

Waihi College

Level 3 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 website to understand NCEA and to see the standards that students will complete, visit

www.nzqa.govt.nz

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 3 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 THREE at Waihi College

Level 3 at Waihi College is about refining and specialising in the skills that students gained at level 2. Students should focus their learning in the areas of their intended tertiary study or work interests. Students should be looking at subjects that link to their career pathway.

At Level 3, 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 3 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 3 Course Overviews

Students will select 6 courses in 2024

Please click on the link to take you to the Learning Area

ENGLISH p6-7	MATHEMATICS p8-9	PATHWAYS & TRANSITIONS p10-14
THE ARTS p13-17	HEALTH & PHYSICAL EDUCATION p18-20	TECHNOLOGY p21-22
TE AO MĀORI p23	SOCIAL STUDIES p24-26	SCIENCE p27-30

ENGLISH

Level 3 ENGLISH-CRITICAL THINKING

Introduction to university style literature study

Course Outline: This course is ideal for anyone that loves English, and wants to study novels, short stories and poetry deeply. You should have a strong level 2 pass, including at least one external. The first term prepares you for Higher Education with a fully referenced essay. You will also be able to explore a range of texts and analyse the connections. Students who choose to do an oral presentation of their work will have the opportunity to gain over 14 credits for University Entrance before doing the exam.

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
AS91480	Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence	I	3	3	N			1
AS91479	Develop an informed understanding of literature and/or language using critical texts	I	3	4	N	R		2
AS91478	Respond critically to significant connections across texts, supported by evidence	I	3	4	N			2
AS91476	Construct and deliver a fluent and coherent oral text which develops, sustains, and structures ideas	I	3	3	N			3
AS91472	Respond critically to specified aspects of studied written texts supported by evidence.	E	3	4	N	B		3 4
AS91474	Respond critically to significant aspects of unfamiliar written texts through close reading supported by evidence.	E	3	4	N	B		4
Is an electronic device necessary for this for this course?							YES	

*Further Assessment Opportunity Available

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

Level 3 CREATIVE AND CRITICAL ENGLISH

Creative and controlled writing and connecting with texts

Course Outline: This course is ideal for anyone that loves English, writing creatively and analysing how expert writers and directors craft their work. The first two terms extends you as a writer of short stories, novel chapters, opinion pieces and analytical essays. You will also be able to read a range of texts and analyse the connections. Students who choose to do an oral presentation of their work will have the opportunity to gain over 14 credits for University Entrance before doing the exam.

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
AS91475	Produce a selection of fluent and coherent writing which develops, sustains and structures ideas	I	3	6	N	W		2
AS91480	Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence	I	3	3	N			1
AS91476	Construct and deliver a fluent and coherent oral text which develops, sustains, and structures ideas	I	3	3	N			3
AS91478	Respond critically to significant connections across texts, supported by evidence	I	3	4	N			3
AS91474	Respond critically to significant aspects of unfamiliar written texts through close reading supported by evidence.	E	3	4	N	B		4
Is an electronic device necessary for this for this course?							YES	

*Further Assessment Opportunity Available

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

MATHEMATICS AND STATISTICS

Level 3 MATHEMATICS WITH CALCULUS

Course Outline: This course is for those students wishing to become engineers, architects and software developers etc and will require Calculus to complete their tertiary course. Up to three external standards are included in this course, along with up to five internals. This course is created by individual students, depending on their tertiary requirements. Achievement in both Level 2 91261 and Level 2 91262 is beneficial.

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
AS91577 v2	Apply the algebra of complex numbers in solving problems	External	3	5	N		YES	T4
AS91587 v2	Apply differentiation methods in solving problems	External	3	6	N		YES	T4
AS91579 v2	Apply integration methods in solving problems	External	3	6	N		YES	T4
AS91575 v2	Apply trigonometric methods in solving problems	Internal	3	4	Y		YES	T2
AS91573 v2	Apply the geometry of conic sections in solving problems	Internal	3	3	Y		YES	T2
AS91576 v2	Use critical path analysis in solving problems	Internal	3	2	Y		YES	T1
AS91587 v2	Apply systems of simultaneous equations in solving problems	Internal	3	3	Y		YES	T1

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

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

Level 3 MATHEMATICS WITH STATISTICS

Course Outline: This course is for those students who will require Statistics to complete their tertiary course.

Four internal standards are included in this course, students will pick which four they complete, along with one external. Achievement in Level 2 91264 and Level 2 91265 is beneficial.

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
AS91580 v2	Investigate time series data	Internal	3	4	Y	L1	YES	T2
AS91583 v2	Conduct an experiment to investigate a situation using design principles	Internal	3	4	Y	L1	YES	T3
AS91581 v2	Investigate bivariate measurement data	Internal	3	4	Y	L1	YES	T1
AS91574 v2	Apply linear programming methods in solving problems	Internal	3	3	Y		YES	T2/3
AS91585 v2	Apply probability concepts in solving problems	External	3	4	N		YES	T4

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

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***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 3 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
US17592v5	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			
US17602v6		I	3	4	N			
US23316v6		I	3	4	N			
US21853v5	Bartending ABC <ul style="list-style-type: none"> ● Hospitality sales and service ● Knowledge of alcoholic and non-alcoholic beverages 	I	3	5	N			T2
US14420v3		I	3	3	N			
US4646v10	Licence Controller Qualification (LCQ) <ul style="list-style-type: none"> ● Knowledge of Sale and Supply Alcohol Act 2012 ● Host requirements on licensed premises 	I	4	2	N			T2
US16705v6		I	3	3	N			
US4251 v8	Plan a Career Pathway	I	3	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

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

Level 3 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
US 9695v7a	Examine problem solving models and explain associated techniques	I	3	3	Y			T1
US12356v6a	Demonstrate knowledge of consumer problems and ways to resolve them	I	3	3	Y			T1/2
US1734v8	Demonstrate knowledge of stress, health and fatigue when driving	I	3	5	N			T2/3
US17677v5	Demonstrate knowledge of safe night driving	I	3	2	N			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

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

Level 3 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, credit options and debt management.

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
US28100v4	Develop a plan to show how a budget contributes to achieving a long-term financial goal	I	3	4	N			T1
US28099v3	Evaluate credit options and select debt management strategies to manage personal finances	I	3	3	N			T2
US7127v7	Exercise informed choice on a major goods or service purchase	I	3	2	Y			T2
US28103v3	Analyse and select personal financing options for purchasing a property	I	3	4	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 majority of Unit Standards offered 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

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

THE ARTS

Level 3 VISUAL ARTS – PAINTING

Course Outline: Students will develop their practical knowledge in painting. The main focus of this course is the production of a three panel folio submission. This will be achieved by students submitting a variety of work consisting of research tasks, drawing notes, a developed sequence of drawings, small works and finished paintings. These will show how the pictorial ideas and the relationships between such ideas, methods, materials and forms are developed, clarified and resolved. Students will use both traditional and contemporary artists as models for their own work throughout the year in order to develop their individual folio body of work.

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
AS91446 v2	3.2 Use drawing to demonstrate understanding of conventions appropriate to painting	I	3	4	N	N	N	T2
AS91451 v2	3.3 Systematically clarify ideas using drawing informed by established practice	I	3	4	N	N	N	T3
AS91456 v2	3.4 Produce a systematic body of work that integrates conventions and regenerates ideas within painting practice	E	3	14	Y	N	N	T3/T4

Is an electronic device necessary for this for this course?

NO

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

Each student will be required to come equipped with a Painting Pack (paint, brushes, palette & visual diary). This will be available for purchase from school.

*Further Assessment Opportunity Available

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

Level 3 VISUAL ARTS – PHOTOGRAPHY

Course Outline: This course prepares students for a wide range of careers in Photography and Creative Industries. Students will extend their knowledge of photographic practice within an art context. The main focus of this course is the production of a three panel folio submission. Students select an individual theme for study, based on their strengths. They will develop their ability to think critically about photography as picture-making and explore reasons why photographs are made and valued.

Equipped with our DSLR cameras, computer suite and photography studio, students will extend their skills in a range of processes and techniques with an emphasis on digital photography and Adobe Photoshop.

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
AS91447 v2	3.2 Use drawing to demonstrate understanding of conventions appropriate to photography	I	3	4	N	B	N	T2
AS91452 v2	3.3 Systematically clarify ideas using drawing informed by established photography practice	I	3	4	N	N	N	T3
AS91456 v2	3.4 Produce a systematic body of work that integrates conventions and regenerates ideas within photography practice	E	3	14	Y	N	N	T3/T4
Is an electronic device necessary for this for this course?								NO

Additional Information (costs, equipment requirements, clashes with other subject standards): Each student will be required to come equipped with a Photography pack (SD card, USB & Visual Diary). This will be available for purchase from school.

*Further Assessment Opportunity Available

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

Level 3 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
AS91445 v2	3.2 Use drawing to demonstrate understanding of conventions appropriate to design	I	3	4	N	B	N	T2
AS91450 v2	3.3 Systematically clarify ideas using drawing informed by established design practice	I	3	4	N	B	N	T3
AS91455 v2	3.4 Produce a systematic body of work that integrates conventions and regenerates ideas within design practice	E	3	14	Y	B	N	T3/T4

Is an electronic device necessary for this for this course?

NO

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

Each student will require a USB and Visual Diary. These are available for purchase from school.

*Further Assessment Opportunity Available

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

Level 3 DRAMA

Course Outline: Students in the year 13 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
AS91512	Interpret scripted text to integrate drama techniques in performance	I	3	4	Y	R		T2
AS91513	Devise and perform a drama to realise a concept	I	3	5	N	W		T1
AS91515	Select and use complex performance skills associated with a drama form or period	I	3	4	Y	R		T3
AS91518	Demonstrate understanding of live drama performance	E	3	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 or unlined exercise book. Contributions will be requested when trips to attend professional theatre productions occur.

*Further Assessment Opportunity Available

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

Level 3 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 score 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). For level 3, students have more choice and customisation options to suit their needs/preferences as it is possible to meet all requirements just through composing music and writing songs. The courses written below are examples of courses often used in this way but others are possible if students prefer musicology, music theory, performance or composition.

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
AS91416 v2	Perform two programmes of music as a featured soloist	I	3	8	Y			T1-3
AS91418 v2	Demonstrate ensemble skills by performing two substantial pieces of music as a member of a group	I	3	4	Y			T3-4
AS91419 v2	Communicate musical intention by composing three original pieces of music	I	3	8	Y			T1-3
AS91849 v1	Compose three original songs that express imaginative thinking	I	3	8	Y			T1-3
AS91425	Research a music topic	I	3	6	N			T1-2
AS91421 v2	Demonstrate understanding of harmonic and tonal conventions in a range of music scores	E	3	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.

*Further Assessment Opportunity Available

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

HEALTH AND PHYSICAL EDUCATION

Level 3 HEALTH

Course Outline: During Level 3 Health you will work independently, to complete achievement standards based around the following topics:

- An ethical issue such as Euthanasia or Abortion
- Health Practices currently used in New Zealand like medication or acupuncture
- A New Zealand Health Issue like Poverty or Methamphetamine

You will also complete an exam around an international Health Issue like HIV/AIDS in Asia or diabetes in the Pacific. This course involves a lot of individual research and each Achievement Standard will require you to produce a thorough report.

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
91464 v2	Analyse a contemporary ethical issue in relation to well-being	I	3	4	N	L1, R	N	T1
91463 v2	Evaluate health practices currently used in New Zealand	I	3	5	N	L1, R	N	T2
91461 v2	Analyse a New Zealand health issue	I	3	5	N	L1, R	N	T3
91462 v2	Analyse an international health issue	E	3	5	N	L1, R, W	N	T4
Is an electronic device necessary for this for this course?							YES	

*Further Assessment Opportunity Available

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

Level 3 SPORTS EDUCATION

Course Outline: This course exposes the student to a wide variety of sports and fitness activities so they can develop a skill set that is tailored to their personal needs. Students will have responsibility for assisting with the running of major school sports events such as Athletics, Swimming and cross Country.

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
91501 v2	Perform a physical activity(Volleyball)	I	3	4	N		L1	T1 and T2
91498 v2	Evaluate physical activity experiences to devise strategies for lifelong well-being.	I	3	4	Y	L1		T2 and 3
Is an electronic device necessary for this for this course?								NO

Level 3 PHYSICAL EDUCATION

Course Outline: This course will offer you the opportunity to further explore and participate in a wide range of physical activities, in a variety of contexts. You will study how to use biophysical principles to improve the way your body moves and responds to physical activity, look in depth at the risks associated with outdoor activities and devise strategies to minimise the risks, and examine different types of leadership principles in different settings.

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
91498 V2	Evaluate physical activity experiences to devise strategies for lifelong well-being.	Internal	3	4	N	L1	Y	T1
91499 V2	Analyse a physical skill performed by self or others	Internal	3	3	N	L1	N	T2
91501 V2	Perform a Physical Activity.	Internal	3	4	Y	N	Y	T1 & 2
91504 V2	Analyse issues in safety management for outdoor activity to devise safety management strategies	Internal	3	3	N	L1	N	T3
91505 V2	Examine contemporary leadership principles applied in physical activity contexts	Internal	3	4	N	L1, R	N	Ongoing throughout the year

Is an electronic device necessary for this for this course?

YES

Additional Information (costs, equipment requirements, clashes with other subject standards): Potential mountain trip costing approximately \$400

*Further Assessment Opportunity Available

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

Level 3 OUTDOOR EDUCATION

Course Outline: This course offers students who already have experience in the outdoors, opportunities to further develop their confidence to pursue outdoor activities on their own and equip themselves with skills which will help them lead others. Term 1 is entirely about sea kayaking culminating in a 3 day expedition which students will plan and prepare themselves. Term 2 students plan and run their own outdoor activities for the rest of the class and utilise the varied skills and interests of the individuals. Term 3 focuses on advanced skills of bush walking in our local Kaimai Range. Students will be expected to set personal and group goals and develop strategies to achieve these goals. Term 4 offers a voluntary option of the international PADI Dive course which has a significant cost. Other students will complete a bush survival unit standard.

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
US19428 v2	Demonstrate sea kayaking skills in sheltered sea conditions	I	3	2	N		N	T1
US 430 V8	Demonstrate Bush survival skills	I	3	3	N			T2
US26249 V1	Demonstrate Bush Walking knowledge	I	3	5	N		N	T2
US21414 V3	Plan and run a recreation activity	I	3	4	N		N	T4
US427 V8	Demonstrate crossing rivers	I	3	2	N		N	T3
US424 V8	Manage Emergency Care *must already have First Aid	Ext Provider	3	5				
US20673 V4	Demonstrate knowledge of injury and risk in sport	I	3	4	N		N	T3
20146	Apply concepts of basic risk management as an outdoor recreation leader (v3)	I	3	5	N		N	T3
US28392	SCUBA dive in open water to a maximum depth of 18 metres *Optional; see notes below	External provider	3	7	Y		N	T4

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 \$340.00 cover Kayak Instruction and kayak hire, camp fees, venue hire and transport. Students are expected to provide their own clothing and equipment suitable for the above activities. This includes at a minimum, raincoat, thermals, tramping footwear and a suitable day pack. The SCUBA dive course is optional with a cost of approximately \$750.00. Students work with Dive Zone in Tauranga, to complete about 20 hours of online work and three dives. Competent participants are awarded a PADI Dive Certificate which they keep for life. Students who chose not to do this, do the Plan and run a recreation activity

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TECHNOLOGY

Level 3 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
AS91901 v1	Apply user experience methodologies to develop a design for a digital technologies outcome	I	3	3	Y			T2
AS91903 v1	Use complex techniques to develop a digital media outcome	I	3	4	Y			T2
AS91896 V1	Use advanced programming techniques to develop a computer program	I	3	6	N			T1
AS91907 v1	Use complex processes to develop a digital technologies outcome	I	3	6	Y			T3
AS91909 v1	Present a reflective analysis of developing a digital outcome	E	3	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.

*Further Assessment Opportunity Available

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

Level 3 HOSPITALITY

Course Outline: This course is designed for those wishing to push their culinary arts journey to a higher level. Students will gain a wide range of cookery skills while producing high quality dishes for service.

The below standards are a sample only as units of work will be co-constructed with Akonga depending on prior experience and interests.

A passion for Hospitality is necessary as students will be required to run cafe/restaurant service during break times as part of the realistic environment component needed 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
US13322 v6	Prepare and cook a range of pastry dishes in a commercial kitchen	I	3	4	Y	N	N	T1
US13310 v 5	Prepare and present a range of hot and cold dessert items in the hospitality industry	I	3	5	Y	N	N	T2
US13316v6	Prepare and cook a range of pasta dishes in a commercial kitchen	I	3	3	y	N	N	T3

Is an electronic device necessary for this for this course?

NO

Additional Information (costs, equipment requirements, clashes with other subject standards): Print credit for evidence collection. \$100 for trips. Chefs Jacket \$30

*Further Assessment Opportunity Available

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***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 3 SUBJECT TE REO ME NGĀ TĪKANGA MĀORI - Immersion

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

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
AS91650v2	Whakarongo kia mōhio ki te reo Māori o te ao whānui	Internal	3	4	Y		N	T1
AS91651v2	Kōrero kia whakamahi i te reo Māori o te ao whānui	Internal	3	6	Y		N	T2
AS91652v2	Pānui kia mōhio ki te reo Māori o te ao whānui	External	3	6	N	R	N	T4
AS91653v2	Tuhi i te reo Māori o te ao whānui	External	3	6	N	W	N	T4
AS91654v2	Waihanga tuhinga whai take i te reo Māori o te ao whānui	Internal	3	6	Y	W	N	T3
Is an electronic device necessary for this for this course?								NO

*Further Assessment Opportunity Available

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

SOCIAL STUDIES

Level 3 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
AS91437 V2	Analyse different perspectives of a contested event of significance to New Zealanders.	I	3	5	N	L1/R		T1
AS91435 V2	Analyse an historical event, or place, of significance to New Zealanders.	I	3	5	N	L1/R		T2
AS91434 V2	Research an historical event or place of significance to New Zealanders, using primary and secondary sources.	I	3	5	N	L1/R		T3
AS91436	Analyse evidence relating to an historical event of significance to New Zealanders.	E	3	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 (cost approx. \$50)

*Further Assessment Opportunity Available

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

Level 3 GEOGRAPHY

Course Outline: The Year 13 course expands and broadens students' understanding of natural and cultural environments. The course focuses on cultural processes, tourism development and sustainability, climate change, global topics, fracking, geographic issues and research skills. There is a variety of case studies from NZ and around the world eg. Tongariro National Park, USA, UK. This is an achievement standard course, which includes both internal and external assessments, and is a University approved subject (UE).

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
91428 v1	Analyse a significant contemporary event from a geographic perspective	I	3	3	Y	R		T1
91429 v2	Demonstrate understanding of a given environment(s) through selection and application of geographic concepts and skills	E	3	4	N	B		T4
91430 v2	Conduct geographic research with consultation	I	3	5	N	L1	L1	T1/2
91431 v2	Analyse aspects of a contemporary geographic issue	I	3	3	Y	R		T3
91432 v2	Analyse aspects of a geographic topic at a global scale	I	3	3	Y	R		T2

Is an electronic device necessary for this for this course?

YES

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

*Further Assessment Opportunity Available

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

Level 3 TRAVEL & TOURISM (note that this course is run through HUB LEARNING)

Course Outline: This course will deepen your understanding of how the travel and tourism industry works. In particular it focuses on destination knowledge and customer service. It includes New Zealand, Australia and the Pacific Islands as case study destinations. This is a Unit Standard course and is not UE approved.

Level 3 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
US378 v8	Provide customer service for international visitors	Internal	3	4	N			T2
US3721 v8	Demonstrate knowledge of Pacific Island countries as tourist destinations	Internal	3	5	N			T2
US18211 v4	Demonstrate knowledge of Australia as a Tourist Destination	Internal	3	5	N			T1
US18228v2	Demonstrate knowledge of specific New Zealand regions as tourist destinations	Internal	3	8	N			T3 & 4
Is an electronic device necessary for this for this course?							YES	

*Further Assessment Opportunity Available

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

SCIENCE

Level 3 BIOLOGY

Course Outline: This course will cover modern controversial issues e.g. Stem cell Research, Genetic manipulation and Vaccinations. Animal and plant relationships to the environment, Human Evolution (what were our ancestors like and where did we come from) and general Speciation. This subject can lead to careers in the fields of Pharmacy, Biochemistry, Biotechnology, Medical Science, Chemical Engineering, Forensic Science, Sports Physiology, Environmental Science, Food Technology, Anthropology, Archaeology, Conservation and much more.

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
91607v2	Demonstrate understanding of Human manipulations of Genetic material.	i	3	3	Y	L1		T3/4
91603v2	Demonstrate understanding of the responses of both plants and animals to their external environment.	E	3	5	N	L1		T1
91605v2	Demonstrate understanding of evolutionary processes leading to speciation.	E	3	4	N	L1		T2
90605v2	Demonstrate understanding of trends in Human evolution.	E	3	4	N	L1		T3
91604v2	Demonstrate how an animal maintains a stable internal environment.	I	3	3	N	L1		T1
91602v2	Integrate Biological information to develop a personal opinion on a socio-scientific issue.	I	3	3	Y	L1		T2
Is an electronic device necessary for this for this course?							YES	

*Further Assessment Opportunity Available

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

Level 3 CHEMISTRY

Course Outline: This course continues to provide a good grounding in the basics of Chemistry. Theory topics will include bonding and structures in chemicals, properties of molecules, and Organic Chemistry. The internals covered on this course involve a fair amount of practical work. Students will carry out an investigation into the stability of Vitamin C, will learn about redox reactions occurring in electric batteries, and the chemical processes involved in Gold extraction. The course can lead to a huge range of study and career opportunities in Food science, Pharmacy, Medicine, Chemical Engineering, Biochemistry, Forensic Science, Sport Science 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
91393 v2	Demonstrate understanding of oxidation-reduction processes	I	3	3	Y	N	N	T1
91389 v2	Demonstrate understanding of chemical processes in the world around us	I	3	3	N	W + R	N	T3
91390 v2	Demonstrate understanding of thermochemical principles and the properties of particles and substances	E	3	5	N	N	N	T2/3
91391 v2	Demonstrate understanding of the properties of organic compounds	E	3	5	N	N	N	T3
91387 v2	Carry out an investigation in chemistry involving quantitative analysis	I	3	4	N	W	Y	T2
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 ideally done the Level 2 Chemistry course. There is a \$10 fee to cover the printing of the expertly produced course notes.

*Further Assessment Opportunity Available

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

Level 3 PHYSICS

Course Outline: Level 3 Physics builds directly on the knowledge gained in Level 2 Physics and takes it to greater heights, with a wide range of topics spanning from the physics of music through the parts of atoms and on to the workings of distant stars. A study of Physics gives analytical skills useful in such fields as journalism, law, finance, medicine, engineering, computer science, acoustics, astronomy and many other fields.

This course includes gathering, processing and interpreting data to test a theory; studying interference of waves including multi-slit interference, diffraction gratings, standing waves in strings and pipes, harmonics, resonance, beats; exploring the Doppler effect; studying translational motion, circular motion, gravitation, rotating systems and oscillating systems; as well as challenging the imagination with concepts like relativity and string theory.

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
91521	Carry out a practical investigation to test a physics theory relating two variables in a non-linear relationship	I	3	4	Y	L1		T2
91523	Demonstrate understanding of wave systems	E	3	4	N	L1		T3
91524	Demonstrate understanding of mechanical systems	E	3	6	N	L1		T1-T2
91525	Demonstrate understanding of modern physics	I	3	3	Y	L1		T1
91527	Use physics knowledge to develop an informed response to a socio-scientific issue	I	3	3	N	L1, R		T4

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

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***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 ONE and ONE in SEMESTER TWO (p30-31)

Trades Academy: FULL YEAR COURSES (p32)

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.

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

Please note that places are limited.

- 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***