



*"Ka werohia tatou mo te waheke nei."
"Challenging ourselves for a better future"*

WHANGANUI CITY COLLEGE



**"Ka werohia tatou mo te waheke nei."
"Challenging ourselves for a better future"**

Senior Courses for 2024



*"Ka werohia tatou mo te waheke nei."
"Challenging ourselves for a better future"*

Contents:

1. Introduction
2. Senior Courses
3. Course Selection
4. Curriculum Coverage
5. Literacy and Numeracy
6. How to choose your courses
7. The Courses
8. Your timetable choices

Introduction:

The year will be divided into two semesters. This will be for both senior and junior students. This means that students will not necessarily have to do a full year course unless they select to do so in the senior school.

Senior Courses:

Students will be working towards gaining NCEA Qualifications in Years 11, 12, and 13. NCEA or The National Certificate of Educational Achievement is the main qualification for Years 11, 12 and 13.

If you need any more information you can find most of the answers on the NZQA site ([NZQA student information](#))

Many of the courses may have both internal and external assessment available. Courses have a mix of Achievement and Unit Standards, this takes into account students' differing strengths.

There will be a number of multi-level courses on offer to students. This will ensure that students have a wide variety of subject options to choose from.



"Ka werohia tatou mo te waheke nei."
"Challenging ourselves for a better future"

Course selection:

Before making your choices it is important that you discuss your future plans with your whanau, whanau teacher, your deans (Mr Davies, Ms Paki or Mr Ellwood).

Think about the career that you want to pursue and the qualifications that you need.

A good place to do some research would be the Careers and Youth website which will help you make better informed decisions about the subjects that you need to choose.

Read the information about the courses before selecting and choose the subjects that will help you achieve your goal for Semester 1 and Semester 2.

Remember to choose courses that will allow you to progress through to Year 13.

A good thing to do is to choose courses that will build on your strengths and your interests.

Literacy and Numeracy:

In order to gain any credits you need to gain the corequisite Literacy and Numeracy credits, you will need to gain 10 Literacy and 10 Numeracy credits. To get UE Literacy you will need to get 5 Reading and 5 Writing credits from specific Level 2 Achievement Standards.

How to choose your courses:

1. Read through the courses before making a decision
2. Talk to your whanau, whanau teacher or dean if you are unsure of the courses
3. In the right hand side you can make your 1st choice and backup choice and complete the semester sheet.
4. Make sure that you have a wide range of subject choices that you are interested in.
5. If you are interested in doing Farming, UCOL courses or the Building course (years 12 and 13) make sure that you talk to Me Ellwood.
6. Complete the form and submit it



"Ka werohia tatou mo te waheke nei."
"Challenging ourselves for a better future"

Senior Courses

Semester One

Line 1

Course Code	Course Name	What is this course about	Learning Area	Choice
ENLIFE1	English Level 1	<p>Language is my identity; language is my uniqueness; language is life</p> <p>This course will build student's awareness and appreciation of language and literature, as well as their ability to express their views and ideas with confidence. Rangatahi will have the opportunity to explore a wide range of stories and viewpoints through our unique Aotearoa lens. Students will understand that language is powerful.</p> <p>Ākonga will be working on the new NCEA Level 1 standards:</p> <p>1.1: Demonstrate understanding of how context shapes verbal language use</p> <p>1.2: Produce a verbal and visual personal response to texts</p> <p>1.3: Develop ideas in writing</p> <p>Each standard is 5 credits for a total of 15 credits</p> <p>Ākonga will also be developing the skills required for the literacy unit standards and will have two opportunities during the year to attempt these standards. These standards are separate from the English standards.</p>	English	
SSGEO1	Geography Level 1	We study tsunamis and tourism. We look at the South Island and go to Picton the following year. Geo is really relevant to our world and fun to study.	Geography	
TEMFC12	Making for Comfort	<p>This course looks at how our lives can be made more comfortable by having essential items which meet a specific need. These items can be built from new or from repurposed items. Students to be able to design or be involved in a design of a product from an authentic context which can be feasibly or actually be produced. Involving using design principles, hard materials knowledge and skills with an emphasis on sustainability.</p> <p>Full year course. Level 1,2 (Not suitable for Yr 12 with no prior experience in technology)</p>	Technology	
FINANCE23	Financial Literacy Levels 2 and 3	Make good financial decisions in life. This course offers unit standards at Level 2 and 3. Gain knowledge about Debt, Investing, Retirement, Saving and Managing Money	Commerce	
PAMUSS23	Sound Control Level	Students interested in a pathway in music performance and sound engineering should consider this course. Focus on building your skills on your instrument and learn the skills needed to operate	Music	



“Ka werohia tatou mo te waheke nei.”
“Challenging ourselves for a better future”

	2 & 3	sound systems used for concerts & other live sound or recording studio situations. The sound is at your fingertips. (Instrument experience preferable)		
SSHIST23	History Level 2 and 3	<p>The monument at Pakaitore calls them “Barbarians and Savages”, but who were the Pai Marire Māori who fought their brothers and uncles at the Battle of Moutua in 1864?</p> <p>The Dawn Raids have been called “the most blatant racist attack on Pacific people by the New Zealand Government in New Zealand’s history”. What were they and why did they happen?</p> <p>In 1979, the Haka Party incident saw a confrontation between University of Auckland engineering students and members of activist group, He Taua, as the former rehearsed a mock haka. How did this impact New Zealand?</p>	History	
TR1MAI123	Te Māhuri Level 1, 2 & 3	<p>This is a course for those who are interested in building their knowledge of te reo Māori:</p> <ul style="list-style-type: none"> • Achievement & Unit Standards offered • Full Year Course • Multi Level Class 	Te Reo Māori	
TRASC123	Transition Education	People interested in a pathway post school should consider this course. There are a significant number of credits available for motivated learners. This is connected with School Gateway placements and tasters towards future employment.	Life Skills Transition	



“Ka werohia tatou mo te waheke nei.”
“Challenging ourselves for a better future”

Line 2

Course Code	Course Name	What is this course about	Learning Area	Choice
SS1HIST1	History Level 1	Conflicts, Colonisation and Cults Topic 1: Conflicts: Who tells the story of history? American revolution, Salem witch trials, French revolution, WWII, NZ Wars Topic 2: Colonisation: How are perspectives different? Standing rock Sioux, Stolen generation of Australia, Water rights in Aotearoa Topic 3: Cults: How are religious communities formed? Gloriavale, Waco and Jonestown	History	
MATNTN1	Te Maunga o Te Ngahere	This course covers the new NCEA Mathematics and Statistics at Level 1 through the lens of the mountains and the forest. It interweaves the strands of mathematical and statistical understanding with local iwi tikanga. It will include the new 1.1 and 1.2 internals and the 1.3 external with the opportunity for extension and challenge of 1.4 external.	Mathematics	
PEHAO1	Hauora Level 1	This course will look at Food and Nutrition, Mental Health, and Relationships and Sexuality in relation to the hauora of individuals, whānau, and communities. We will explore Māori knowledge bases, decision making processes, values, and practices related to hauora and wellbeing through models of health such as Te Whare Tapa Whā.	Physical Education and Health	
TDIGIT12	Digital Technology Level 1 and 2	During this course you will develop computational thinking skills and the ability to design and develop authentic digital outcomes. You will also learn how computers represent and process data. You will develop an understanding of how data can be organised and the ethical issues surrounding its use. You will learn about the digital design and the development processes used to create, test, and evaluate digital outcomes.	Digital Technology	
TED4P12	Design for Purpose	This course is about design which is an essential part of our society and lives. Everything made by people has been designed to meet a purpose. Developing skills and knowledge from Yr 9 and 10, learn how to design products and spaces which benefit us and our community. Learn to communicate visually through sketching and CAD. Realise your designs by making models and prototypes. Full year course. Level 1, 2, (Not suitable for Yr 13 with no prior experience in DVC).	Technology	



“Ka werohia tatou mo te waheke nei.”
“Challenging ourselves for a better future”

SCIGEN23	General Science Level 2 and 3	This is a combined Level 2 and Level 3 Science course with an emphasis on Life Science and Earth and Space Science. Students will investigate the relationship between plants and animals and their environment, and the seasonal cycle.	Science	
MATST23	Mathematics and Statistics Level 2 and 3	This course is designed to help students interpret the statistics they encounter in the world. It also looks at all aspects of Level 2/3 Probability and how to use this to predict the future. We look at experimental design, statistical analysis involving bivariate and multivariate data and appropriate report writing. It is designed to help students interpret the statistics they encounter in the world. You will have the potential to gain 18 Level 2 credits or 24 Level 3 credits.	Mathematics	
TETEKU23	Te Kaupapa Level 2/3	This course is project based where students will choose an authentic project to develop and make over the year. Learn a range of skills and knowledge required for the successful completion of the project. Use these in the construction of the project and apply quality control checks to ensure a high standard is achieved.	Technology	
EWOR23	English Level 2 and 3	This course focuses on building upon the skills students have learned in Level 1 English, and further develops their productive and receptive language skills to prepare them for NCEA Level 2 or 3 and tertiary education. The course aims to give students the opportunity to gain the English criteria for university entry.. The course will involve reading and/or viewing texts and completing written work throughout the year. A minimum of 12 credits will be offered which will be both internally and externally assessed.	English	



“Ka werohia tatou mo te waheke nei.”
“Challenging ourselves for a better future”

Line 3

Course Code	Course Name	What is this course about	Learning Area	Choice
PAMUS1	Sound Control Level 1	Students interested in a pathway in music performance and sound engineering should consider this course. Focus on building your skills on your instrument and learn the skills needed to operate sound systems used for concerts & other live sound or recording studio situations. The sound is at your fingertips. (Instrument experience preferable)	Music	
PEPED1	Physical Education Level 1	This course will provide you with the opportunity to learn about yourself, about your community, and about the place of sport and physical activity in society. You will be expected to wear the correct school Physical Education uniform for all practical lessons.	Physical Education and Health	
SSCOMM1	Commerce Level 1	Ever want to own or manage your own business? Learn the basics from economic and marketing concep, to how a business makes money. What makes a successful business? Delve into the business plans of some of New Zealand's groundbreaking and innovative companies like: SpaceX, Knead Artisan Donuts, and Kai Tuna.	Commerce	
TEFDI12	Fashion, Design and Identity	Explore fibre and textiles materials in the development of an authentic outcome for a person, whanau member or community group using the principles of upcycling, sustainability and manaakitanga. Students will develop their skills to transform and manipulate a range of soft materials, investigate how techniques have changed over time and design and develop an outcome that reflects the theme of 'identity'. Applied design techniques such as print, embroidery and pattern making will allow students to develop their unique voice. Full year course. Level 1 and 2. 12 internal credit	Technology	
SSGEO2	Geography Level 2	Learn about the environment on our doorstep at Tongariro, the volcanoes, the people and the tourism. We have a trip out to Camp Plat. We also look at homicide in Chicago and How money affects us in Aotearoa. We learn some pretty interesting stuff.	Geography	
MACAL23	Calculus and Algebra	This course involves Mathematics in Practical and Algebraic situations. It is designed to give the students the Mathematical skills and knowledge pertinent to Level 7/8 of the curriculum that could be used in daily life. This course also prepares students for the use of Mathematics in higher study of Science, Commerce, Mathematics, Social Science and any area that requires algebraic skills. NCEA Level 3 standards will be selected based on prior achievement. You will have the potential to gain 24 Level 2 credits or 27 Level 3 credits.	Mathematics	



“Ka werohia tatou mo te waheke nei.”
“Challenging ourselves for a better future”

SCIPHY23	Physics Level 2 and 3	This is a combined NCEA Level 2 and Level 3 Physics course for students who are interested in pursuing a career in all forms of engineering science. Students may study waves, electricity, mechanical systems and nuclear physics at Level 2. NCEA Level 3 achievement standards will be selected based on prior achievement. Students must be numerate and ideally, have studied NCEA Level 1 Mathematics and Science.	Science	
VAART23	Visual Art Level 2 and 3	Two Achievement Standards and One external Portfolio. The two Achievement Standards are integrated. The theme is vanitas, a conceptual form of portrait using items of symbolism and a skull. A portion of work may be used on the external folio. This external Folio consists of three panels and is the entire year's work. The theme is used through two terms so it has to be a robust idea. This is an endorsed subject.	Art	
PADANCE123	Senior Dance Studies Levels 1, 2 & 3	The purpose of this course is to build students skills and practical knowledge in multiple areas of the dance industry. This is inclusive of developing practical dance skills and techniques in a variety of dance genres, learning about choreography and the process of movement generation, and discovering the intersections that may sit between the subjects of dance and te ao haka. This course also explores dance film performance and site specific performance, in particular, how these may interweave with localized pūrākau.	Dance	



“Ka werohia tatou mo te waheke nei.”
“Challenging ourselves for a better future”

Line 4

Course Code	Course Name	What is this course about	Learning Area	Choice
VAARTS1	Visual Arts Level 1	Two Achievement Standards and One external Portfolio. Wet and dry media is the first standard then produce work exploring a number of printmaking techniques. A portion of work may be used on external folio so keep work in a similar theme throughout. The theme for the work is the choice of the student in consultation with the teacher.	Art	
PEPED1	Physical Education Level 1	This course will provide you with the opportunity to learn about yourself, about your community, and about the place of sport and physical activity in society. You will be expected to wear the correct school Physical Education uniform for all practical lessons.	Physical Education and Health	
ENLIFE1	English Level 1	Language is my identity; language is my uniqueness; language is life This course will build student's awareness and appreciation of language and literature, as well as their ability to express their views and ideas with confidence. Rangatahi will have the opportunity to explore a wide range of stories and viewpoints through our unique Aotearoa lens. Students will understand that language is powerful. Ākonga will be working on the new NCEA Level 1 standards: 1.1: Demonstrate understanding of how context shapes verbal language use 1.2: Produce a verbal and visual personal response to texts 1.3: Develop ideas in writing Each standard is 5 credits for a total of 15 credits Ākonga will also be developing the skills required for the literacy unit standards and will have two opportunities during the year to attempt these standards. These standards are separate from the English standards.	English	
TEFDWH12	Feed the Whanau Level 1 and 2	This course involves Processing which is taking raw materials, manipulating them to create new products. These can be items of food, cosmetics, plastics, concrete, plywood just to name a few. Students are to be able to develop a processed product for an authentic context which can be feasibly or actually be produced. Involving using & understanding processing operations, raw materials knowledge and skills with an emphasis on making a product which is beneficial to people & community. Full year course. Level 1,2 (Not suitable for Yr 12 with no prior experience in technology)	Technology	



“Ka werohia tatou mo te waheke nei.”
“Challenging ourselves for a better future”

PEOED23	Outdoor Education Level 2 and 3	This course will provide you with the opportunity to develop skills in a range of leisure and survival activities, both indoors and outdoors, at school and out in the wider community. The goal is to gain tools and skills to be lifelong participants in outdoor education.	Physical Education and Health	
SCICHEM23	Chemistry Level 2 and 3	An NCEA Level 2 and Level 3 Chemistry course for students who are interested in pursuing careers in process engineering, health work, environmental science etc. Students may study chemistry in different contexts such as environmental science, organic chemistry and consumer product quality control. Proficiency in numeracy is required and highly recommended, as is Science studied at NCEA L1.	Science	
TDIGIT23	Digital Technology Level 2 and 3	Technology is intervention by design. This Digital Technology course will focus on building your capability to apply technological ideas within a digital environment. You will be given the opportunity to investigate a specialised digital technologies area, such as: Software programming Electronic environments and embedded systems Digital information systems Digital media In doing so, you will develop possible solutions that take into account end-user considerations.	Digital Technology	
SSGEO23	Geography Level 3	Study Physical and Cultural environments in depth. This includes a trip and the study of tourism in the upper South Island including Picton and Kaikoura. We also look at Sex Trafficking and Blood Diamonds. Does it get better than this?	Geography	



“Ka werohia tatou mo te waheke nei.”
“Challenging ourselves for a better future”

Line 5

Course Code	Course Name	What is this course about	Learning Area	
ENLIFE1	English Level 1	<p>Language is my identity; language is my uniqueness; language is life</p> <p>This course will build student's awareness and appreciation of language and literature, as well as their ability to express their views and ideas with confidence. Rangatahi will have the opportunity to explore a wide range of stories and viewpoints through our unique Aotearoa lens. Students will understand that language is powerful.</p> <p>Ākonga will be working on the new NCEA Level 1 standards:</p> <p>1.1: Demonstrate understanding of how context shapes verbal language use</p> <p>1.2: Produce a verbal and visual personal response to texts</p> <p>1.3: Develop ideas in writing</p> <p>Each standard is 5 credits for a total of 15 credits</p> <p>Ākonga will also be developing the skills required for the literacy unit standards and will have two opportunities during the year to attempt these standards. These standards are separate from the English standards.</p>	English	
MATWATA1	Tangata whenua, Te Awa o te Moana	<p>This course covers the new NCEA Mathematics and Statistics at Level 1 through the lens of the people, our river and the sea. It interweaves the strands of mathematical and statistical understanding with local iwi tikanga.</p> <p>It will include the new 1.1 and 1.2 internals and the 1.3 external with the opportunity for extension and challenge of 1.4 external.</p>	Mathematics	
SCSCI1	Science NCEA Level 1	<p>Students who need Science at NCEA Level 1 or intend to study Biology, Chemistry or Physics at NCEA Level 2 and above must take this course. The programme will be delivered in the context of a Farming and Environmental (Kaitiakitanga) Science theme.</p>	Science	
PEPED2	Physical Education Level 2	<p>This course will provide you with the opportunity to develop the knowledge and skills required to improve your own performance, or perhaps to help others develop their skills through a range of different sporting codes.</p> <p>You will be expected to wear the correct school Physical Education uniform for all practical lessons.</p>	Physical Education and Health	
		<p>This course focuses on building upon the skills students have learned in Level 1 English, and further develops their productive and receptive language skills to prepare them for NCEA Level 2 or 3 and tertiary education. The course aims to give students the</p>		



“Ka werohia tatou mo te waheke nei.”
“Challenging ourselves for a better future”

EWOR23	English Level 2 and 3	opportunity to gain the English criteria for university entry.. The course will involve reading and/or viewing texts and completing written work throughout the year. A minimum of 12 credits will be offered which will be both internally and externally assessed.	English	
PEHAUO23	Hauora Level 2 and 3	This course will provide you with an opportunity to gain an understanding of Hauora and Te Whare Tapa Wha and look at ways to take action to enhance well-being.	Physical Education and Health	
SSTOU23	Take a Trip	In this project, you will work together to plan a trip somewhere within the North Island. You will need to create an itinerary, make accommodation and transport bookings, plan activities, create a budget and fill out the safety management paperwork. The cost to do this in 2021 was \$350, so you may end up organising some fundraising activities too. Assessments to be negotiated with the teacher.	Social Science	
TRAO123	Te Ao Haka	Explore and develop your practical and theoretical knowledge of Te Ao Haka: <ul style="list-style-type: none">• Integrated curriculum with Dance• Achievement Standard - University Entrance Subject. Full Year - Multi Level Class	Te Reo Māori	



“Ka werohia tatou mo te waheke nei.”
 “Challenging ourselves for a better future”

Name:.....

Whanau class:.....

Year level:.....

2024

Line 1	1st Choice	ELIFE1	SSGEO1	TEMFC12	FINANCE23	PAMUS23	SSHIST23	TRMAO123	TRASC123	
	Backup	ELIFE1	SSGEO1	TEMFC12	FINANCE23	PAMUS23	SSHIST23	TRMAO123	TRASC123	
Line 2	1st Choice	MATNTN1	PEHAO1	SSHIST1	TDIGIT12	TEDDFP12	EWORD23	MATST23	SCIGEN23	TETEKAU23
	Backup	MATNTN1	PEHAO1	SSHIST1	TDIGIT12	TEDDFP12	EWORD23	MATST23	SCIGEN23	TETEKAU23
Line 3	1st Choice	PAMUS1	PEPED1	SSCOMM1	TEFDI12	SSGEO2	MACAL23	SCIPHY23	VAART23	PADANCE123
	Backup	PAMUS1	PEPED1	SSCOMM1	TEFDI12	SSGEO2	MACAL23	SCIPHY23	VAART23	PADANCE123
Line 4	1st Choice	ENGLIFE1	PEPED1	VAART1	TEFDWH12	PEOED23	SCICHEM23	TDIGIT23	SSGEO3	
	Backup	ENGLIFE1	PEPED1	VAART1	TEFDWH12	PEOED23	SCICHEM23	TDIGIT23	SSGEO3	
Line 5	1st Choice	ENGLIFE1	MATWTAI1	SCSCI1	PEPED2	EWORD23	PEHAUO23	SSTOUR23	TRAO123	
	Backup	ENGLIFE1	MATWTAI1	SCSCI1	PEPED2	EWORD23	PEHAUO23	SSTOUR23	TRAO123	