workshop skills, workshop tools, equipment and materials and a range of different manufacturing processes. Each term they will have a different focus of learning to design and create practical projects to be assessed against. Year 10 Hard Materials is very much a skills-based course which is preparing students for senior classes. During the year they take on the role of a Technologist. They follow the technology process to research and develop solutions to meet the provided brief and specifications. This course focuses on product design, development and manufacture.

Vocational Pathway:

- Creative industries
- Manufacturing and Technology Sector
- Primary Industries
- Construction and infrastructure

Pathways for senior school:

11Mechanical Engineering → 12Mechanical Engineering → (13Technology)
11Technology 12Technology

11Design & Hard Materials → 12Design & Hard Materials → (13Technology)
11Technology 12Technology

Recommended Entry: Open entry to all students for Year 10. Students need to be hard-working, motivated and self-directed learners. This is a practical course with compulsory design content which teaches essential skills for Year 11 Design and Hard Materials (Wood based) and Year 11 Mechanical Engineering & Design (Metal based) courses. It is highly recommended to take these courses if you intend to do it in the senior school, otherwise you will struggle to learn many of the skills to complete the practical courses within the same year. Achievement standards are offered at this level to help in developing drawing skills and prepare students next year to achieve Level 1 NCEA.

Course Outline:

In this course students are taught:

- Identification of and working with tools and equipment
- Properties and characteristics of a variety of materials
- The Technology Process
- Safe working practices
- Setting up and operating machinery

Applications that will be focused on include:

- Pewter casting / Jewellery
- Time Keeping / Wooden stool
- Mobile phone holder / Freehand sketching
- Wooden birdhouse / Wooden Pen

All of the above support the student's development in the Technology Curriculum and are essential skills for Workshop based courses.

Course Fees & Related Costs: Costs yet to be determined



HERETAUNGA COLLEGE

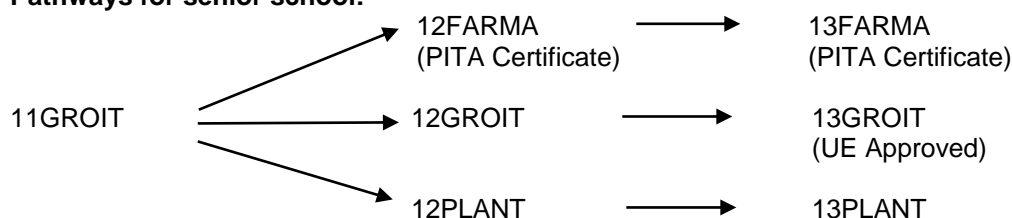
Year 10 Horticulture

Purpose: In doing this course, the students will learn skills that will let them grow plants successfully and to gain an understanding of Horticulture as an Applied Science. After completing this course, students should be able to experiment to find the most successful way of growing plants, understand the various factors needed by plants for successful growth, be able to propagate plants using a variety of methods, understand the importance of soil to produce healthy plants and carry out a range of horticultural skills.

Vocational Pathway:

- Creative industries
- Primary industries

Pathways for senior school:



Recommended Entry: Open entry to all students for Year 10. Students need to be hard-working, motivated and self-directed learners. This is a vocational / academic course which teaches essential skills for NCEA Groit101. It is highly recommended to take this course if you intend to do it in senior school, otherwise you will struggle to learn all of the processes, skills and do NCEA assessments within the same year.

Course Outline:

In this course students are taught:

- What is Horticulture
- Plant Husbandry
- Plant Propagation
- Growing Media and Plant Nutrition
- Landscaping
- Fruit and Vegetable Production

Skills that will be focused on include:

- Seed sowing, Pricking out, Transplanting
- Propagation by cuttings (stem, leaf, petiole)
- Propagation by division
- Tree planting
- Soil analysis
- Soil cultivation
- Drawing garden plans

All the above support the student's development in the Horticulture Curriculum and are essential skills for Senior Horticultural academic and vocational courses.

Course Fees & Related Costs: \$35 for printing plus additional top-ups if necessary.



HERETAUNGA COLLEGE

Year 10 Japanese

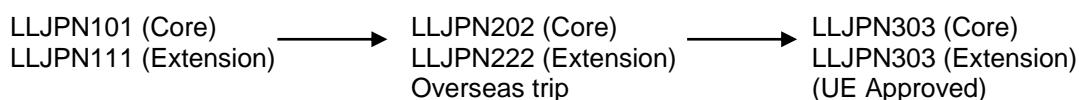
Purpose: Year 10 Japanese is a continuation from the Year 9 course, leading on to NCEA Japanese and beyond. The emphasis is on more language skills through speaking, interaction, listening, reading and writing. Katakana will be used, as well as Hiragana, giving more scope for written expression.

We will continue to explore the cultural aspects of Japan and the lifestyle of the Japanese people. In Term 4 the students will have an opportunity to take a Japanese NCEA speaking standard (4 credits).

Vocational Pathway:

- Creative Industries
- Primary Industries
- Service Industries
- Social and Community Services

Pathways for senior school:



Recommended Entry: Students must have completed a full year's study of Japanese at Year 9 level.

Course Outline:

In this course students are taught:

- Communicate personal information, ideas and opinions in different situations;
- Write a variety of text types;
- Presentations/Speeches in different topics in Japanese
- More Japanese culture, customs, history and geography
- Origami and calligraphy
- Japanese Music and dances
-

Topics that will be focused on include:

- Shopping
- Weather
- House and Home
- School
- Food Culture
- Movie Review

All the above support the student's development in the Learning Languages Curriculum and are essential skills for Senior Japanese courses.

Course Fees & Related Costs: \$35 for workbook and web-based learning plus the fees for field trips.



HERETAUNGA COLLEGE

Year 10 Learning Support

Purpose:

This course offers students the opportunity and support to reinforce their literacy skills and proficiency in reading comprehension, with a view to enhancing their learning in other subjects.

Vocational Pathway:

This course supports literacy skills and requirements to a variety of vocational courses and programmes within the community and supports the requirements for entry into senior courses next year.

Pathways for senior school:

11TAP —————> 12TAP

Recommended Entry:

Students can be advised or recommended to select this Option in response to low JCEA grades, or if students have identified specific learning needs.

Course Outline:

Basic English skills are reinforced with a focus on reading comprehension, spelling and writing skills. Students will be supported with individual identified areas requiring support in other subject areas.

Course Fees & Related Costs: Nil



HERETAUNGA COLLEGE

Year 10 Māori

Purpose: The emphasis is on learning the language and further developing reading, writing, listening and speaking skills.

Vocational Pathway:

- Creative Industries
- Primary Industries
- Service Industries
- Social and Community Services

Pathways for senior school:

LLMAO101 (Core) → LLMAO202 (Core) → LLMAO303 (Core)
 LLMAP123 (Extension) → LLMAP123 (Extension) → LLMAP123 (Extension)
 (UE Approved)

LLMAC123 (Performing Arts) → LLMAC123 (Performing Arts) → LLMAC123 (Performing Arts)

Recommended Entry: Students must have completed a full year's study of Māori at Year 9 level.

Course Outline:

In this course students are taught:

- Communicate personal information, ideas and opinions in different situations;
- Write a variety of text types;
- Presentations/Speeches in different topics in Te Reo Māori

Topics that will be focused on include:

- School
- Weather
- Food
- Letters and Phone calls
- Body and Health

All the above support the student's development in the Learning Languages Curriculum and are essential skills for Senior Māori courses.

Course Fees & Related Costs: \$10 for workbook plus the fees for field trips.



HERETAUNGA COLLEGE

Year 10 Music

Purpose: Year 10 Music is a continuation of the Year 9 course. In doing this course, the emphasis is on practical music making including Performance and Composition. Students will also develop their music theory knowledge, as well as their knowledge of music technology, to support their practical music making. For entry into this option, students will need to be already playing an instrument (voice is an instrument) and be prepared to increase their performance skills and theory knowledge.

Vocational Pathway:

- Creative industries

Pathways for senior school:

MUS123 (Level 1) → MUS123 (Level 2) → MUS123 (Level 3)
(UE Approved)

Recommended Entry: Open entry to all students for Year 10. Students need to be hard-working, motivated and self-directed learners as well as being committed to practicing their instrument regularly. This is an academic course which teaches essential skills for NCEA Level 1 Music. Students who do not take this course at Year 10 are unlikely to be able to take it at senior school (unless you audition at the required level) so it is highly recommended to take this course if you intend to do Music in senior school.

Course Outline:

In this course students are taught:

- Performance techniques and stagecraft skills
- Ensemble skills (group performance)
- Composition (writing their own music)
- Social and historical context of music
- Theoretical knowledge (how to read music)

Students are also expected to attend lessons with a specialist tutor of their instrument. These lessons are available through the music department.

Course Fees & Related Costs: Theory book – approximately \$25.