

Waihi College

Level 2 Course Outlines

2024



The purpose of this booklet is to inform students, parents and whānau about the courses (subjects) available to students in 2024. It is important that you make good informed choices that relate to your future career and interests.

It is most important that you make the right choices for you, and create a timetable that is challenging, engaging and stimulating for 2024. You need to think carefully about your option choices, as well as get advice and information from your teachers, Pouako and the websites recommended within this booklet.

While we cannot guarantee that you will be able to select subjects in all the areas that you like, we hope you can access classes that meet most of your needs and interests and for those other interest areas there is the possibility of joining an online or correspondence learning community.

Helpful Links

The Ministry of Education has put together a number of resources and websites in order to better provide information to our students on NCEA, the vocational pathways and career choices. Here are some of the key websites that you can go to and be better informed.

<http://youthguarantee.net.nz/vocational-pathways> - gives information about Vocational Pathways

<http://www.studyit.org.nz> - useful study tips for breaking down standards into chunks of learning

<http://studytime.co.nz/> - useful videos, study cards and past exam papers to help with learning

<http://www.careers.govt.nz> - information about careers, quizzes to find out what career suits you

www.nzqa.govt.nz - information about courses, how NCEA works, example assessments

Explanation of NCEA

NCEA stands for National Certificate of Educational Achievement. It is the formal qualification of New Zealand secondary educational system. Throughout the year students will work to gain credits towards NCEA at levels One, Two and Three. These roughly follow, but not necessarily exclusively, to year's 11, 12 and 13. At the start of the following year students will receive an NCEA certificate as well as a record of results that shows the actual standards and the results that the student achieved in each standard.

A useful video to understand how NCEA works can be found at:

<https://www2.nzqa.govt.nz/ncea/about-ncea/>

A useful website to understand NCEA and to see the standards that students will complete, visit

www.nzqa.govt.nz

Waihi College - BYOD in Senior School

BYOD stands for Bring Your Own Device. Many schools are adopting this policy across their whole school.

In 2024, all students in the senior school who need to use a device for their learning, should bring a device from home. This could be in the form of a chrome book, laptop or ipad but not a cell phone.

Courses that require use of a device have indicated this in their course outlines. Please check the course outlines to see the requirements for the courses you are interested in.

If you do not have or are unable to purchase a device, Waihi College will engage in a device lease contract with the student and their families to issue a device (bond required).

Getting an NCEA Qualification (Level 2 indicated in yellow)

Level 1 Certificate	<p>60 NCEA Level 1 Credits or above* <i>These credits are achieved from classes, Super Tuesday, Trades etc</i></p> <p>PLUS NCEA Literacy (Reading and Writing) and Numeracy Co-requisite <i>These credits are achieved by completing the Common Assessment Activity (CAA). There are TWO opportunities during the year to attempt this activity</i></p>
Level 2 Certificate	<p>60 NCEA Level 2 Credits or above* (20 carried over from Level 1)</p> <p>WITH Level 1 Numeracy AND Literacy</p>
Level 3 Certificate	<p>60 NCEA Level 3 Credits or above* (20 carried over from Level 2)</p> <p>WITH Level 1 Numeracy AND Literacy</p>
Vocational Pathways Award	<p>80 NCEA Level 2 Credits (where 20 are carried over from Level 1)</p> <p>WITH 60 Level 2 credits from standards associated with the recommended pathway OF WHICH 20 credits are from sector related standards</p>
Course Endorsement	<p>14 credits at Merit OR Excellence within a single subject area and school year At least 3 of these must be from externally assessed standards (exams) and 3 from internally assessed standards (some subjects have exceptions including PE, Religious Studies and Visual Art)</p>
Level Endorsement	<p>Merit Endorsement - 50 credits at Merit (or Excellence) at the Level or above Excellence Endorsement - 50 credits at Excellence at the Level or above i.e. a Level 2 student can gain NCEA Level 2 with Excellence if they achieve Level 2 with 50 of their 60 credits at the Excellence level from standards that are Level 2 or above</p>
University Entrance#	<p>NCEA Level 3</p> <p>PLUS 14 credits in 3 approved subjects</p> <p>PLUS University Literacy (10 Level 2 Literacy credits, 5 writing and 5 reading^) and Numeracy (10 L1 Numeracy credits)</p>

*Credits can be used to count back i.e. Level 1 can include Level 1, 2, 3 or 4+ credits. Level 2 can include Level 2, 3 or 4+ credits. Level 3 can include Level 3 or 4+ credits.

Some University courses have specific requirements for entry e.g. require a certain subject to be taken at Level 3.

^ Various Level 2 and 3 subjects can offer these credits. You will notice in the subject information the codes **UE R, UE W or UE B** are given. **These correspond to University Entrance Reading, University Entrance Writing or University Entrance Both (reading AND writing).**

Level TWO at Waihi College

Level 2 at Waihi College is about developing the skills that students gained at level 1 and starting to specialise in the subjects that students have a particular strength or interest in. Students should be looking at subjects that link to their career pathway.

At Level 2, students are offered the opportunity to learn life skills in the Senior Hub such as Financial Literacy, Workplace Skills, Communication Skills and Teamwork. The senior hub also offers opportunities to support students with Literacy, Career Guidance and study for those students who are aiming for University Entrance.

POSSIBLE SUBJECT COURSE OUTLINES FOR LEVEL 2 CAN BE FOUND BY CLICKING [HERE](#)

Super Tuesday & Trades Academies

On Tuesday's Waihi College senior students complete experience-based learning where students are encouraged to try new opportunities for learning. This includes out of school courses as well as in school-based activities. Students spend the whole day on Tuesdays completing these courses. Students complete these courses in TWO semesters.

POSSIBLE SUPER TUESDAY and TRADES ACADEMIES OUTLINES FOR SEMESTER ONE AND TWO CAN BE FOUND BY CLICKING [HERE](#)

Te Kura Correspondence

Te Kura Correspondence offers students the chance to study a subject that is currently not on offer in their own school OR if there is a clash of subjects.

YOU MUST BE ABLE TO WORK INDEPENDENTLY AND BE VERY SELF MOTIVATED. You should be achieving already at a high level (equivalent of MERIT or EXCELLENCE) to take on an e-learning course.

Students wishing to take Te Kura courses should still complete 6 regular option choices. Applications for Te Kura can be made on the option form and will be subject to interview and prior ability/experience (Jo Howell/Kate Morley)

Correspondence allows you to study for a subject that is not available at your school or when you have a clash of subjects. You will be provided with learning booklets and an online tutor who will give you advice and guidance as you go.

For a full list of subjects on offer through the Correspondence School go to:

<https://www.tekura.school.nz/learning-programmes/>

Level 2 Course Overviews

Students will select 6 courses in 2024

ENGLISH	MATHEMATICS	PATHWAYS & TRANSITIONS
THE ARTS	HEALTH & PHYSICAL EDUCATION	TECHNOLOGY
TE AO MĀORI	SOCIAL STUDIES	SCIENCE

ENGLISH

Level 2 ENGLISH

Course Outline: This course is for those who are passionate about and enjoy English and wish to gain UE Reading and Writing credits. This course links strongly to the Level 3 English course. This course does not overlap with 'Level 2 English Writing' and so both may be chosen as they will be on different lines.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
AS91104 v2	Analyse significant connections across texts, supported by evidence	I	2	4	N			1
AS91249 v3	Demonstrate understanding of narrative in media texts	I	2	4	N			2
AS91101 v2	Produce a selection of crafted and controlled writing	I	2	6	N	W		3
AS91098 v3	Analyse specified aspect(s) of studied written text(s), supported by evidence	E	2	4	N	B		2/4
AS91100 v2	Analyse significant aspects of unfamiliar written text(s) through close reading, supported by evidence	E	2	4	N	B		3/4
Is an electronic device necessary for this for this course?							YES	

MATHEMATICS

Level 2 MATHEMATICS

Course Outline: This Level 2 Maths course that contains numerous Algebra and Statistics standards. Students will choose **five** standards based upon prior learning and interests. This may be totally Statistically based if students wish to continue into Level 3 Statistics, or totally Algebraic if they wish to move into Level 3 Calculus. Alternatively, students may decide on a combination if they are unsure which direction they would like to pursue in their future. This course will show a range of different mathematical skills including collecting, sorting and analysing data for statistical investigations, applying algebraic, trigonometric and network concepts to mathematical and real-life situations.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
AS91260 v3	Apply network methods in solving problems	I	2	2	Y		Y	T1
AS91269 v3	Apply systems of equations in solving problems	I	2	2	Y		L1	T1
AS91264 v3	Use statistical methods to make an inference	I	2	4	Y		L1	T2
AS91257 v3	Apply graphical methods in solving problems	I	2	4	Y		L1	T2
AS91261 v3	Apply algebraic methods in solving problems	E	2	4	N		L1	T3/4
AS91262 v3	Apply calculus methods in solving problems	E	2	5	N		L1	T3/4
AS91259 v3	Apply trigonometric relationships in solving problems	I	2	3	Y		L1	T2/3
AS91265 v3	Conduct an experiment to investigate a situation using statistical methods	I	2	3	Y	L1	YES	T2/3
AS91267 v3	Apply probability methods in solving problems	E	2	4	N	L1	YES	T3/4
Is an electronic device necessary for this for this course?							YES	

Additional Information (costs, equipment requirements, clashes with other subject standards):

Students will require: Maths books x2 or refill, Scientific calculator, workbooks will be available at additional cost (approximately \$35), these are recommended.

*Further Assessment Opportunity Available

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

Level 2 FOUNDATION MATHEMATICS

Course Outline: This course is for students who want to develop their mathematical skills from the basics they learned at Level 1. The course contains all Level 2 internal standards looking at a range of different mathematical skills, offering students the opportunity to solidify and expand their mathematical understanding. This course is for students who want to keep studying Mathematics at Year 12 but who are unsure about carrying it on into Year 13.

This course will show a range of different mathematical skills including collecting, sorting and analysing data for statistical investigations, investigating how networks can help to optimise calculations and using trigonometry to work with triangle calculations. Both algebraic and statistical standards will be part of this course. Each student will determine their own course based upon prior learning and interests.

There are no external standards for this course.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
AS91260 v3	Apply network methods in solving problems	Internal	2	2	Y		Y	T1
AS91259 v3	Apply trigonometric relationships in solving problems	Internal	2	3	Y		Y	T1
AS91268 v3	Investigate a situation involving elements of chance using a simulation	Internal	2	2	Y		Y	T2
AS91265 v3	Conduct an experiment to investigate a situation using statistical methods	Internal	2	3	N		Y	T2/3
AS91264 v3	Use statistical methods to make an inference	Internal	2	4	Y	Y	Y	T3/4
Is an electronic device necessary for this for this course?							YES	

Additional Information (costs, equipment requirements, clashes with other subject standards):

Students will require: Maths books x2 or refill, Scientific calculator, workbooks will be available at additional cost (approximately \$30), these are recommended.

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

PATHWAYS AND TRANSITIONS

Level 2 HUB – WORKSKILLS

Course Outline: This is for students who need time to investigate various career pathways and tertiary training opportunities, and build confidence when it comes to searching for and applying for various positions. Students will also be offered the chance to upskill and qualify for entry-level part-time or full-time employment across a range of different sectors, including but not restricted to retail, hospitality, administration and the trades. You can also earn health and safety credits, which are essential for Super Tuesday Gateway.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
US17592 v5	Occupational Health and Safety <ul style="list-style-type: none"> • Back injuries • Hearing conservation • Hazard identification • Drug and alcohol related problems 	I	3	4	N			T1
US17594v5		I	3	3	N			T1
US17602v6		I	3	4	N			T1
US23316v6		I	3	3	N			T1
US4252 v8		I	2	2	Y			T2
US1294 v7	Be interviewed in a formal interview	I	2	2	Y			T2
US12383v8	Explore career options and their future implications	I	2	3	Y			T3
Is an electronic device necessary for this for this course?							YES	

Additional Information (costs, equipment requirements, clashes with other subject standards):

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

Level 2 HUB - LIFE

Course Outline: This course will prepare students for moving out of home. They will learn about flatting, vehicle ownership and how to drive safely.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
US12354v5	Describe legal implications of living in rented accommodation and means to prevent and resolve problems	I	2	4	Y			T1
US3462v6b	Demonstrate knowledge of traffic law for the purpose of safe driving.	I	2	3	Y			T2
US4251 v6	Identify legal rights and obligations in regard to vehicle ownership and operation	I	2	3	Y			T2

Is an electronic device necessary for this for this course?

YES

Additional Information (costs, equipment requirements, clashes with other subject standards):

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

Level 2 HUB - FINANCE

Course Outline: This course teaches students how to tackle the financial side of life! Students learn how to manage their money, understand their payslip and work out how to plan financially for tertiary study.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
US 28094 v4	Produce a household budget, set a financial goal and review and adjust the budget to achieve the goal.	I	2	3	N			T1
US24695v4a	Explain taxation and other deductions relating to personal income.	I	2	2	N			T2
US28093 v4	Describe the financial responsibilities and consequences of tertiary study funding options.	I	2	3	N			T3

Is an electronic device necessary for this for this course?

YES

Additional Information (costs, equipment requirements, clashes with other subject standards): Please note that the Unit Standards offered in Terms 1 and 3 have Merit and Excellence grades available. If you are awarded Merit or Excellence for these standards, those credits will count towards overall endorsement.

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

THE ARTS

Level 2 VISUAL ARTS – PAINTING

Course Outline: Students are taught to understand the ways paintings are made and to develop knowledge of the current processes, procedures, materials and techniques. This involves how to carry out research, generate ideas and develop these ideas in a systematic way. Drawing will be used as the basis for all artworks. A visual diary is kept throughout the year to record this process of development. Students are encouraged to use contemporary and traditional artist models to develop their own folio board.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
AS91311 v2	Use drawing methods to apply knowledge of conventions appropriate to painting	I	2	4	N	N	N	T2
AS91316 v2	Develop ideas in a related series of drawings appropriate to established painting practice	I	2	4	N	N	N	T3
AS91321 v2	Produce a systematic body of work that shows understanding of art making conventions and ideas within painting	E	2	12	Y	N	N	T4
Is an electronic device necessary for this for this course?								NO

Additional Information: Each student will be required to come equipped with an Art pack. This will be available for purchase from school.

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

Level 2 VISUAL ARTS – PHOTOGRAPHY

Course Outline: Students are introduced to photographic practice within a visual art context. They are taught to understand the ways in which photographs are made and the variety of contexts in which they are viewed. Students will learn how to use the manual camera functions of a DSLR camera, and how to apply these with creative control. Students will learn digital photographic processes including the use of Adobe Photoshop software and digital file management. The course will cover still life, studio and documentary photography. Students will study established artist models and use this knowledge to inform their own work. Equipped with access to DSLR cameras, computer suite and photography studio, they will generate and develop ideas to produce a body of work for folio submission at the end of the year.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO ? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
AS91312 v2	Use drawing methods to apply knowledge of conventions appropriate to photography	I	2	4	N	N	N	T2
AS91317 v2	Develop ideas in a related series of drawings appropriate to established photography practice	I	2	4	N	N	N	T3
AS91322 v2	Produce a systematic body of work that shows understanding of art making conventions and ideas within design	E	2	12	Y	N	N	T4

Is an electronic device necessary for this for this course?

NO

Additional Information: Each student will be required to come equipped with a Photography pack. This will be available for purchase from school.

[Return to Course Index](#)

Level 2 VISUAL ARTS – DESIGN

Course Outline: This creative course consists of drawing digitally in a free and personal way, whilst understanding the principles of design and the ways that designers work. In particular, they will learn about the design processes that link to their own theme, and how to communicate ideas visually. This study enables students to develop transferable skills that they can apply to a wide range of career opportunities in Design such as graphic, website, advertising, campaign promotion, fashion, typographic and illustration to name a few. Designs are made using Adobe Illustrator software. Adobe Photoshop will also be taught as a tool for generating and editing own imagery. Digital drawing plays a major part in this course as the central means of generating ideas.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
AS91315 v2	Use drawing methods to apply knowledge of conventions appropriate to design	I	2	4	N	N	N	T2
AS91310 v2	Develop ideas in a related series of drawings appropriate to established design practice	I	2	4	N	N	N	T3
AS91320 v2	Produce a systematic body of work that shows understanding of art making conventions and ideas within design	E	2	12	Y	N	N	T4

Is an electronic device necessary for this for this course?

NO

Additional Information: Each student will be required to come equipped with a USB and visual diary. These are available for purchase from school.

*Further Assessment Opportunity Available

[Return to Course Index](#)

Level 2 DRAMA

Course Outline: Students in the year 12 Drama programme will get to further develop collaborative and creative skills by exploring ways to shape and innovate stories, they will develop intricate communication skills by exploring ways to artfully express experiences and texts, and they will build understanding of cultures and perspectives by practicing and investigating two contrasting world theatre traditions.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
AS91213v2	Apply drama techniques in a scripted context	I	2	4	Y	R		T2
AS91216v4	Perform features of a complex drama or theatre form or period	I	2	4	Y	R		T3
AS91214v2	Devise and perform a drama to realise an intention	I	2	5	N	W		T1
AS91219	Discuss drama elements, techniques, conventions and technologies within live performance	E	2	4	N	R		T3-4
An electronic device is helpful, but not necessary for this for this course.								NO

Additional Information (costs, equipment requirements, clashes with other subject standards): A visual diary, unlined exercise book or scrapbook. Contributions will be requested when trips to attend professional theatre productions occur.

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

Level 2 MUSIC

Course Outline: This course is almost entirely practical and is based around two aspects of the music curriculum: Performing and Composing (with an option to do the scored reading external). This course involves a lot of independent work and requires a fair bit of time management. As a part of the course students will get lessons on the instrument of their choice (a chosen instrument that they will focus on for the duration of the course), perform as a soloist, perform as a group and create their own music (either digitally or in written form, depending on personal preferences).

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
AS91270 v2	Perform two substantial pieces of music as a featured soloist	I	2	6	Y			T1-3
AS91272 v2	Demonstrate ensemble skills by performing a substantial piece of music as a member of a group	I	2	4	Y			T3-4
AS91271 v2	Compose two substantial pieces of music	I	2	6	Y			T2-4
AS91278 v2	Investigate an aspect of New Zealand music	I	2	4	N	L1		T1
AS91276 v3	Demonstrate knowledge of conventions in a range of music scores	E	2	4	N			T1-4

Is an electronic device necessary for this for this course?

NO

Additional Information (costs, equipment requirements, clashes with other subject standards): It would be desirable for every student to have an instrument to practice on. Devices can be very handy when working on compositions at home but is not a necessity.

[Return to Course Index](#)

HEALTH AND PHYSICAL EDUCATION

Level 2 HEALTH

Course Outline: During Level 2 Health you will work independently, in small groups and as a class to complete achievement standards based around the following topics: Managing Change, Enhancing Well-being, Sexuality and Gender and complete an exam on an adolescent Health Issue.

Each achievement standard uses different ways of learning like books, movies, music videos, pictures and students can relate the ideas and strategies to real life. You will also work together to help make a positive change at Waihi College or in the Waihi community.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
91237 v2	Take action to enhance an aspect of people's well-being within the school or wider community	I	2	5	N	L1	N	T1
91236 v2	Evaluate factors that influence people's ability to manage change	I	2	5	N	L1	N	T2
91239 v2	Analyse issues related to sexuality and gender to develop strategies for addressing the issues	I	2	5	N	L1	N	T3
91235 v2	Analyse an adolescent health issue	E	2	5	N	L1	N	T4
Is an electronic device necessary for this for this course?							YES	

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

Level 2 PHYSICAL EDUCATION

Course Outline: This course will offer you the opportunity to experience and participate in a wide range of physical activities, in a variety of contexts. You will learn risk management strategies, the anatomy and physiology of the human body, interpersonal skills through social responsibility, and look at the significance of physical activity in the lives of young people in New Zealand.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
91330 V2	Perform a physical activity in an applied setting.	Internal	2	4	Y	N	N	T1 & 2
91328 V2	Demonstrate understanding of how and why biophysical principles relate to the learning of physical skills	Internal	2	5	N	N	N	T2
91327 V2	Examine the role and significance of physical activity in the lives of young people in New Zealand	Internal	2	3	N	N	N	T1
91331 V2	Analyse the application of risk management strategies to a challenging outdoor activity	Internal	2	3	N	N	N	T3
91334 V2	Consistently demonstrate social responsibility through applying a social responsibility model in physical activity	Internal	2	3	N	N	N	Ongoing throughout the year
Is an electronic device necessary for this for this course?							YES	

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

Level 2 OUTDOOR EDUCATION

Course Outline: Extending on from the Level 1 course, this course aims to increase student's skills and confidence in a broader range of activities and extends beyond our local environment. The course is based on specific unit standards aimed at teaching students the skills and theory required to pursue outdoor activities independently with confidence. Specific skills taught include navigation, weather interpretation, and a theoretical understanding of leadership in the outdoors

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
US6400 V6	First Aid in an Emergency	External provider	3	2	N	N	N	T2
US6401 V6	Provide First Aid		2	1	N	N	N	T2
US6402 V8	Provide basic life support		1	1	N	N	N	T2
US26249 V2	Demonstrate skills for an overnight tramp	I	2	2	N	N	N	T2
US20159 V3	Gather and apply weather information to an outdoor recreation activity	I	2	2	N	N	N	T2
US457 V6	Mountain bike on intermediate to expert terrain	I	2	2	N	N	N	T3
US20148	Set up and undertake basic maintenance of a mountain bike for outdoor recreation	I	2	2	N	N	N	N
US473 V6	Demonstrate personal and social development through participation in a high ropes course programme	I	2	1	N	N	N	T3

Is an electronic device necessary for this for this course?

NO

Additional Information (costs, equipment requirements, clashes with other subject standards):

The course costs of \$300.00 cover First Aid Instruction, camp fees, venue hire transport and bike hire. Students are expected to provide their own helmet, and outdoor appropriate clothing such as a raincoat, thermals, tramping footwear and a suitable day pack.

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

Level 2 SPORTS EDUCATION

Course Outline: This course focuses on the more practical side of Physical Education. It will offer you the opportunity to experience and participate in a wide range of physical activities, in a variety of contexts. You will study leadership & coaching as well as looking at risk management strategies to keep groups safe while participating in outdoor activities.

The focus of this course is to equip you with the necessary skills to maintain and develop your interpersonal skills in a variety of settings. This is to maintain and develop your personal well-being, both now and in the future; as well as having the opportunity to learn and participate in new games.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (2)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L2)	Completed in T1, T2, T3 or T4
91330 v3	Perform a physical activity in an applied setting.	I	2	4	Y			T1
91334 v2	Social responsibility through participation.	I	2	3	Y			T1 / T2
91333 v2	Analyse risk management strategies to a challenging	I	2	3	N			T3
Is an electronic device necessary for this for this course?								NO

Additional Information (costs, equipment requirements, clashes with other subject standards):

Possibility of an out of school trip or activity that the students will organise.

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

TECHNOLOGY

Level 2 DIGITAL TECHNOLOGY

Course Outline: Digital technology is about how students can design their own digital solutions and become creators of, not just users of, digital technologies. Student projects could include but are not limited to 3D design, game development, app development, digital graphics, cinematography, character creation, level design, building robots, mechatronics, , programming, electronics, visual and special FX. In the first half of the year students are tasked with building digital systems, solving complex problems, developing advanced industry level skills and completing advanced digital challenges. In the second half of the year students draw inspiration from the world, personal interests and current trends in their capstone project. Projects are customised and designed around student interests, careers ambitions and life outside of school. With digital technology the opportunities and possibilities are endless. If you are looking to unlock your creativity and see just how far you can take your skills, ideas and projects digital technology is for you.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
AS91891 v1	Apply conventions to develop a design for a digital technologies outcome	I	2	3	Y			T2
AS91893 v1	Use advanced techniques to develop a digital media outcome	I	2	4	Y			T2
AS91896 v1	Use advanced programming techniques to develop a computer program	I	2	6	N			T1
AS91897 v1	Use advanced processes to develop a digital technologies outcome	I	2	6	Y			T3
AS91899 v1	Present a summary of developing a digital outcome	E	2	3	N	L1		T3

Is an electronic device necessary for this for this course?

YES

Additional Information (costs, equipment requirements, clashes with other subject standards):

- It is strongly advised that students have at least a 16GB flash drive or portable hard drive to store and backup their work.
- Students may incur some costs throughout the course depending on what they decide to make throughout the course.
(For example, if they choose to build a personal computer and wish to purchase additional parts.)

Please note: Purchasing additional parts/components are not required to be successful or pass the course.

[Return to Course Index](#)

Level 2 HOSPITALITY

Course Outline: This course is designed for those wishing to gain experience in the Hospitality industry or for those with a creative flair and a love of food. Students will gain a wide range of cookery and service skills while creating a range of dishes suitable to serve in a cafe setting. These are sample standards only as the course content will be co-constructed with akonga.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
US 17285 v9	Prepare espresso beverages for service	I	2	4	Y	N	N	T3
US 167 v 8	Food Safety	I	2	4	Y	N	N	T2
US 13271 v5	Cook food items by frying	I	2	2	Y	N	N	T1
US 13276 v5	Cook items by grilling	I	2	2	Y	N	N	T1
US 13283 v5	Prepare basic salads for service	I	2	2	Y	N	N	T2
US13281 v6	Prepare basic sandwiches for service	I	2	2	Y	N	N	T2
US 24526 v 4	Apply safe working practices in a commercial kitchen	I	2	4	Y	N	N	T1

Is an electronic device necessary for this for this course?

NO

Additional Information (costs, equipment requirements, clashes with other subject standards): Chefs jacket \$30, Print credit must be available to print photos for assessments. Some cafes will be held at break times as needed for assessment purposes.

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

TE AO MĀORI

LEVEL 2 TE AO MĀORI - MANAAKITANGA

Course Outline: This Course is designed for students who are wanting to increase their basic/beginners understanding and knowledge of how Manaakitanga operates in practice, in a Te Ao Māori environment and context. You will learn basic Tikanga, beginners level Te Reo Māori and apply them to a marae context while practicing Manaakitanga in the kitchen and dining Room.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
US31287v1	Prepare and provide kai service, as part of a team and under supervision for manuhiri	Internal	2	8	Y	N	N	T2
US27129v3	Explain the use of karakia in accordance with tikanga	Internal	2	2	Y	N	N	T1
US31505v1	Explain the use of karakia relevant to a kaupapa	Internal	2	3	Y	N	N	T2
US31507v1	Participate in the recitation of a karakia at a hui	Internal	2	3	Y	N	N	T3
US30751v2	Kōrero kia taumata ā-tumu te reo Māori	Internal	2	4	Y	N	N	T2
US30763v2	Whakarongo kia taumata ā-tumu te mōhiotanga ki te reo Māori	Internal	2	3	Y	N	N	T3

LEVEL 2 TE AO MĀORI TE REO ME NGĀ TĪKANGA MĀORI

Course Outline: This course is designed for students who have had a solid grounding in Te Reo me Ngā Tikanga Māori and will be delivered in a Te Ao Māori Immersion setting

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
AS91284v3	Whakarongo kia mōhio ea o reo o ea o torotoro	Internal	2	4	Y		N	T1
AS91285v3	Kōrero kia whakamahi ea reo o ea o torotoro	Internal	2	6	Y		N	T2
AS91286v2	Pānui kia mōhio ea o reo o ea o torotoro	External	2	6	N	R	N	T4
AS91287v2	Tuhi ea reo o ea o torotoro	External	2	6	N	W	N	T4
AS91288v3	Waihanga tuhinga auaha, ea reo o ea o torotoro	Internal	2	6	Y	W	N	T3

Is an electronic device necessary for this for this course?

NO

SOCIAL STUDIES

Level 2 HISTORY

Course Outline: History is the study of the past in order to understand the present. This information helps make decisions that influence the future. You will study one international, and one New Zealand topic before embarking on an historical inquiry of your choice. Previous NCEA History experience is not required.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
AS91232 V2	Interpret different perspectives of people in an historical event that is of significance to New Zealanders.	I	2	5	N	L1/R		T1
AS91230 V2	Examine an historical event, or place, of significance to New Zealanders.	I	2	5	N	L1/R		T2
AS91229 V2	Carry out an inquiry of an historical event or place that is of significance to New Zealanders.	I	2	4	N	L1/R		T3
AS91231 V2	Examine sources of an historical event that is of significance to New Zealanders	E	2	4	N	L1/B		T4

Is an electronic device necessary for this for this course? **YES**

Additional Information (costs, equipment requirements, clashes with other subject standards): There will be an optional, one day field trip in T1 or T2 (cost approx. \$50)

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

Level 2 GEOGRAPHY

Course Outline: The Year 12 Geography course has two broad themes. One is natural processes, using a case study of the South Island High Country, glaciers and also the world's big deserts. Issues like deforestation and pest control are also studied. The second is about urban settlements and geographic patterns around the world with case studies of various cities, and in particular Detroit. At the same time, skills to do with using maps and a variety of other information sources are learned and these are applied in research work. **Internals:** A current NZ geographic issue (1080 Poison), a global study (student choice), a study of urban patterns (Detroit) and a study of urban processes in Rotorua.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
91241 v3	Demonstrate geographic understanding of an urban pattern	Internal	2	3	Y	L1		T1 & 2
91243 v2	Apply geography concepts and skills to demonstrate understanding of a given environment	External	2	4	N	L1		T4
91244 v3	Conduct geographic research with guidance.	Internal	2	5	N		L1	T1
91245 v3	Explain aspects of a contemporary New Zealand geographic issue	Internal	2	3	Y	L1		T2
91246 v3	Explain aspects of a geographic topic at a global scale	Internal	2	3	Y	L1		T3

Is an electronic device necessary for this for this course?

YES

Additional Information (costs, equipment requirements, clashes with other subject standards): Rotorua Field Trip

*Further Assessment Opportunity Available

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

[Return to Course Index](#)

Level 2 TRAVEL & TOURISM (note that this course is run through HUB LEARNING)

Course Outline: This course will introduce you to the travel and tourism industry. It includes skills and knowledge needed to work in the industry, as well as learning about different types of tourists and their needs. You will also begin to look at New Zealand as a tourist destination and what it has to offer. This is a Unit Standard course.

Level 2 Tourism will be delivered via the Senior Hub. Students will need to be able to work with independence to complete the bookwork provided.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
US24728v2	Demonstrate knowledge of work roles in tourism	Internal	2	3	N			T2
US24729v3	Demonstrate knowledge of world tourist destinations	Internal	2	4	N			T1
US24730v2	Demonstrate knowledge of the business of tourism	Internal	2	4	N			T3
US24731v4	Demonstrate knowledge of destination New Zealand	Internal	2	4	N			T1
US24732v2	Demonstrate knowledge of tourist characteristics and needs	Internal	2	3	N			T4
Is an electronic device necessary for this for this course?							YES	

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

SCIENCE

Level 2 BIOLOGY

Course Outline: This course will cover adaptations of animals for their lifestyles, Cellular processes such as Respiration, Photosynthesis, and Osmosis. Also looking at what causes genetic variation and how this contributes to the process of Speciation. The mechanism of Gene regulation and Expression will be explored and its impact on Metabolic pathways. This course is fairly taxing so students really should have passed at least one external Science standard at L1. This subject can lead to Pharmacy, Biochemistry, Biotechnology, Medical Science, Chemical Engineering, Forensic Science, Sports Physiology, Environmental Science, Food Technology etc. This course is a natural progression but not a necessity for students thinking of studying Biology at level 3.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
91155v2	Demonstrate understanding of adaptation of plants and animals to their way of life	I	2	3	N	L1		T3
91156v2	Demonstrate understanding of life processes at the cellular level	E	2	4	N	L1/W		T2
91157v2	Demonstrate understanding of genetic variation and change	E	2	4	N	L1/W		T3
91158v2	Investigate a pattern in an ecological community, with supervision	I	2	4	N	L1		T1
91159v2	Demonstrate understanding of gene expression	E	2	4	N	L1		T3/4
Is an electronic device necessary for this for this course?							YES	

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

Level 2 CHEMISTRY

Course Outline: This course provides a good grounding in the basics of Chemistry. Students will do practical standards to identify Oxidation and Reduction reactions, and to measure the strengths of acids and bases in some consumer products. Theory topics will include bonding, structures and shapes of molecules in chemicals, and organic chemistry (Carbon compounds like fuels, plastics, food types and medicines). The course can lead to a huge range of study and career opportunities in Science related fields – Sport science, Food Science, Genetics, Medicine, Biochemistry, Pharmacy, etc.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
91910 v1	Carry out a practical investigation into a substance present in a consumer product using quantitative analysis	I	2	4	N	Y	Y	T1/2
91163 v2	Demonstrate understanding of the chemistry used in the development of a current technology	I	2	3	N	Y	N	T3
91167 v2	Redox reactions	I	2	3	Y	N	N	T1
91164 v2	Bonding, structure, properties and energy changes	E	2	5	N	Y	N	T2
91165 v2	Organic Chemistry	E	2	4	N	Y	N	T3
Is an electronic device necessary for this for this course?								NO

Additional Information (costs, equipment requirements, clashes with other subject standards): The course is open to students that have an interest in Chemistry. There is a \$10 fee to cover the printing of the expertly produced course notes.

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

Level 2 PHYSICS

Course Outline: Physics is the most basic and fundamental science. Physics leads to great discoveries, like computers and lasers, which lead to technologies which change our lives—from healing joints, to curing cancer, to developing sustainable energy solutions. Physicists are problem solvers. Their analytical skills make physicists versatile and adaptable so they work in journalism, law, finance, medicine, engineering, computer science, astronomy and many other fields. This course includes gathering, processing and interpreting data; studying motion, force, momentum and energy; researching past models of atoms; studying nuclear transformations and the products produced; and exploring static electricity, DC electricity and electromagnetism.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
91168	Carry out a practical physics investigation that leads to a non-linear mathematical relationship	I	2	4	Y	L1	L1	T2
91169	Demonstrate understanding of physics relevant to a selected context	I	2	3	N	L1		T4
91171	Demonstrate understanding of mechanics	E	2	6	N	L1	L1	T1-T2
91172	Demonstrate understanding of atomic and nuclear physics	I	2	3	Y	L1		T1
91173	Demonstrate understanding of electricity and electromagnetism	E	2	6	N	L1	L1	T3

Is an electronic device necessary for this for this course?

YES

Additional Information (costs, equipment requirements, clashes with other subject standards): A scientific calculator, ruler and graph paper are required for this course.

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

Level 2 HORTICULTURE

Course Outline: This course involves learning more about growing plants. Students will create vegetable gardens up at the farm, which they will look after. They need to be prepared to remove weeds and dig up gardens. They will also grow plants from seeds in containers and plants from cuttings, which they will look after in the greenhouse. Students need to keep a record of what they do each day in a log book. There is also some theory. This course has a large amount of practical work in the gardens and greenhouse. Students will get their hands dirty.

Proposed NCEA Standards for 2024 (these will be adjusted based on student interest and class makeup):

Standard # and Version	Standard Title	Internal or External (I/E)	NCEA Level (1/2/3)	Number of Credits	*FAO? (Y/N)	+Literacy (L1/R/W/B)	Numeracy (L1)	Completed in T1, T2, T3 or T4
US 29492	Growing nursery plants and caring for them	I	2	3				T2
US29502	Creating a garden & planting the plants in the garden	I	2	5				T2
US 23781	Growing plants from cuttings	I	2	5				T4
US 29504	Prick out & pot on plants	I	2	5				T4
Additional credits will be available for students who complete this programme and have time to do more								
Is an electronic device necessary for this for this course?								NO

*Further Assessment Opportunity Available

[Return to Course Index](#)

***L1** –Level 1 Literacy, **R** – University Entrance Literacy Reading, **W** - University Entrance Literacy Writing, **B** - University Entrance Literacy Both Reading & Writing

SUPER TUESDAY COURSES & TRADES ACADEMIES

Super Tuesday: Students pick ONE course in SEMESTER A and ONE in SEMESTER B

Trades Academy: FULL YEAR COURSES

SEMESTER A	
Duke of Edinburgh	Challenge yourself to leave your comfort zone and discover the world around you. You'll get fitter, learn new skills, help others and go on an outdoor journey. The Award is recognised internationally and will look fantastic on your CV. To find out more go to https://dofehillary.org.nz/
Dungeon and Dragons and You (DnDnY)	Are you ready to dive into a world of magic, monsters, and endless adventure? Cast spells, fight giants, befriend mighty dragons, and live out childhood dreams in the new Dungeons and Dragons Super Tuesday course. For all of the <i>Stranger Things</i> fans who want to know what the DnD hype is about; for people who love world building and want to explore their imagination, tackle great foes and find fun ways to communicate with friends. The adventure waits.
EVelocity	EVelocity, we are building more than just electric vehicles – we're building the next generation of innovators, along with the skills they need to make a positive impact on their future, and the world they live in. Our program envisions a cleaner, more resilient future where every young Kiwi can be a leader in sustainable technologies. Build them in semester 1, race day in early October. Check out the website at EVelocity to see more.
Artistry Unveiled: Costume and Wearable Art Creations	Unveil your inner artist in "Artistry Unveiled" where you'll explore the captivating world of costume and wearable art. Delve into the techniques, tools, and inspirations behind these transformative creations. From historical recreations to avant-garde designs, this course will nurture your creative talents, equipping you with the skills to turn fabrics and materials into wearable works of art.
Kapa Haka	Students will work with the current Kapa Haka roopu to learn maori performing arts in the form of waiata, haka, mōteatea while learning more about Māori tikanga. Students will work towards performances for the Matariki and Hauraki festivals with performances based on local stories and knowledge.
Go Girl!	Was building confidence one of your goals to work on this year? Did you want to start trying new things with like minded people? This course will help you explore different mindful and low intensity exercises to help you grow healthy and long lasting habits. You can expect to walk the beach, learn to use gym equipment, learn about what makes you you, and maybe go downtown for lunch every now and then. We will aim to improve self esteem and teach empowerment tools to aid in lifelong well-being.
Shark Tank for Good	Make your mark as a positive business producer and leader!! Are you passionate about creating a business, product or providing a service for positive change in our Kura? This program will focus on philanthropy, innovation, and leadership. In a first, you will create a charitable fund for Waihi College, serving as a vital funding vehicle for akonga when they need it most. This initiative will help to turn your innovative business ideas or products into actionable solutions. You will develop your business acumen and at the end of the course you'll present your idea "for good" in a Shark Tank competition judged by top business experts. This course is your gateway to transform your ideas and make your mark through purposeful business creation and innovation.

Upcycle it!	Unlock your inner DIY enthusiast in Upcycle it! Discover the art of transforming ordinary wooden pallets into stunning, functional pieces of furniture. From rustic coffee tables to charming planter boxes, phone holding devices and space saving spice racks, this hands-on course will teach you the skills and creativity needed to upcycle and repurpose the materials, turning them into beautiful and eco friendly additions to your room, home or garden.
Gateway	An opportunity for you to experience a day in the workplace aligned to your chosen career pathway. Students will be placed with local businesses and organisations to 'have a go' at a career that interests them
Culinary Arts	This semester is for those wishing to compete in the Waikato Culinary Fare. We will work together to design and create dishes suitable to enter into this regional competition . A high level of commitment is necessary along with a love of food and a competitive nature. Do you want to know how good you can be? Join in and let's find out ! * please note that entry into the Culinary Fare is compulsory *
Adventure Tourism	This course will allow students to experience tourist destinations on a local scale. We interact with local businesses and people. Activities include Surfing, Sea-Kayaking, Mountain Biking, Fishing, Bush walks, Rail trail and indoor rock climbing.

SEMESTER B

Let sparks fly !	Combine a love for upcycling with a creative flair. Design and make your own art installation, garden sculpture or just something cool for your room! Get your hands dirty in the engineering workshop welding, grinding and painting. Your imagination is your only limitation !
Clueless cooking	Do your whanau grab the fire extinguisher every time you go into the kitchen ? Is the only music playing for you the smoke alarm ? Do you want to be able to make simple and delicious meals for yourself ? Then this is the course for you . Set in a stress free, student paced environment you will learn how to survive in that scary kitchen environment and cook your way through your wish list of dishes .
Sporty Self Care	Discover the world of athletic well-being in 'Sporty Self Care.' Dive into the essentials of sports injury management through basic strapping techniques, simple sports massage methods and even the ancient art of reflexology. Gain insights into potential professions like physiotherapy and osteopathy, and learn how to keep yourself and others in peak physical form. Elevate your knowledge while exploring hands-on skills that will empower your journey of enjoying sports for life and or a career in sports or healthcare.
Environmental Projects	Climate Change, Biodiversity loss, Pollution, Deforestation, Sea-level rise. Now more than ever the time to 'Think Global and Act Local' is upon us. This student driven course asks, what can we do to improve the environment in our local area? As a group we will decide on our course of action. Previous years actions have included riparian planting, dune/river maintenance, helping primary schools with gardening and wetland restoration.
Outdoor Pursuits	For those who have a thirst of being active in the outdoors and a sense of adventure and could not take Outdoor Education Students taking this class will learn about planning, preparing and participating in a range of outdoor activities. They will learn about what is involved in booking activities for a group and well as the risk management around these types of planned outings.
Kapa Haka	Students will work with the current Kapa Haka roopu to learn maori performing arts in the form of waiata, haka, mōteatea while learning more about Māori tikanga. Students will work towards performances for the Matariki and Hauraki festivals with performances based on local stories and knowledge.
Sherlock Holmes	The opportunity to explore new horizons and learn about the skills needed for private investigation and investigation in general. This is an introductory course where you will learn about laws, having an eye for detail, sharp critical thinking, and a passion for unearthing evidence and the truth by developing your interview skills. The course will challenge your thinking and provide you with a set of new and unique skills.
Studious Studio	Do you feel like you are out of class a lot and can't keep up with you classwork? Are you running out of time and need a few more moments on your assessments? Is the idea of your externals and studying stressing you out? Study Masters is here to help ease some fears and keep you on track. This class is a quiet study space to give you extra time and guidance to complete your mahi to the best of your ability.
Gateway	An opportunity for you to experience a day in the workplace aligned to your chosen career pathway. Students will be placed with local businesses and organisations to 'have a go' at a career that interests them
Police Pathways Programme	Find out what a career in the Police might look like for you! You'll learn about the application process, career pathways, the law and investigations. Expect lots of hands-on learning and fitness. This programme is supported by local senior constables Harley North and Dave Grant.

TRADES ACADEMIES

Trades Academies offer students the opportunity to start their journey in a particular career. Courses are for a full year. Waihi College partners with WINTEC to offer Trades Academies

WINTEC Trades Academies are on offer for students in Year 12 and 13.

Each Trades Academy offers a minimum of 20 credits

For full information, you can visit the WINTEC website [WINTEC](#) Trades Courses are all LEVEL 2 and/or 3 .

If you are interested in any of the Trades Academies (Level 2 or 3), please see Mrs Graveson carolyng@waihicol.school.nz

- Level 2 Manufacturing and Technology
- Level 2 Construction and Infrastructure
- Level 2 Electrical Engineering
- Level 2 Outdoor Experience
- Level 2 Landscape and Tree Work
- Level 2 Social and Community Services Sector

- Level 3 Certificate in Building and Construction
- Level 3 Certificate in Mechanical Engineering
- Level 3 Certificate in Automotive Engineering
- Level 3 Certificate in Exercise Science
- Level 3 Certificate in Beauty Services

****Students must be 15 years old by 01/03/2024 to enrol at WINTEC Trades Academy***