



*Developing
Boys into
Fine Men*



**WHANGĀREI BOYS'
HIGH SCHOOL**

SENIOR CURRICULUM GUIDE 2025

wbhs.school.nz

Nau mai, haere mai,

Welcome to our Year 11-13 Senior Curriculum Guide 2025

This publication contains all of the courses for students in years 11-13 at Whangārei Boys' High School.



USEFUL LINKS

Whangārei Boys' High School Website
<https://wbhs.school.nz>

New Zealand Ministry of Education
<https://www.education.govt.nz/>

New Zealand Qualifications Authority
www.nzqa.govt.nz/ncea

WBHS Careers Website CareerWise
<https://wbhs.careerwise.school/>

USEFUL WEBSITES

Career Central
www.careercentral.school.nz

Vocational Pathways
www.youthguarantee.net.nz

Just the Job
www.justthejob.co.nz

Student loans and allowances
www.studylink.govt.nz

Fees Free, Tertiary Education Committee
www.feesfree.govt.nz

USEFUL CONTACTS

Year 11 Deans
year11deans@wbhs.school.nz
Mrs Vanessa Luders
Ms Liane Cook

Year 12 Deans
year12deans@wbhs.school.nz
Ms Alex Sergeant
Mr Tom Peyton

Year 13 Deans
year13deans@wbhs.school.nz
Ms Sam Penney
Mr Kevin James

Rapuaara Careers & Transition
Career & Transition Manager
Bronwyn Jenkins
careers@wbhs.school.nz

Gateway Manager
Donna Maclaine
d.maclaine@wbhs.school.nz

NZQA Liaison
Warren Litchfield
w.litchfield@wbhs.school.nz

Head of Inclusive Learning
Laura du Preez
l.dupreez@wbhs.school.nz

The curriculum guides for other year levels are available online at www.wbhs.school.nz or by request.

Students should select courses in consultation with parents/caregivers and following academic guidance with Whānau Teachers and/or Deans or the careers advisor. Our students should take a long term view of their academic planning and ensure they understand how subject areas develop and where they lead.

The curriculum guides contain descriptions of the subject and, in the case of the senior year levels, concise statements about assessments for the subject. It is important to note that, in the senior school, the listed subjects run conditional on the number of students taking that class. During the academic guidance process, students may select a subject which, due to very low numbers, may not be included in the 2025 timetable. In those cases, students will be asked to re-select. Acceptance in a subject may, in some cases, be dependent on a student's level of positive engagement with learning.

At Years 11 through to 13, Achievement Standard and Unit Standard credits will contribute towards NCEA Levels 1, 2 or 3. Compulsory subjects in the senior school are Year 11 English and Year 11 Mathematics.

The Curriculum broadens at senior level to include a number of courses which offer students opportunities to follow specific vocational interests. The Gateway and Academy programmes are also available to senior students. They allow students to gain practical experience and assessment in the workplace. They also assist students to decide on their preferred type of employment and, in some cases, for employers to look at them as prospective employees. Many of these students go on to be apprentices.

The selection of subjects is an important process, one that requires the input of parents, caregivers and staff alike. We encourage you and your son to take the time to examine carefully the information contained in this curriculum guide.

Subject Selection Evening for students and parents/caregivers to discuss subject selection for 2025 will be held at 5.30 – 7.30pm on Wednesday 7 August 2024, in the School Auditorium.

Subject selection for current students can be made via the KAMAR portal by Friday 16th August 2024. Parents will be sent details of how to do this. Otherwise, subject selection will be completed through an appointment with the Deans.

For students new to the school in 2025, the Deans are available by appointment for subject discussion and selection.

As the Curriculum continues to evolve and respond to new challenges and needs, we invite feedback and suggestions.

Please feel free to contact the Curriculum Committee, via the Deputy Principal, Mrs Maria Dunn. There are some changes to the achievement of literacy and numeracy that parents and students will need to have an understanding of.

We trust that, along with our academic guidance, our Curriculum Guide 2025 will inform and assist you with the important planning and decision-making for future learning.

Yours sincerely,

Karen Smith
PRINCIPAL/TUMUAKI

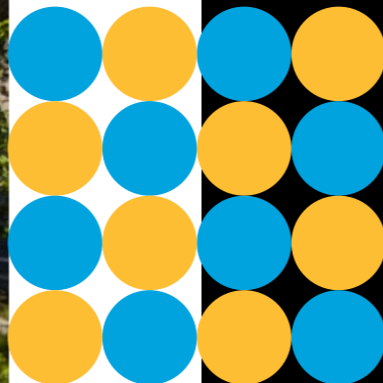




Ngā Ihirangi

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Ngā Uara

OUR VALUES

Whakawhānaungatanga and Manaakitanga
RESPECTFUL RELATIONSHIPS

Tika and Pono
HONESTY AND INTEGRITY

Maia and Aroha
COURAGE AND COMPASSION

Mahi tahi
WORK HARD TOGETHER

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Whiriwhiri Kaupapa

SUBJECT SELECTION

Subject selections **must** be entered via the School Portal by Friday 16 August 2024.

TIPS

- Select subjects that allow students to keep as many career options open as possible
- Be mindful about dropping Mathematics or Science after year 11 (Level 1).
- Check subjects in the senior school and where they can take you regarding Tertiary Education and Careers.

SUPPORT

What supports are provided to help you select your courses?

- Options Evening
- Talking the careers and pathway teams
- Careers pathway www.careers.govt.nz
- Year Level Deans
- SLT
- Academic coaches

IMPORTANT DATES

- **Options Evening**
Wednesday 7 August 2024
- **Subject Selection Portal Opens**
Monday 5 August 2024
- **Subject Selection Portal Closes**
Friday 16 August 2024

NCEA OVERVIEW

There are 3 levels of the National Certificate of Educational Achievement (NCEA). At each level, a student needs a certain number of credits to gain an NCEA certificate. You can gain these credits over more than 1 year.

Students **MUST** also achieve the Common Assessment Activities (Reading Writing, Speaking and Mathematics skills) made up of:

- **10 Literacy or Te Reo Matatini credits**
- **10 Numeracy or Te Pāngarau credits**

Once a student has achieved the 10 literacy and 10 Numeracy requirement, they do not have to do this again. It can be achieved at any time from Years 9 – 13 when a student is 'ready'. Teachers will help learners to know when they are ready to attempt the assessment.

By the end of year 10 most students will have had the opportunity to complete the Literacy and Numeracy assessment activities.

NOTES FOR YEAR 11 STUDENTS IN 2015

- All year 11's **MUST** choose a total of **SIX** subjects.
- **English** and **Mathematics** are compulsory.
- Students select **FOUR** other option subjects.
- A **Science related** subject is strongly recommended.
- Students study **SIX** subjects all year.
- Courses advertised are subject to change if there are insufficient numbers for it to run.

NOTES FOR YEAR 12 STUDENTS IN 2025

- There are **NO** compulsory subjects in Year 12. Progression/admission to Year 12 courses depends on students meeting the criteria of each subject.
- All year 12's **MUST** select a total of **SIX** subjects and a spare.
- During this year students may also start working towards University Entrance.
- Ensure you identify subjects that lead to the trades and those that prepare students for University Entrance.
- It is possible to repeat Level 1.

NOTES FOR YEAR 13 STUDENTS IN 2025

- Students select **FIVE** subjects and a spare.
- Students may also select from year 11 and 12 subjects.

APPROVED SUBJECTS

If you are considering going to University, check the entry requirements of your proposed university course carefully. Some courses require particular standards and grades and a minimum number of credits at certain levels.

Credits may be accumulated over more than one academic year.

UNIVERSITY APPROVED SUBJECTS

For a detailed list of subjects and standards that are university approved - visit University Approved Subjects

INCLUSIVE LEARNING

Our inclusive learning team collaborates to provide in-class support for our students with the highest need within the mainstream environment. Additionally, our Gifted and talented coordinator provides an adapted curriculum for students who require acceleration, extension, and enrichment opportunities.

Students who have completed the supported learning pathway in junior school may be eligible to join a multi-level differentiated program. This program aims to cater to students who may find it challenging to achieve NCEA through the existing pathway. It offers an alternative route to NCEA, enabling learners to cultivate personal growth and become confident, independent learners, regardless of the educational challenges they may encounter.

NCEA LEVEL 1

- 60 credits at any Level

NCEA LEVEL 2

- 60 credits at Level 2 (or above)

NCEA LEVEL 3

- 60 credits at Level 3 (or above)

COMMON ASSESSMENT ACTIVITIES (CAA'S)

- 10 Literacy or Te Reo Matatini credits
- 10 Numeracy or Te Pāngarau credits

UNIVERSITY ENTRANCE

- A minimum of 60 Level 3 Credits
- 10 Literacy credits at Level 2 or above, made up of 5 credits in reading, 5 credits in writing
- 10 Numeracy credits at Level 1 or above, made up of co-requisite Level 1 Numeracy standards
- 14 credits at Level 3 in each of three approved subjects

NCEA CERTIFICATE ENDORSEMENTS AT MERIT AND EXCELLENCE LEVEL

- Achieving 50 Merit credits at the level of the certificate or above = Merit Endorsement Certificate
- Achieving 50 Excellence credits at the level of the certificate or above = Excellence Endorsement Certificate

NCEA SUBJECT CERTIFICATE ENDORSEMENTS

- **Achieving 14** or more credits at Achieved, Merit or Excellence
- At least 3 credits from an externally assessed standard



Tohunga Huarahi

VOCATIONAL PATHWAYS

Vocational pathways help students see how their learning and achievement is valued in the 'real world' by aligning the NCEA Level 2 Assessment Standards including specific 'sector-related' standards with six Industries:

- Primary Industries
- Services Industries
- Social & Community Service
- Manufacturing & Technology
- Construction & Infrastructure
- Creative Industries

PRIMARY INDUSTRY ACADEMY

The Primary Industries Academy at WBHS is designed to introduce students to all aspects of Primary Industry opportunities in New Zealand and to foster and facilitate interest in pursuing a career within this varied field. In addition to classroom work and study dealing with overviews of the industry as a whole, we encourage interest and enthusiasm by providing many other learning opportunities through extra coursework and activities throughout the year.

Our Primary Industries Academy boys are encouraged to gain maximum experience, skills and confidence in their chosen field of interest by completing Work Experience Placements throughout the year and this often proves to be an invaluable stepping stone to employment.

Selection into this Academy is from **Y11 and Y12** PIN students who show a genuine interest in Agriculture, Horticulture, Aquaculture, Equine or any other Primary Industry.

There are also many opportunities within the Industry for students who have an academic focus, Scientist, Rural Banker, Laboratory Technician, IT Specialist, Veterinarian, Robotic Specialists, Marketing Gurus etc. are currently in high demand. There are occupation possibilities within the Primary Industry sector to suit the interests of most students.

Contact Person: Mrs P O'Leary

TRADES ACADEMY

Whangārei Boys' High School has a fulltime L2 Engineering Trades Academy (ENAC) delivered onsite. Students are enrolled in one literacy and one numeracy subject, DVC and Automotive, with the remainder of the time completing Engineering and

Automotive projects in the workshop. Various other course qualifications included in the course content include Welding Courses at NorthTec, Health and Safety, First Aid, and Drivers Licencing. This course is aimed at boys who have clearly decided on a career in the Trades and are looking to transition from school into the workforce.

There is also a part time Engineering Trades Academy for Year 12 and Year 13 students who do not wish to be part of the ENAC program but are also interested in gaining an apprenticeship or employment in the trades.

To be considered for a place in either of the Trades Academies, students need to have a conversation with one of their Deans, the ENAC Tutor or the Trades Academy Coordinator.

Academies offered by other providers include Automotive, Hair and Beauty or Food and Beverage. Any student interested in these needs to see the Trades Academy Coordinator. These will be delivered off site 1 or 2 days a week for the entire year.

Contact Person: Miss D Thompson

GATEWAY

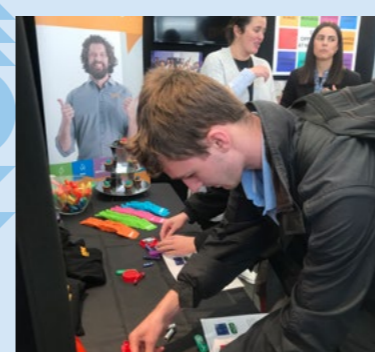
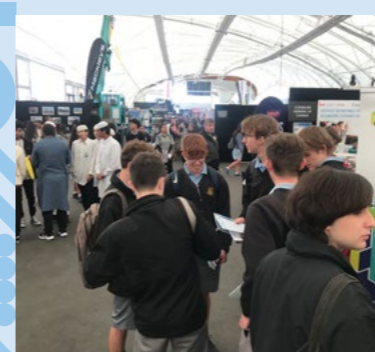
Gateway is a structured workplace course, completed on top of normal classes, mostly for students in Years 12-13. Students experience an unpaid placement in a workplace which interests them for one day each week for 6 to 10 weeks. The work placement may occur during the school holidays.

Along with work placement comes a theory program for the students to complete in their chosen pathway. These programs are often presented by outside providers such as BCITO, MITO and Service IQ which are at industry standards.

Examples industries include:

- Hospitality
- Retail
- Electrical
- Plumbing
- Sport & Recreation
- Building
- Automotive

Contact Person: Ms D Maclaine



Rapuara Whakawhitinga

CAREERS & TRANSITION

At WBHS Careers, students and parents alike are greeted with a warm welcome. You'll find a wealth of resources and support to navigate the exciting world of career and education choices.

Students can call in to pick up university prospectuses, get guidance on crafting a CV, research future plans, or refine job interview skills. We're here to help you chart your course, select the right subjects for the coming year, and acquire the knowledge needed to achieve your goals. We support this through guest speakers, university presentations, the annual Careers Roadshow, and a variety of career exploration trips and events.

Explore our new WBHS Careers website, wbhs.careerwise.school.nz, where you'll discover a treasure trove of information. From tips on writing a CV or cover letter to the latest on scholarships and job opportunities, it's all right there. You can also schedule an appointment with our dedicated

Careers Practitioner and stay informed about upcoming events by subscribing to the newsletter.

For those who are always on the move, the MyMahi App keeps you up-to-date with the latest opportunities and events. We're also here to advise on securing work placements or looking at a trade academy program, by guiding you to Mahi-a-Rehe - Gateway and Trades, and their exceptional team.

So, whether you're a student embarking on your career journey or a parent supporting that journey, remember, our doors are always open to guide you toward success.

YOUR WBHS CAREERS & TRANSITION TEAM:

Mrs. B Jenkins
Careers & Transition Manager
careers@wbhs.school.nz

Mrs. W. Andrews
Careers Assistant
w.andrews@wbhs.school.nz



VOCATIONAL PATHWAYS

Note: English and Mathematics are compulsory until NCEA Level 1.
It is important to include English, Mathematics and Science for most career options.

Creative, Cultural & Recreational Industries

- Actor
- Advertising Executive
- Animator
- Artist
- Copywriter
- Fashion Designer
- Graphic Designer
- Musician
- Photographer
- Publisher
- Stage/Set Designer
- Web Designer

- Drama
- Dance
- Māori Performing Arts
- Music
- Media Studies
- Art Design
- Art
- Photography
- DVC
- Science
- Digital Technology
- Physical Education
- Maths
- Biology
- Outdoor Education
- Sales & Customer Service

Health, Community & Social Industries

- Ambulance Officer
- Chiropractor
- Counsellor
- Dentist
- Doctor
- Educator
- Nurse
- Osteopath
- Pharmacist
- Physiotherapist
- Surgeon
- Social Worker

- Science
- Health
- Chemistry
- Maths
- Physics
- Biology
- Language
- Geography
- Social Studies
- History
- Psychology
- Economics
- Statistics

Services Industries

- Aviation
- Bar Manager
- Baker
- Chef
- Customs Officer
- Firefighter
- Hairdresser
- Hospitality Worker
- Cleaner
- Police Officer
- Retail Salesperson
- Hotel/Restaurant Manager
- Travel Agent

- Business Studies
- Economics
- Sales & Customer Service
- Accounting
- Geography
- Tourism
- Languages
- Digital Technology
- Science
- Hospitality
- Psychology
- Food Technology

Primary Industries

- Animal Attendant
- Beekeeping
- Dairy Farmer
- Ecologist
- Forestry
- Fishery Officer
- Horticultural Worker
- Landscape Gardener
- Marine Biologist
- Microbiologist
- Winemaker
- Veterinarian

- Agriculture/Horticulture
- Economics
- Science
- Chemistry
- Accounting
- Forestry
- Primary Industries
- Biology
- Business Studies

Construction & Infrastructure Industries

- Architect
- Builder
- Carpenter
- Driller
- Electrician
- Glazier
- Mining
- Planner
- Plumber
- Roading
- Roofing
- Surveyor

- Woodwork
- DVC
- Metalwork
- Maths
- Automotive
- Science
- Physics
- Chemistry
- Geography
- Sales & Customer Service
- Digital Technology
- Language Rich Subject
- Calculus

Manufacturing, Engineering, Logistics & Technology Industries

- Automotive
- Boat Builder
- CAD Operator
- Designer
- Truck Driver
- Engineer
- Fabrication
- Machine Operator
- Photographer
- Fork-lift Operator
- Programmer
- Technician
- Telecommunications
- Website Developer


- Maths
- Sciences
- Metalwork
- Physics
- Chemistry
- Digital Technology
- Language Rich Subject
- Geography
- Automotive
- Woodwork
- Calculus
- Electronics





*Whiriwhiria Tāu
Ake Haerenga*
**CHOOSE
YOUR
JOURNEY**

Credit: Alan Bee Photography




FLOW OF SUBJECTS 2025

* Option Subjects ✓ These subjects are compulsory + Approved subjects for University Entrance

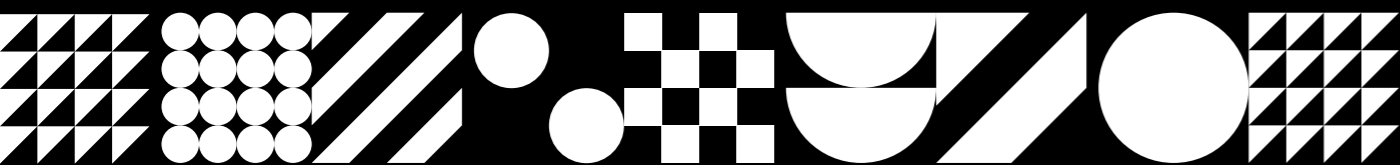
Faculty	Year 9	Year 10	Year 11 - Level 1	Year 12 - Level 2	Year 13 - Level 3
The Arts NGĀ MAHI TOI	<ul style="list-style-type: none"> * Art * Drama * Music 	<ul style="list-style-type: none"> * Art * Drama * Music * Photography and Design 	<ul style="list-style-type: none"> Art Drama Music Photography and Design 	<ul style="list-style-type: none"> Art Design Art Painting Drama Music Photography 	<ul style="list-style-type: none"> + Art Design + Art Painting + Drama + Music + Photography
Careers & Transition RAPUARA WHAKAWHITINGA			Pathways to Success	Pathways to Success	Pathways to Success
Health, Physical Education & Outdoor Education TE HAUORA ME TE WHAKAAKO TINANA	<ul style="list-style-type: none"> ✓ Health ✓ Physical Education * Outdoor Education * Sports Specific Training 	<ul style="list-style-type: none"> ✓ Health ✓ Physical Education * Outdoor Education * Sports Specific Training 	<ul style="list-style-type: none"> Health Physical Education Physical Well-being Outdoor Education Senior Rugby Academy 	<ul style="list-style-type: none"> Health Physical Education Physical Well-being Outdoor Education Senior Rugby Academy 	<ul style="list-style-type: none"> + Health + Physical Education Physical Well-being Outdoor Education Senior Rugby Academy
Languages WAHANGA REO	<ul style="list-style-type: none"> ✓ English * Japanese * Spanish * ESOL 	<ul style="list-style-type: none"> ✓ English * Japanese * Spanish * ESOL 	<ul style="list-style-type: none"> English English Literacy Japanese Spanish ESOL 	<ul style="list-style-type: none"> English with Internals English with Externals English Literacy Engineering Academy English Japanese ESOL 	<ul style="list-style-type: none"> + English with Internals + English with Externals English Literacy + Japanese ESOL
Te Aka Matua MĀTAURANGA MĀORI	<ul style="list-style-type: none"> ✓ Te Ao Māori me ōna Tikanga * Junior Māori Arts * Te Reo Māori (full year) * Whakairo 	<ul style="list-style-type: none"> * Junior Māori Arts * Te Reo Māori * Whakairo 	<ul style="list-style-type: none"> Senior Māori Arts Te Reo Māori Whakairo 	<ul style="list-style-type: none"> Senior Māori Arts Te Reo Māori 	<ul style="list-style-type: none"> + Senior Māori Arts + Te Reo Māori
Mathematics PĀNGARAU	<ul style="list-style-type: none"> ✓ Mathematics 	<ul style="list-style-type: none"> ✓ Mathematics 	<ul style="list-style-type: none"> Mathematics with Algebra Mathematics with Statistics Mathematics with Internals 	<ul style="list-style-type: none"> Mathematics with Calculus Mathematics with Statistics Mathematics with Internals Engineering Academy Mathematics 	<ul style="list-style-type: none"> + Mathematics with Calculus + Mathematics with Statistics + Mathematics with Internals
Science PŪTAIAO	<ul style="list-style-type: none"> * Agriculture/Horticulture ✓ Science 	<ul style="list-style-type: none"> * Agriculture/Horticulture ✓ Science 	<ul style="list-style-type: none"> Agriculture/Horticulture Science Pathway Science Specialisation Primary Industries 	<ul style="list-style-type: none"> Agriculture/Horticulture Science Pathway Biology Chemistry Physics Forestry Primary Industries 	<ul style="list-style-type: none"> + Agriculture/Horticulture (FarNet) + Science Pathway + Biology + Chemistry + Physics Forestry
Social Sciences TIKANGA-Ā-IWI	<ul style="list-style-type: none"> * Innovation Stations * The World of Money * Ancient Mythology * Tourism ✓ Social Studies 	<ul style="list-style-type: none"> * Accounting * Enterprise * Economics * Wealth by Stealth * Classical Studies * History * Geography ✓ Social Studies 	<ul style="list-style-type: none"> Geography History Commerce 	<ul style="list-style-type: none"> Accounting Business Studies Economics Sales & Customer Service Tourism Classical Studies Geography History Psychology 	<ul style="list-style-type: none"> + Accounting + Business Studies + Economics Sales & Customer Service Tourism + Classical Studies + Geography + History + Psychology
Technology HANGARAU	<ul style="list-style-type: none"> * Materials Processing (Wood & Metal) * Digital Technology * Design & Visual Communication * Food Technology * Robotics & Electronics 	<ul style="list-style-type: none"> * Digital Technology * Electronics * Materials Technology Metal * Materials Technology Wood * Design & Visual Communication * Food Technology * Product Design 	<ul style="list-style-type: none"> Design & Visual Communication Digital Technology Electronic Products Advanced Engineering Advanced Woodwork Food Technology 	<ul style="list-style-type: none"> Design & Visual Communication Digital Technology Electronic Products Pre-trade Engineering Pre-trade Woodwork Engineering Trade Academy Food Technology 	<ul style="list-style-type: none"> + Design & Visual Communication + Digital Technology + Electronic Products Pre-trade Engineering & Automotive Pre-trade Woodwork





Ngā Mahi Toi

THE ARTS



ART

Arts

Course is endorsable

Year :11	Course : Y11 Art	Mrs V Luders	Total Credits : 15
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Year 11 Art is a combination of practical and visual investigations based on a specific theme. Students will develop ideas and technical applications of varying media to support the production of artwork for the new NCEA Level 1 Achievement Standards.

Additional Requirements
\$30 take home component. There may also be costs associated with Art field trips.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91914	4	1	5		Visual Arts 1.3 - Explore Visual Arts processes and conventions to inform own art making	Digital Submission	1			
2	91915	3	1	5		Visual Arts 1.4 - Create a sustained body of related artworks in response to an art making proposition	Digital Submission	1			
3	91912	4	1	5		Visual Arts 1.1 - Use practice-based visual inquiry to explore an Aotearoa New Zealand Maori context and another cultural context	Workbook	1	27/09/2025		

ART DESIGN

Arts

Course is endorsable

Year :12	Course : Y12 Art Design	Mrs V Luders	Total Credits : 20
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Students will learn and develop a range of skills from drawing and illustration through to Photoshop and other digital graphic design tools. They will create a visual brand and follow a design process to visually communicate their ideas. Students will create a digital workbook and present a folio of work for external moderation.

Pre Requisites
It is preferable that students will have done 11Art, 11PAD (Photography and Design) but is not essential. HOD discretion.

Additional Requirements
\$30 cost to cover the take home component of the course. An additional printing cost of \$20 to be paid separately to the office where it will be credited to the students printing account.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91310	2	2	4		Visual Arts 2.2 - Use drawing methods to apply knowledge of conventions appropriate to design	Workbook	1	5/07/25		
2	91315	2	2	4		Visual Arts 2.3 - Develop ideas in a related series of drawings appropriate to established design practice	Workbook	1	5/07/25		
3	91320	2	2	12		Visual Arts 2.4 - Produce a systematic body of work that shows understanding of art making conventions and ideas within design	Physical Submission	1			

Arts

Course is endorsable

Year :13	Course : Y13 Art Design	Mr M Allen	Total Credits : 22
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Year 13 Art Design is a creative, ongoing and developmental approach which is designed to prepare students for a wide range of Tertiary courses. Students have an opportunity to develop a folio for careers in Design including Advertising, Architecture, Interior Design and Industrial Design.

Pre Requisites
Level 2 Art Design or HOD discretion

Additional Requirements
\$40 to cover the take home component of the course and an additional printing cost of \$20 to be paid separately to the office where it will be credited to the students printing account. These costs also cover courier costs of the externally moderated folio.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91445	2	3	4		Design 3.2 - Use drawing to demonstrate understanding of conventions appropriate to design	Workbook	1	5/07/2025		
2	91450	2	3	4		Design 3.3 - Systematically clarify ideas using drawing informed by established design practice	Workbook	1	5/07/2025		
3	91455	2	3	14		Design 3.4 - Produce a systematic body of work that integrates conventions and regenerates ideas within design practice	Physical Submission	1			
4	93307	17	3			Scholarship - Design	Physical Submission	1			

ART PAINTING

Arts

Course is endorsable

Year :12	Course : Y12 Art Painting	Mrs V Luders	Total Credits : 20
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Year 12 Art Painting is a practical course of study where students will identify their own theme, and develop an understanding of art making through researching contemporary art practices. It is imperative at Level 2 that students generate and develop ideas sequentially around their chosen theme. Students will research contemporary artist models in the development of their personalised theme, incorporating and extending artists pictorial conventions into their own work. Ideas will be resolved, edited and collated to become part of their 2 panel external folio submission.

Pre Requisites
NCEA Level 1 Art or HOD discretion

Additional Requirements
\$30 take home component. There may be an additional cost for field trips.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91311	2	2	4		Visual Arts 2.2 - Use drawing methods to apply knowledge of conventions appropriate to painting	Practical	1	24/06/25		
2	91316	2	2	4		Visual Arts 2.3 - Develop ideas in a related series of drawings appropriate to established painting practice	Practical	1	05/07/25		
3	91321	2	2	12		Visual Arts 2.4 - Produce a systematic body of work that shows understanding of art making conventions and ideas within painting	Physical Submission	1			



Year : 13	Course : Y13 Art Painting	Mr M Allen	Total Credits : 22
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Year 13 Art Painting is a course which demonstrates a systematic development of creative ideas through an understanding of contemporary art practice. It is imperative at Level 3 students generate and redevelop ideas to substantiate their chosen theme. Students will research contemporary artist models in the development of their personalised theme, incorporating and extending artists pictorial conventions into their own work. Ideas will be resolved, edited and collated to become part of their 3 panel external folio submission.

Pre Requisites
Level 2 Art Painting or HOD discretion

Additional Requirements
\$50 take home component. This includes courier costs for the externally moderated folio.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91446	2	3	4		Painting 3.2 - Use drawing to demonstrate understanding of conventions appropriate to painting	Practical	1	26/06/2025		
2	91451	2	3	4		Painting 3.3 - Systematically clarify ideas using drawing informed by established painting practice	Practical	1	3/07/2025		
3	91456	2	3	14		Painting 3.4 - Produce a systematic body of work that integrates conventions and regenerates ideas within painting practice	Physical Submission	1			
4	93306	17	3			Scholarship - Painting	Physical Submission	1			

DRAMA

Year : 11	Course : Y11 Drama	Ms F Churcher	Total Credits : 20
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This course has both practical and written aspects. Students will be taught drama techniques to support competent performance work. They will be introduced to a variety of theatre forms and methods for devising their own theatre works. There is the opportunity for public performance in the Year 11 production. All internal standards have written requirements that support the performance work.

Pre Requisites
Year 10 drama or experience with community theatre groups.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91940	3	1	5		Drama 1.1 - Explore the function of theatre Aotearoa	Practical	2	28/03/2025		
2	91941	3	1	5		Drama 1.2 - Participate in creative strategies to create a drama	Practical	2	31/05/2025		
3	91942	3	1	5		Drama 1.3 - Perform a scripted role for an audience using drama techniques	Digital Submission	1			
4	91943	3	1	5		Drama 1.4 - Respond to a drama performance	Digital Submission	1			

Year : 12	Course : Y12 Drama	Mr P Cook	Total Credits : 30
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This course has both practical and written aspects. Students will be taught drama techniques to support competent performance work. They will be introduced to a variety of theatre forms and methods for devising their own theatre works. All internal standards have written requirements that support the performance work. There will be two public performance opportunities; The UOSW Regional Shakespeare Festival and the Year 12 Production.

Pre Requisites
Level One Drama

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91218	2	2	5	R Lit	Drama 2.6 - Perform a substantial acting role in a scripted production	Performance	2	15/08/2025		
2	91214	2	2	5		Drama 2.2 - Devise and perform a drama to realise an intention	Performance	1	27/09/2025		
3	91213	2	2	4	R Lit	Drama 2.1 - Apply drama techniques in a scripted context	Performance	1	4/04/2025		
4	91216	4	2	4	R Lit	Drama 2.4 - Use complex performance skills associated with a drama or theatre form or period	Practical	1	4/04/2025		
5	91221	2	2	4	R Lit	Drama 2.9 - Direct a scene for drama performance	Practical	2	4/04/2025		
6	27700	5	2	4		Demonstrate and apply knowledge of lighting design for an entertainment and event context	Practical	1	15/08/2025		
7	91217	2	2	4	R Lit	Drama 2.5 - Examine the work of a playwright	Assignment	1	27/09/25		
8						Practice for: Drama 2.7 - Discuss drama elements, techniques, conventions and technologies within live performance	Exam	1	26/08/2024		

Year : 13	Course : Y13 Drama	Mr P Cook	Total Credits : 30
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This course has both practical and written aspects. Students will be taught drama techniques to support competent performance work. They will be introduced to a variety of theatre forms and methods for devising their own theatre works. All internal standards have written requirements that support the performance work. There will be two public performance opportunities; The UOSW Regional Shakespeare Festival and the Year 13 Production.

Pre Requisites
Level Two Drama

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91512	2	3	4	R Lit	Drama 3.1 - Interpret scripted text to integrate drama techniques in performance	Practical	2	4/04/2025		
2	91513	2	3	5		Drama 3.2 - Devise and perform a drama to realise a concept	Practical	1	14/06/2025		
3	91515	2	3	4	R Lit	Drama 3.4 - Select and use complex performance skills associated with a drama form or period	Practical	2	4/04/2025		
4	91516	2	3	4	R Lit	Drama 3.5 - Demonstrate understanding of the work of a drama or theatre theorist or practitioner	Practical	2	19/09/2025		
5	91517	2	3	5	R Lit	Drama 3.6 - Perform a substantial acting role in a significant production	Practical	2	19/09/2025		
6	91514	4	3	4	B Lit	Drama 3.3 - Interpret a text from a prescribed playwright to demonstrate knowledge of a theatre form or period	Paper Exam	1			
7	91518	3	3	4	W Lit	Drama 3.7 - Demonstrate understanding of live drama performance	Paper Exam	1			

MUSIC

Year : 11	Course : Y11 Music	Ms V Hill	Total Credits : 20
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NCEA Level 1 Music is a combination of internal and external standards. You must gain 15 credits at Achieved, Merit or Excellence level, with five of those credits coming from an external standard to gain subject endorsement.

It is expected that you will attend instrumental itinerant lessons each week. These are essential for success within the performance standard and assist with your understanding within the other standards on offer.

Pre Requisites
Students should be able to play an instrument to the level expected after two years of learning on the itinerant music scheme.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91948	3	1	5		Music 1.1 - Use music skills in a music style	Portfolio	2	27/09/2025		
2	91949	3	1	5		Music 1.2 - Demonstrate music performance skills	Practical	3	25/10/2025		
3	91950	3	1	5		Music 1.3 - Demonstrate understanding of music in relation to contexts	Digital Submission	1			
4	91951	3	1	5		Music 1.4 - Shape music ideas to create an original composition	Digital Submission	1			

Year : 12	Course : Y12 Music	Ms V Hill	Total Credits : 37
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NCEA Music Level 2 is a combination of internal and external standards. Standards to be attempted will be decided for each student in discussion with the teacher. 14 credits at Achieved, Merit or Excellence level including 3 from the external examinations, are required for subject endorsement. It is recommended that students complete a minimum of 14 credits from internal achievement standards.

Pre Requisites
Students must be able to play a musical instrument at the level expected after 3 years of learning on the itinerant music scheme.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91270	2	2	6		Making Music 2.1 - Perform two substantial pieces of music as a featured soloist	Practical	3	27/09/2025		
2	91271	2	2	6		Making Music 2.4 - Compose two substantial pieces of music	Portfolio	1	18/10/2025		
3	91272	2	2	4		Making Music 2.3 - Demonstrate ensemble skills by performing a substantial piece of music as a member of a group	Assignment	1	31/05/2025		
4	91273	2	2	4		Music Studies 2.8 - Devise an instrumentation for an ensemble	Practical	3	4/04/2025		
5	91274	2	2	3		Making Music 2.2 - Perform a substantial piece of music as a featured soloist on a second instrument	Practical	3	15/08/2025		
6	91275	3	2	4		Making Music 2.5 - Demonstrate aural understanding through written representation	Paper Exam	1			
7	91276	3	2	4		Music Studies 2.6 - Demonstrate knowledge of conventions in a range of music scores	Paper Exam	1			
8	91277	3	2	6	W Lit	Music Studies 2.7 - Demonstrate understanding of two substantial and contrasting music works	Paper Exam	1			



Year : 13 Course : Y13 Music Ms V Hill Total Credits : 40

NCEA Level 3 Music may be a combination of external and internal standards. There are two strands at Level 3, Making Music and Music Studies. Students may choose from one or both strands, according to their interests and strengths, in negotiation with their teacher. It is recommended that all students attempt at least 14 credits of internal standards. Students are required to gain 14 credits at Achieved, Merit or Excellence level with three credits coming from the external exams, to gain subject endorsement. Music is a university approved subject.

Pre Requisites

Students must be able to play an instrument to the level expected of a student who has been learning on the itinerant music scheme for four years.

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91416	2	3	8		Making Music 3.1 - Perform two programmes of music as a featured soloist	Portfolio	1	27/09/2025		
2	91417	2	3	4		Making Music 3.2 - Perform a programme of music as a featured soloist on a second instrument	Practical	1	5/07/2025		
3	91418	2	3	4		Making Music 3.3 - Demonstrate ensemble skills by performing two substantial pieces of music as a member of a group	Practical	1	27/09/2025		
4	91419	2	3	8		Making Music 3.4 - Communicate musical intention by composing three original pieces of music	Portfolio	1	5/07/2025		
5	91422	2	3	4		Music Studies 3.7 - Analyse a substantial music work	Assignment	1	5/07/2025		
6	91420	2	3	4		Making Music 3.5 - Integrate aural skills into written representation	Paper Exam	1			
7	91421	3	3	4		Music Studies 3.6 - Demonstrate understanding of harmonic and tonal conventions in a range of music scores	Paper Exam	1			
8	91423	2	3	4	B Lit	Music Studies 3.8 - Examine the influence of context on a substantial music work	Paper Exam	1			

PHOTOGRAPHY

Year : 11 Course : Y11 Photography and Design Mrs V Luders Total Credits : 15

Year 11 PAD is a practical course involving visual research and digital processes through a combination of photography and design. Students will develop ideas and technical skills to support the production of artwork for the new NCEA Level 1 achievement standards.

Additional Requirements

\$20 take home component and an additional printing cost to be paid separately to the office where it will be credited to the students printing account. There may also be costs associated with Art field trips.

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91912	4	1	5		Visual Arts 1.1 - Use practice-based visual inquiry to explore an Aotearoa New Zealand Maori context and another cultural context	Workbook	1	5/07/2025		
2	91914	4	1	5		Visual Arts 1.3 - Explore Visual Arts processes and conventions to inform own art making	Digital Submission	1			
3	91915	3	1	5		Visual Arts 1.4 - Create a sustained body of related artworks in response to an art making proposition	Digital Submission	1			

Year : 12 Course : Y12 Photography Mrs V Luders Total Credits : 20

Year 12 Photography is an introductory course which investigates a range of photographic techniques and artist models. Students will prepare a workbook and present a folio of work for external moderation.

Pre Requisites

Level 1 Art, Year 11 PAD or HOD discretion

Additional Requirements

\$30 take home component and an additional printing cost of \$20 to be paid separately to the office where it will be credited to the students printing account. Students are encouraged to have their own SLR digital camera or they may hire a camera from the Art department. A charge for camera hire is \$50 with a bond of \$25 being refunded.

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91312	2	2	4		Visual Arts 2.2 - Use drawing methods to apply knowledge of conventions appropriate to photography	Workbook	1	4/07/2025		
2	91317	2	2	4		Visual Arts 2.3 - Develop ideas in a related series of drawings appropriate to established photography practice	Workbook	1	5/07/2024		
3	91322	2	2	12		Visual Arts 2.4 - Produce a systematic body of work that shows understanding of art making conventions and ideas within photography	Physical Submission	1			

Year : 13 Course : Y13 Photography Mrs V Luders Total Credits : 22

Year 13 Photography is a comprehensive programme exploring and developing ideas based upon a thematic study of photographic practices using digital materials and techniques. Students are expected to present a workbook and a folio for the external component of the course. This is a University approved subject and students will be well prepared for a range of Tertiary courses, including Fine Arts, Design and Architecture.

Pre Requisites

Level 2 Photography or HOD discretion

Additional Requirements

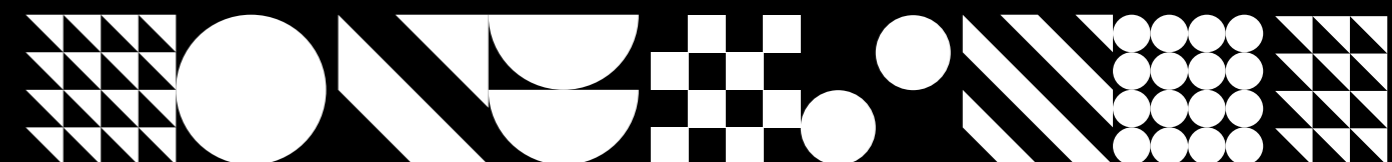
\$50 take home component. this includes an SD card a USB and courier costs for the externally moderated folio. Students are encouraged to have their own SLR digital camera or they may hire a camera from the Art department. A charge for camera hire is \$50 with a bond of \$25 being refunded.

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91447	2	3	4		Photography 3.2 - Use drawing to demonstrate understanding of conventions appropriate to photography	Workbook	1	5/07/2025		
2	91452	2	3	4		Photography 3.3 - Systematically clarify ideas using drawing informed by established photography practice	Workbook	1	5/07/2025		
3	91457	2	3	14		Photography 3.4 - Produce a systematic body of work that integrates conventions and regenerates ideas within photography practice	Physical Submission	1			



Rapuara Whakawhitinga

CAREERS & TRANSITION



PATHWAYS TO SUCCESS

Individual Programs Not Eligible for Course Endorsement

Year : 11 Course : Y11 Pathways To Success Ms T Bradshaw Total Credits : 13

This course is for students who may be planning to leave school at the end of the year. It helps students learn important skills for work and life, making it easier to succeed in jobs or further education. Students can try out different careers through work experience and still earn NCEA credits. The PTS Program supports students as they move from school to the next stage of their lives and covers these key areas: Job search skills, work experience/volunteering, interview skills, driver education, positive mindset, time management, effective communication, financial management skills.

Pre Requisites: N/A Additional Requirements: NA

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	504	9	1	2		Produce a CV (curriculum vitae)	Test	1			
2	1293	8	1	2		Be interviewed in an informal, one-to-one, face-to-face interview	Test	1			
3	30910	2	1	2		Identify strategies to respond to online bullying	Test	1			
4	30908	2	1	2		Demonstrate knowledge of consequences of breaking laws	Test	1			
5	497	10	1	3		Demonstrate knowledge of workplace health and safety requirements	Test	1			
6	3490	8	1	2		Complete an incident report	Test	1			

Individual Programs Not Eligible for Course Endorsement

Year : 12 Course : Y12 Pathways to Success Ms D Maclaine Total Credits : 17

This course is for students planning to leave school during the year. It helps students learn important skills for work and life, making it easier to succeed in jobs or further education. Students can try out different careers through work experience and still earn NCEA credits. The PTS Program supports students as they move from school to the next stage of their lives and covers these key areas: Job search skills, work experience/Volunteering/Gateway, interview skills, driver education, positive mindset, time management, effective communication, financial management skills.

Pre Requisites: N/A Additional Requirements: NA

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	4252	9	2	2		Produce a personal targeted CV (curriculum vitae)	Test	1	19/09/2025		
2	28094	4	2	3		Produce a household budget, set a financial goal and review and adjust the budget to achieve the goal	Test	1	27/06/2025		
3	1979	11	2	3		Describe employment agreements	Test	1	27/06/2025		
4	30907	2	2	3		Demonstrate knowledge in relation to the New Zealand Police Nga Pirihimana o Aotearoa in the community	Test	1	19/09/2025		
5	12383	9	2	3		Explore career options and their implications	Test	1	25/04/2025		
6	4253	8	2	3		Demonstrate knowledge of job search skills	Test	1	25/04/2025		

Individual Programs Not Eligible for Course Endorsement

Year : 13 Course : Y13 Pathways To Success Ms D Maclaine Total Credits : 20

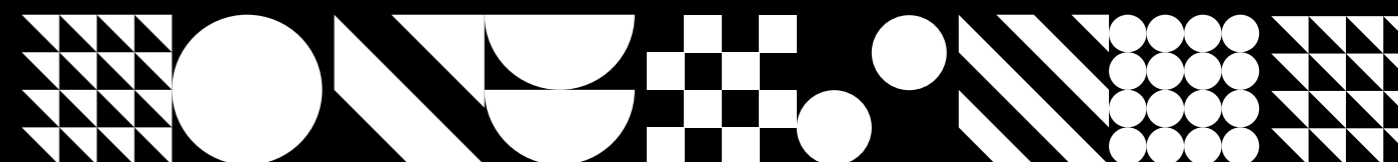
This course is for students planning to leave school during the year. It helps students learn important skills for work and life, making it easier to succeed in jobs or further education. Students can try out different careers through work experience and still earn NCEA credits. The PTS Program supports students as they move from school to the next stage of their lives and covers these key areas: Work experience/volunteering/ Gateway, interview skills, driver education, positive mindset, time management, effective communication, financial management skills.

Pre Requisites: N/A Additional Requirements: NA

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	4251	9	3	3		Plan a career pathway	Test	1	18/04/2025		
2	1980	10	3	3		Describe, from an employee perspective, ways of dealing with employment relationship problems	Test	1	27/06/2025		
3	28100	4	3	4		Develop a plan to show how a budget contributes to achieving a long-term personal financial goal	Test	1	27/06/2025		
4	9694	9	3	4		Demonstrate and apply knowledge of communication process theory	Test	1	25/04/2025		
5	30906	2	3	6		Plan and engage in an activity intended to benefit the community	Test	1	19/09/2025		



Te Hauora Me Te Whakaako Tinana HEALTH, PHYSICAL EDUCATION & OUTDOOR EDUCATION



HEALTH

PE/Health Course is endorsable

Year : 11	Course : Y11 Health	Mr J Batchelor	Total Credits : 20								
This course develops the concept of hauora/well-being and how it affects our everyday lives. The course will provide life skills and equip students to move into people-related careers. The topics covered are personal and interpersonal skills, goal-setting, sexuality, nutrition, effects of drug and alcohol use and dealing with change, loss and grief. A variety of outside presenters from health agencies help enhance the delivery of the programme.											
No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	92008	3	1	5		Health Studies 1.1 - Demonstrate understanding of hauora in a health-related context through the application of a model of health	Assignment	1	12/04/2025		
2	92009	3	1	5		Health Studies 1.2 - Demonstrate understanding of decision-making in a health-related situation	Assignment	1	5/07/2025		
3	92010	3	1	5		Health Studies 1.3 - Demonstrate understanding of factors that influence hauora	Digital Exam	1			
4	92011	3	1	5		Health Studies 1.4 - Demonstrate understanding of strategies that enhance hauora	Digital Submission	1			

PE/Health Course is endorsable

Year : 12	Course : Y12 Health	Mr J Batchelor	Total Credits : 20								
This course develops the concept of hauora/well-being as we learn to explore a wide variety of health issues that face us in everyday life. Students will learn life skills and be equipped to move into people related careers. Students will implement an action plan in the form of a health promoting project involving independent research within the community. They will also examine one concept of stress, safety for themselves and others, sexuality issues, and the effect of alcohol on driving.											
No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91236	2	2	5		Health 2.2 - Evaluate factors that influence people's ability to manage change	Assignment	1	12/04/2025		
2	91239	2	2	5		Health 2.5 - Analyse issues related to sexuality and gender to develop strategies for addressing the issues	Assignment	1	5/07/2025		
3	91237	2	2	5		Health 2.3 - Take action to enhance an aspect of people's well-being within the school or wider community	Assignment	1	14/10/2025		
4	91235	2	2	5		Health 2.1 - Analyse an adolescent health issue	Digital Exam	1			
5						Derived grade exam: Health 2.1 - Analyse an adolescent health issue	Exam	1	18/09/2025		

PE/Health Course is endorsable

Year : 13	Course : Y13 Health	Ms S Penney	Total Credits : 19								
This course further develops the concept of hauora/well-being as we explore a wide variety of health issues that face us in everyday life. Students will learn life skills and be equipped to move into people related careers. The course involves three Achievement Standards each worth five credits. Students will analyse a health issue for a particular group within New Zealand society and an international health issue. They will also explain a range of health practices currently used in New Zealand.											
No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91461	2	3	5	R Lit	Health 3.1 - Analyse a New Zealand health issue	Assignment	1	21/06/2025		
2	91463	2	3	5	R Lit	Health 3.3 - Evaluate health practices currently used in New Zealand	Assignment	1	5/04/2025		
3	91464	2	3	4	R Lit	Health 3.4 - Analyse a contemporary ethical issue in relation to well-being	Assignment	1	18/10/2025		
4	91462	2	3	5	B Lit	Health 3.2 - Analyse an international health issue	Paper Exam	1			

PHYSICAL EDUCATION

PE/Health Course is endorsable

Year : 11	Course : Y11 Physical Education	Mr T Peyton	Total Credits : 15								
The course content consists of both practical and theoretical elements covering topics of physical activity, functions of the body, social responsibility, factors influencing own participation, and strategies to improve performance. This offers a comprehensive understanding of the bodies functions, movements and performance in a physical setting. The learning material assists students who are looking to pursue the 12PED course at level 2 and serves as a pathway for higher educational studies at university level.											
No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	92016	3	1	5		Physical Education 1.1 - Apply movement strategies in an applied setting	Assignment	1	12/04/2025		
2	92017	3	1	5		Physical Education 1.2 - Demonstrate understanding of the application of strategies in movement	Assignment	1	5/07/2025		
3	92018	3	1	5		Physical Education 1.3 - Demonstrate understanding of the influence of personal movement experiences on hauora	Digital Submission	1			

PE/Health Course is endorsable

Year : 12	Course : Y12 Physical Education	Mr N Smith	Total Credits : 16								
This course consists of both practical and theoretical elements covering topics of Physical Activity, Fitness, Anatomy, Biomechanics, Skill Learning, and Societal Sporting Events. It offers a comprehensive understanding of Physical Education at this level. The learning material assists students who are looking to pursue the 13PED course at level 3 and serves as a pathway for higher educational studies at university level.											
No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91327	2	2	3		Physical Education 2.1 - Examine the role and significance of physical activity in the lives of young people in New Zealand	Assignment	1	28/03/2025		
2	91328	2	2	5		Physical Education 2.2 - Demonstrate understanding of how and why biophysical principles relate to the learning of physical skills	Assignment	1	20/06/2025		
3	91329	2	2	4		Physical Education 2.3 - Demonstrate understanding of the application of biophysical principles to training for physical activity	Assignment	1	26/09/2025		
4	91330	3	2	4		Physical Education 2.4 - Perform a physical activity in an applied setting	Practical	4	18/10/2025		

PE/Health Course is endorsable

Year : 13	Course : Y13 Physical Education	Mr L Jones	Total Credits : 19								
This NCEA Level 3, 19 credit course will focus on Achievement Standards. The course consists of both practical (1) and theoretical (4) assessments to give a comprehensive understanding of Physical Education at this level.											
No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91499	2	3	3		Physical Education 3.2 - Analyse a physical skill performed by self or others	Assignment	1	5/04/2025		
2	91789	2	3	4		Physical Education 3.9 - Devise strategies for a physical activity outcome	Assignment	1	28/06/2025		
3	91498	2	3	4		Physical Education 3.1 - Evaluate physical activity experiences to devise strategies for lifelong well-being	Assignment	1	13/09/2025		
4	91502	2	3	4	R Lit	Physical Education 3.5 - Examine a current physical activity event, trend, or issue and its impact on New Zealand society	Assignment	1	20/09/2025		
5	91501	2	3	4		Physical Education 3.4 - Demonstrate quality performance of a physical activity in an applied setting	Practical	1	27/09/2025		
6	93501	21	3			Scholarship - Health and Physical Education	Digital Submission	1			

PHYSICAL WELL-BEING

PE/Health Course is endorsable

Year : 11	Course : Y11 Physical Well-Being	Mr T Peyton	Total Credits : 18								
This course consists of largely practical components with some theoretical aspects. Through participation in a variety of physical activities boys will develop the knowledge, understanding, skills and attitudes needed to maintain and enhance personal hauora/health and physical well-being.											
No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	92016	3	1	5		Physical Education 1.1 - Apply movement strategies in an applied setting	Practical	1	12/04/2025		
2	92017	3	1	5		Physical Education 1.2 - Demonstrate understanding of the application of strategies in movement	Assignment	1	5/07/2025		
3	21794	1	2	3		Demonstrate, instruct, and monitor static stretching	Practical	1	27/09/2025		
4	92018	3	1	5		Physical Education 1.3 - Demonstrate understanding of the influence of personal movement experiences on hauora	Digital Submission	1			

PE/Health Not Eligible for Course Endorsement

Year : 12	Course : Y12 Physical Well-Being	Mr I Morgan	Total Credits : 16								
Building upon the 11PWB course, the content comprises both practical and theoretical aspects of physical education. Students will participate in a variety of physical activities and cover theoretical topics such as anatomy and physiology. This aim is to develop the knowledge, understanding, skills and attitudes needed to maintain and enhance personal health and physical well-being. The content will also assist students who wish to study 13PWB and who wish to pursue a career in the sport and recreation industry.											
No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91330	3	2	4		Physical Education 2.4 - Perform a physical activity in an applied setting	Practical	2	30/05/2025		
2	30636	1	3	7		Demonstrate knowledge of the human body and its movement during exercise and stretching	Theory & Practical	1	24/09/2025		
3	30447	2	3	5		Demonstrate basic knowledge of anatomical structures and physiological responses to exercise	Theory & Practical	1	3/07/2025		



Year : 13	Course : Y13 Physical Well-Being	Mr P Tyslic	Total Credits : 27
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This course has a large practical component where boys experience a variety of physical activities with assessment opportunities throughout the year against nationally developed performance standards. Students will experience planning and running recreation activities, while demonstrating knowledge around sport and recreation injuries and prevention. 13PWB students will have the opportunity to lead sessions involved in sport and recreation in roles such as coaches, managers and administrators.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	20673	4	3	5		Demonstrate knowledge of injuries, injury prevention and risks and hazards associated with sport or recreation	Assignment	1	12/04/2025		
2	21414	3	3	4		Plan and run a recreation activity	Assignment	1	5/07/2025		
3	91501	2	3	4		Physical Education 3.4 - Demonstrate quality performance of a physical activity in an applied setting	Practical	3	25/10/2025		
4	22771	3	3	6		Plan beginner-level coaching sessions for sport participants	Assignment	1	27/09/2025		
5	31678	1	3	4		Review coaching of beginner-level participants through skill development activities for a selected sport	Assignment	1	27/09/2025		
6	31677	1	3	4		Coach beginner-level participants through skill development activities for a selected sport	Assignment	1	27/09/2025		

OUTDOOR EDUCATION

Year : 11	Course : Y11 Outdoor Education	Mr T Attwood	Total Credits : 14
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This course is designed to introduce students to a range of outdoor activities and develop their confidence in the outdoor environment. Introduction to Outdoor Education activities, including but not limited to: abseiling, rock climbing, kayaking, surfing, outdoor navigation/orienteering, snorkelling and Adventure Based Learning (ABL).

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	32837	1	1	2		Demonstrate knowledge of introductory preparation for an outdoor activity	Assignment	1	7/07/2025		
2	32842	1	1	3		Demonstrate personal awareness and positive behaviour during a group outdoor activity	Assignment	1	17/10/2025		
3	92016	3	1	5		Physical Education 1.1 - Apply movement strategies in an applied setting	Practical	1	4/03/2025		
4	425	7	1	2		Participate in a day tramp	Practical	1	18/07/2025		
5	426	7	1	2		Participate in an overnight camp	Practical	1	17/10/2025		

Year : 12	Course : Y12 Outdoor Education	Mr T Attwood	Total Credits : 19
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This course provides learning experiences that develop personal and social skills for conducting safe practices in a variety of Outdoor settings. These learning experiences should also develop the understandings and skills that underpin successful outdoor activities. This includes the ability to deal with emergencies, gain self-efficacy in a range of Outdoor pursuits, and an awareness of conservation within the environment.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91333	2	2	3		Physical Education 2.7 - Analyse the application of risk management strategies to a challenging outdoor activity	Assignment	1	19/07/2025		
2	91334	2	2	3		Physical Education 2.8 - Consistently demonstrate social responsibility through applying a social responsibility model in physical activity	Assignment	1	18/10/2025		
3	91330	3	2	4		Physical Education 2.4 - Perform a physical activity in an applied setting	Practical	1	15/03/2025		
4	20159	3	2	2		Demonstrate knowledge of weather information for an outdoor activity	Assignment	1	18/10/2025		
5	91332	2	2	4		Physical Education 2.6 - Evaluate leadership strategies that contribute to the effective functioning of a group	Assignment	1	2/11/2025		
6	91336	2	2	3		Physical Education 2.10 - Analyse group processes in physical activity	Assignment	1	2/11/2025		

Year : 13	Course : Y13 Outdoor Education	Mr T Attwood	Total Credits : 21
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This course provides experiences that develop an individuals ability to use learned skills in an outdoor environment for survival and overall enjoyment. The Year 13 course has a larger range of scope for trips compared to previous years and a more detailed focus on vocational pathways, with an emphasis on leadership, group management and safety processes. This provides insight into the world of Outdoor Education as a career path and the possibilities it can provide. Employers and individuals in different industries will be invited in to school regularly to share experiences, and give insight into industry standards.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91501	2	3	4		Physical Education 3.4 - Demonstrate quality performance of a physical activity in an applied setting	Practical	2	4/04/2025		
2	28516	2	3	15		Prepare for, participate in, and evaluate an outdoor experience as a member of a group	Practical	1	21/10/2025		
3	427	8	3	2		Demonstrate crossing rivers	Practical	1	29/08/2025		

SENIOR RUGBY ACADEMY

Year : 12	Course : Y12 Senior Rugby Academy	Mr JT Thomas	Total Credits : 16
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This course caters for individual pathways while also having a strong focus on developing the culture of our elite rugby players. Topics will be delivered around a Rugby context, high level of practical components but not only focussing on the technical and tactical aspects of the sport but encompassing Physical, Mental and Emotional elements to contribute to the overall growth of our boys. This course is specifically for the WBHS 1st XV rugby squad.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91330	3	2	4		Physical Education 2.4 - Perform a physical activity in an applied setting	Practical	3	3/11/2025		
2	30636	1	3	7		Demonstrate knowledge of the human body and its movement during exercise and stretching	Practical	1	25/08/2025		
3	30447	2	3	5		Demonstrate basic knowledge of anatomical structures and physiological responses to exercise	Theory & Practical	1	25/08/2025		

Year : 13	Course : Y13 Senior Rugby Academy	Mr JT Thomas	Total Credits : 27
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This course caters for individual pathways while also having a strong focus on developing the culture of our elite rugby players. Topics will be delivered around a Rugby context, high level of practical components but not only focussing on the technical and tactical aspects of the sport but encompassing Physical, Mental and Emotional elements to contribute to the overall growth of our boys. Combined with this will be a significant pastoral focus so boys move beyond secondary school into their chosen pathway. This course is specifically for the WBHS 1st XV rugby squad.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91501	2	3	4		Physical Education 3.4 - Demonstrate quality performance of a physical activity in an applied setting	Practical	3	10/10/2025		
2	31677	1	3	4		Coach beginner-level participants through skill development activities for a selected sport	Theory & Practical	1	22/09/2025		
3	31678	1	3	4		Review coaching of beginner-level participants through skill development activities for a selected sport	Theory & Practical	1	22/09/2025		
4	22771	3	3	6		Plan beginner-level coaching sessions for sport participants	Assignment	1	22/09/2025		
5	21414	3	3	4		Plan and run a recreation activity	Theory & Practical	1	30/06/2025		
6	20673	4	3	5		Demonstrate knowledge of injuries, injury prevention and risks and hazards associated with sport or recreation	Assignment	1	6/04/2025		



ENGLISH

Languages

Course is endorsable

Year : 11	Course : Y11 English	Mrs D Williamson	Total Credits : 20
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This course offers internal and external NCEA Achievement Standards. Students who take this course will be able to attain Level 1 Literacy and be prepared for future studies.

There will be two opportunities during the year for students to sit the CAA (Common Assessment Activity) to gain 5 reading credits and / or 5 writing credits towards the literacy co-requisite.

Contact persons: Mrs D. Williamson & Mrs K. Trimmer

Pre Requisites

Entry requirement: National Curriculum Level 5 for Reading and Writing, or at HoD discretion

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91925	3	1	5	L1 Lit	English 1.2 - Demonstrate understanding of specific aspects of studied text	Assignment	1	29/04/2025		
2	91924	3	1	5	L1 Lit	English 1.1 - Demonstrate understanding of how context shapes verbal language use	Assignment	1	24/06/2025		
3	91926	4	1	5	L1 Lit	English 1.3 - Develop ideas in writing using stylistic and written conventions	Digital Submission	1			
4	91927	4	1	5	L1 Lit	English 1.4 - Demonstrate understanding of significant aspects of unfamiliar texts	Digital Exam	1			

Languages

Not Eligible for Course Endorsement

Year : 12	Course : Y12 English with Internals	Ms S Matheson	Total Credits : 17
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This internally assessed course is designed to cater for those who need additional support with the study of English. Students will work with their teacher to tailor-make their own course from the Achievement and Unit Standards below to meet their personal needs, interests, and abilities, while allowing them to work towards attaining University Entrance Literacy by meeting the 5 Reading (R) and 5 Writing (W) credit requirement.

Contact persons: Mrs D. Williamson and Mrs K. Trimmer

Pre Requisites

Entry requirement: Students will be selected at HoD discretion.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91107	2	2	3	L1 Lit	English 2.10 - Analyse aspects of visual and/or oral text(s) through close viewing and/or listening, supported by evidence	Written Report	1	8/04/2025		
2	91105	2	2	4	L1 Lit R Lit	English 2.8 - Use information literacy skills to form developed conclusion(s)	Written Report	1	29/07/2025		
3	91106	2	2	4	L1 Lit R Lit	English 2.9 - Form developed personal responses to independently read texts, supported by evidence	Portfolio	1	23/09/2025		
4	91101	2	2	6	L1 Lit W Lit	English 2.4 - Produce a selection of crafted and controlled writing	Portfolio	1	21/10/2025		

Languages

Not Eligible for Course Endorsement

Year : 13	Course : Y13 English with Internals	Ms K Trimmer	Total Credits : 16
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This internally assessed course is designed to cater for those who need additional support with the study of English. Students will work with their teacher to tailor-make their own course from the Achievement and Unit Standards below to meet their personal needs, interests, and abilities, while allowing them to work towards attaining University Entrance Literacy requirements.

Contact persons: Mrs D. Williamson and Mrs K. Trimmer

Pre Requisites

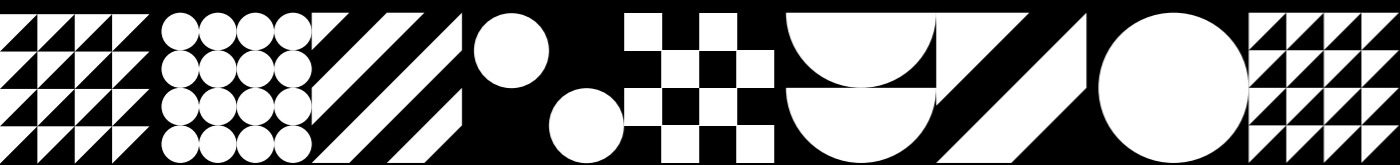
Entry requirement: Students will be selected at HoD discretion, having completed either the 12ENG or 12ENI courses.

Additional Requirements

Unit Standards are available for students who do not achieve the Achievement Standards. External examination - optional

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91480	1	3	3	L1 Lit	English 3.9 - Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence	Assignment	1	28/03/2025		
2	91478	1	3	4	L1 Lit	English 3.7 - Respond critically to significant connections across texts, supported by evidence	Assignment	1	2/08/2025		
3	91476	1	3	3	L1 Lit	English 3.5 - Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas	Oral Presentation	1	13/09/2025		
4	91475	1	3	6	L1 Lit W Lit	English 3.4 - Produce a selection of fluent and coherent writing which develops, sustains, and structures ideas	Portfolio	1	1/11/2025		

Wahanga Reo LANGUAGES



Year : 12	Course : Y12 English with Externals	Ms K Trimmer	Total Credits : 32
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This university-approved course offers a range of internal and external NCEA Level 2 standards. It is designed to cater to, and challenge students who are interested in the subject of English. Students who take this course will be prepared for university level study. There is an opportunity to attain University Entrance Literacy through this course by meeting the 5 Reading (R) and 5 Writing (W) credit requirement.

Contact persons: Mrs D. Williamson and Mrs K. Trimmer

Pre Requisites

Entry requirement: 12 credits from the Level 1 English course, or at HoD discretion.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91107	2	2	3	L1 Lit	English 2.10 - Analyse aspects of visual and/or oral text(s) through close viewing and/or listening, supported by evidence	Written Report	1	18/03/2025		
2	91104	2	2	4	L1 Lit	English 2.7 - Analyse significant connections across texts, supported by evidence	Written Report	1	1/07/2025		
3	91102	2	2	3	L1 Lit	English 2.5 - Construct and deliver a crafted and controlled oral text	Oral Presentation	1	2/09/2025		
4	91101	2	2	6	L1 Lit W Lit	English 2.4 - Produce a selection of crafted and controlled writing	Portfolio	1	23/09/2025		
5	91098	3	2	4	L1 Lit B Lit	English 2.1 - Analyse specified aspect(s) of studied written text(s), supported by evidence	Digital Exam	1			
6	91100	2	2	4	L1 Lit B Lit	English 2.3 - Analyse significant aspects of unfamiliar written text(s) through close reading, supported by evidence	Digital Exam	1			
7				4		Derived Grade Exam: English 2.1 - Analyse specified aspect(s) of studied written text(s), supported by evidence	Exam	1	23/08/2025		
8				4		Derived Grade Exam: English 2.3 - Analyse significant aspects of unfamiliar written text(s) through close reading, supported by evidence	Exam	1	23/08/2025		

Year : 13	Course : Y13 English with Externals	Ms K Trimmer	Total Credits : 32
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This university-approved course offers a range of internal and external NCEA Level 3 standards. It is designed to cater to, and challenge students who are interested in the subject of English. Students who take this course will be prepared for university level study. There is an opportunity to attain University Entrance Literacy for students who need it, and to opt into the English Scholarship Examination.

Contact persons: Mrs D. Williamson and Mrs K. Trimmer

Pre Requisites

Entry requirement: 12 credits from the Level 2 English course, or at HoD discretion.

Additional Requirements

If you are using this course to gain University Entrance you MUST attain at least 14 credits. Optional - Scholarship English

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91479	1	3	4	L1 Lit R Lit	English 3.8 - Develop an informed understanding of literature and/or language using critical texts	Written Report	1	27/05/2025		
2	91480	1	3	3	L1 Lit	English 3.9 - Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence	Written Report	1	5/08/2025		
3	91476	1	3	3	L1 Lit	English 3.5 - Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas	Oral Presentation	1	16/09/2025		
4	91475	1	3	6	L1 Lit W Lit	English 3.4 - Produce a selection of fluent and coherent writing which develops, sustains, and structures ideas	Portfolio	1	23/09/2025		
5	91472	1	3	4	L1 Lit B Lit	English 3.1 - Respond critically to specified aspect(s) of studied written text(s), supported by evidence	Digital Exam	1			
6	91474	1	3	4	L1 Lit B Lit	English 3.3 - Respond critically to significant aspects of unfamiliar written texts through close reading, supported by evidence	Digital Exam	1			
7	93001	21	3			Scholarship - English	Paper Exam	1			

Year : 11	Course : Y11 English Literacy	Mrs D Williamson	Total Credits : 25
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This literacy focussed course is to cater for students who find the subject of English challenging and will need extra time and additional support. Students will primarily work towards attaining the Level 1 Literacy requirement.

There will be two opportunities during the year for students to sit the CAA (Common Assessment Activity) to gain 5 reading credits and / or 5 writing credits towards the literacy co-requisite.

Contact persons: Mrs D. Williamson & Mrs K. Trimmer

Pre Requisites

Entry requirement: Students who are working below National Curriculum Level 5 for Reading and Writing, or at HoD discretion.

Additional Requirements

Optional External Assessment - English AS91927 1.4 - Demonstrate understanding of significant aspects of unfamiliar texts (5 credits)

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91924	3	1	5	L1 Lit	English 1.1 - Demonstrate understanding of how context shapes verbal language use	Assignment	1	24/06/2025		
2	91925	3	1	5	L1 Lit	English 1.2 - Demonstrate understanding of specific aspects of studied text	Assignment	1	29/04/2025		
3	91927	4	1	5	L1 Lit	English 1.4 - Demonstrate understanding of significant aspects of unfamiliar texts	Digital Exam	1			
4	32403	2	1	5	L1 Lit	Demonstrate understanding of ideas and information in written texts	Digital Exam	1			
5	32405	3	1	5	L1 Lit	Write texts to communicate ideas and information	Digital Exam	1			

Year : 12	Course : Y12 English Literacy	Ms R Howard	Total Credits : 26
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This course is designed to cater for students who wish to continue with the study of English despite finding it challenging. This course creates an appropriate pathway for students who studied 11ENL, and for those who struggled to meet the demands of the 11ENI course.

Students will work with their teacher to tailor-make their own course from the Achievement and Unit Standards to meet their personal needs, interests, and abilities, with a focus on attaining NCEA Level 2; however, this course is not designed to offer University Entrance Literacy.

Contact persons: Mrs D. Williamson and Mrs K. Trimmer

Pre Requisites

Entry requirement: Completion of the English Literacy (11ENL) course and/or selected at HoD discretion.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91107	2	2	3	L1 Lit	English 2.10 - Analyse aspects of visual and/or oral text(s) through close viewing and/or listening, supported by evidence	Written Report	1	31/05/2025		
2	91106	2	2	4	L1 Lit R Lit	English 2.9 - Form developed personal responses to independently read texts, supported by evidence	Portfolio	1	28/06/2025		
3	91105	2	2	4	L1 Lit R Lit	English 2.8 - Use information literacy skills to form developed conclusion(s)	Written Report	1	13/09/2025		
4	91102	2	2	3	L1 Lit	English 2.5 - Construct and deliver a crafted and controlled oral text	Oral Presentation	1	1/11/2025		
5	2989	7	2	3		Read and assess texts on a topic	Portfolio	1	31/05/2025		
6	8824	8	2	3		Research a topic and evaluate the research process	Assignment	1	28/06/2025		

Year : 13	Course : Y13 English with Literacy	Ms K Trimmer	Total Credits : 23
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This internally assessed course is designed to cater for students who wish to continue with the study of English despite finding it challenging. It creates a pathway for students who struggled to meet the demands of the 12ENI course. This course will prepare students for the workplace.

Students will work with their teacher to tailor-make their own course from Unit Standards to meet their personal needs, interests, and abilities; however, this course does not offer University Entrance Literacy.

Entry requirement: Completion of the English with Internals (12ENI) course and/or selected at HoD discretion.

Contact persons: Mrs D. Williamson and Mrs K. Trimmer

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	1279	8	3	3		Write in plain English	Assignment	1	1/11/2025		
2	1296	8	3	3		Conduct informal interviews	Assignment	1	13/09/2025		
3	2990	8	3	4		Read texts to research information for a specific purpose	Assignment	1	31/05/2025		
4	1307	9	3	3		Speak to a known audience in a predictable situation	Assignment	1	28/06/2025		
5	3491	8	3	4		Write a report	Assignment	1	31/05/2025		
6	9681	8	3	3		Contribute within a team or group which has an objective	Assignment	1	13/09/2025		
7	11097	6	3	3		Listen actively to gain information in an interactive situation	Assignment	1	28/06/2025		

Year : 12	Course : Y12 Engineering Academy Literacy	Ms. R Howard	Total Credits : 25
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This course supports the Engineering Academy course (12ENAC). This course is designed to improve students' English communication skills in preparation for entering the workforce at the end of the year.

Contact persons: Ms R. Howard

Additional Requirements

Optional - Achievement Standard AS91101(2.4) Produce a selection of crafted and controlled writing.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	2989	7	2	3		Read and assess texts on a topic	Assignment	1	25/04/2025		
2	8824	8	2	3		Research a topic and evaluate the research process	Assignment	1	21/08/2025		
3	4252	9	2	2		Produce a personal targeted CV (curriculum vitae)	Assignment	1	24/05/2025		
4	1294	8	2	2		Be interviewed in a formal interview	Oral Interview	1	3/07/2025		
5	9677	11	2	3		Communicate in a team or group which has an objective	Assignment	1	21/08/2025		
6	1299	10	2	4		Be assertive in a range of specified situations	Assignment	1	20/09/2025		
7	1280	8	2	2		Use graphics in communication	Assignment	1	1/11/2025		
8	91101	2	2	6	L1 Lit W Lit	English 2.4 - Produce a selection of crafted and controlled writing	Portfolio	1	1/11/2025		



Languages Not Eligible for Course Endorsement

Year : 11 **Course : Y11 English for Speakers of Other Languages (ESOL)** Mrs D Williamson **Total Credits : 15**

English for Speakers of Other Languages (ESOL) assessments are conducted in English which must not be the student's first language. Students will work on speaking, listening, reading and writing in English; students will be assessed on these skills when ready from the selection of unit standards below.

Contact person: Ms V. Munoz

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	30994	1	1	5		Read and understand simple texts in everyday contexts (EL)	Assignment	1	7/04/2025		
2	31030	1	1	5		Write phrases and simple sentences on personal topics (EL Foundation)	Assignment	1	23/06/2025		
3	31025	1	1	5		Present simple information on an everyday familiar topic (EL)	Presentation	1	15/09/2025		

Languages Not Eligible for Course Endorsement

Year : 12 **Course : Y12 English for Speakers of Other Languages (ESOL)** Mrs D Williamson **Total Credits : 14**

English for Speakers of Other Languages (ESOL) assessments are conducted in English which must not be the student's first language. Students will work on speaking, listening, reading and writing in English; students will be assessed on these skills when ready from the selection of unit standards below.

Note: Some Level 2 EL Unit Standards require students to have achieved a prerequisite Level 1 EL unit standard.

Contact person: Ms V. Munoz

Additional Requirements

IELTS examination \$365 (optional)

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	30995	1	2	5		Read and understand a straightforward text on a familiar topic (EL)	Assignment	1	7/04/2025		
2	28000	3	2	5		Write a simple text for a practical purpose (EL)	Assignment	1	23/06/2025		
3	4252	9	2	2		Produce a personal targeted CV (curriculum vitae)	Assignment	1	15/09/2025		
4	1294	8	2	2		Be interviewed in a formal interview	Interview	1	15/09/2025		

Languages Not Eligible for Course Endorsement

Year : 13 **Course : Y13 English for Speakers of Other Languages (ESOL)** Mrs D Williamson **Total Credits : 20**

English for Speakers of other Languages (ESOL) assessments are conducted in English, which must not be the student's first language. Students will work on speaking, listening, reading and writing in English; students will be assessed on these skills when ready from the selection of Level 3 English Language (EL) unit standards below. For students preparing for entrance to university, the package of Level 4 'English for academic purposes' unit standards are available which enable them to achieve UE literacy.

Contact person: Ms V. Munoz

Additional Requirements

IELTS examination \$365 (optional)

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	31008	1	3	5		Read and understand a range of written texts independently (EL)	Assignment	1	7/04/2025		
2	28068	3	3	5		Write a connected text on a familiar topic (EL)	Assignment	1	23/06/2025		
3	30510	2	3	5		Deliver a short oral presentation in English for an academic purpose	Presentation	1	15/09/2025		
4	28062	3	3	5		Participate in a formal interview (EL)	Interview	1	15/09/2025		

JAPANESE

Languages Course is endorsable

Year : 11 **Course : Y11 Japanese** Ms. R Murphy **Total Credits : 20**

The Year 11 Japanese course continues to build the language skills developed in the junior cycle and is assessed on the NZQA standards listed below.

Entry requirement: Students MUST have completed Year 10 Japanese to a satisfactory level and/or HoF discretion.

Contact person: Ms R. Murphy

Pre Requisites

Entry requirement: Students must have completed Year 10 Japanese to a satisfactory level and/or HoF discretion.

Additional Requirements

AS 91956 Japanese 1.1 - Interact in spoken Japanese to share and respond to information, ideas, and opinions - Optional standard being offered.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91956	3	1	5		Japanese 1.1 - Interact in spoken Japanese to share and respond to information, ideas, and opinions	Portfolio	1	18/10/2025		
2	91957	3	1	5		Japanese 1.2 - Communicate in Japanese for a chosen purpose	Assignment	1	16/08/2025		
3	91958	3	1	5		Japanese 1.3 - Demonstrate understanding of written Japanese related to everyday contexts	Digital Exam	1			
4	91959	3	1	5		Japanese 1.4 - Demonstrate understanding of spoken Japanese related to everyday contexts	Digital Exam	1			

Languages Course is endorsable

Year : 12 **Course : Y12 Japanese** Mrs D Williamson **Total Credits : 20**

The Japanese Level 2 course continues to build on the Level 1 course, with a focus on language skills, communication functions and Japanese culture. Students learn to express opinions about their wider community and negotiate typical conversations in Japanese. Students also learn to read and write in Japanese on increasingly sophisticated environmental and societal topics.

Contact person: Ms R. Murphy

Pre Requisites

Entry requirement: Successful completion of the Year 11 course and/or HoD discretion

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91134	2	2	5		Japanese 2.3 - Interact using spoken Japanese to share information and justify ideas and opinions in different situations	Portfolio	1	5/09/2025		
2	91137	2	2	5		Japanese 2.5 - Write a variety of text types in Japanese to convey information, ideas, and opinions in genuine contexts		1	13/10/2025		
3	91133	3	2	5		Japanese 2.1 - Demonstrate understanding of a variety of spoken Japanese texts on familiar matters	Digital Exam	1			
4	91136	3	2	5		Japanese 2.4 - Demonstrate understanding of a variety of written and/or visual Japanese text(s) on familiar matters	Digital Exam	1			

Languages Course is endorsable

Year : 13 **Course : Y13 Japanese** Ms R Murphy **Total Credits : 24**

The Level 3 Japanese course will continue to build on the current Level 2 course, with a focus on language skills, communication functions, and Japanese culture. At this level students will learn to use Japanese to express and justify their own ideas and opinions and support or challenge those of others. Also students learn to negotiate conversations and texts from a range of formal and informal settings appropriately. Topics becoming increasingly complex and varied, with a focus on global or intercultural concepts.

Entry requirement: Students must have completed NCEA Level 2 Japanese to a satisfactory level and/or HoF discretion.

Contact person: Ms R. Murphy

Pre Requisites

Entry requirement: Students must have completed Year 12 Japanese to a satisfactory level and/or HoF discretion.

Additional Requirements

If you are using this course to gain University Entrance you MUST attain at least 14 credits.

Optional - Scholarship Japanese

Scholarship Japanese - optional

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91554	1	3	3		Japanese 3.2 - Give a clear spoken presentation in Japanese that communicates a critical response to stimulus material	Practical	1	30/04/2025		
2	91555	1	3	6		Japanese 3.3 - Interact clearly using spoken Japanese to explore and justify varied ideas and perspectives in different situations	Practical	1	5/07/2025		
3	91557	1	3	5		Japanese 3.5 - Write a variety of text types in clear Japanese to explore and justify varied ideas and perspectives	Assignment	1	10/10/2025		
4	91553	2	3	5		Japanese 3.1 - Demonstrate understanding of a variety of extended spoken Japanese texts	Digital Exam	1			
5	91556	1	3	5		Japanese 3.4 - Demonstrate understanding of a variety of extended written and/or visual Japanese texts	Digital Exam	1			
6	93002	21	3			Scholarship - Japanese	Paper Exam	1			

SPANISH

Languages Course is endorsable

Year : 11 **Course : Y11 Spanish** Ms. A Paul **Total Credits : 20**

The Year 11 Spanish course continues to build the language skills developed in the junior cycle and is assessed on NZQA standards listed below.

Entry requirement: Students should have completed Year 10 Spanish to a satisfactory level and/or HoF discretion.

Contact person: Ms A. Paul

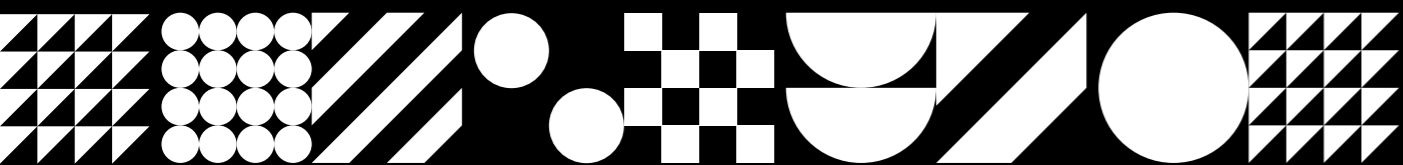
No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91972	3	1	5		Spanish 1.1 - Interact in spoken Spanish to share and respond to information, ideas, and opinions	Portfolio	1	18/10/2025		
2	91973	3	1	5		Spanish 1.2 - Communicate in Spanish for a chosen purpose	Assignment	1	16/08/2025		
3	91974	3	1	5		Spanish 1.3 - Demonstrate understanding of written Spanish related to everyday contexts	Digital Exam	1			
4	91975	3	1	5		Spanish 1.4 - Demonstrate understanding of spoken Spanish related to everyday contexts	Digital Exam	1			





Mātauranga Māori

TE AKA MATUA



SENIOR MĀORI ARTS

Te Aka Matua

Course is endorsable

Year : 11 Course : Y11 Senior Māori Arts Mr L Mascord Total Credits : 23

This course offers a combination of Māori Performing Arts, Mau Rākau, and Tikanga Māori standards. Mau rākau and Kapahaka concepts are deeply explored, and when possible students do a basic carving techniques course. Prior knowledge of Māori Performing Arts and Te Reo Māori is not essential, but an advantage. Te Ao Haka standards have also been added to the course.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91976	2	1	6		Te Ao Haka 1.1 - Demonstrate understanding of key features of Te Ao Haka	Assignment	1	29/03/2024		
2	27544	3	1	6		Demonstrate knowledge of takaro Maori	Practical	1	7/06/2024		
3	91977	2	1	6		Te Ao Haka 1.2 - Perform an item from a Te Ao Haka discipline	Assignment	1	26/07/2024		
4	27546	3	1	5		Demonstrate knowledge of torotoro tinana	Practical	1	15/03/2024		

Te Aka Matua

Course is endorsable

Year : 12 Course : Y12 Senior Māori Arts Mr L Mascord Total Credits : 26

Nau mai ki te Ao o Hine Rehia , o Tane-Rore! This course offers a combination of Māori Performing Arts and Mau Rākau Unit and Te Ao Haka standards. Prior knowledge of Māori Performing Arts and Te Reo Māori is not essential, but an advantage. There will be a focus on Te Ao Haka Achievement Standards to give an option for University.

Additional Requirements

This is an open entry course. There will be additional Unit Standards offered for those they may need to gain extra credits or have an interest in Mau-rākau, Rākau whawhai, Toroparawae for example.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91980	2	2	6	B Lit	Te Ao Haka 2.1 - Explore elements to create a section of a Te Ao Haka item	Assignment	1	19/09/2024		
2	91981	2	2	6	R Lit	Te Ao Haka 2.2 - Perform a Te Ao Haka item to respond to a local kaupapa	Assignment	1	28/06/2024		
3	20949	5	2	10		Demonstrate knowledge of, and perform, toroparawae	Practical	1	21/03/2024		
4	91983	2	2	4	B Lit	Te Ao Haka 2.4 - Respond to a Te Ao Haka performance	Digital Exam	1			

Te Aka Matua

Course is endorsable

Year : 13 Course : Y13 Senior Māori Arts Mr L Mascord Total Credits : 20

This course offers a combination of Māori Performing Arts standards, Māori Tourism, and Mau Rākau standards. Prior knowledge of Māori Performing Arts and Te Reo Māori is not essential, but is an advantage. Te Ao Haka standards may be added at a later date.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91984	2	3	5	B Lit	Te Ao Haka 3.1 - Reflect on a personal learning journey in a discipline of Te Ao Haka	Assignment	1	1/11/2024		
2	27548	3	3	10		Perform tetahi momo rakau whawhai	Practical	1	15/03/2024		
3	91986	2	3	5	R Lit	Te Ao Haka 3.3 - Perform two Te Ao Haka disciplines	Digital Submission	1			

TE REO MĀORI

Te Aka Matua

Course is endorsable

Year : 11 Course : Y11 Te Reo Māori Miss A Paul Total Credits : 15

This course involves an in depth study of Te Reo Māori with emphasis on oral and written skills. The oral skill based component focuses on preparing speeches and oral activities. The listening component includes listening for meaning, and understanding. The reading comprehension and essay writing will cover the writing styles: giving instructions, dialogue, report and descriptive writing.

Pre Requisites

Entry requirement: Completion of Year 10 and/or HoD approval

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	92092	2	1	5	L1 Lit	Te Reo Maori 1.1 - Te kororero i nga parongo, i nga aria me nga whakaaro	Practical	1			
2	92093	2	1	5	L1 Lit	Te Reo Maori 1.2 - Te whakapuaki whakaaro e pa ana ki tetahi horopaki e ora nei te reo	Assignment	1			
3	92094	2	1	5	L1 Lit	Te Reo Maori 1.3 - Te whakaatu i te maramatanga ki te reo Maori me ona matapono i tetahi horopaki e taunga ana	Digital Exam	1			



Year : 12	Course : Y12 Te Reo Māori	Mr L Mascord	Total Credits : 16
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This course is an in depth study of Te Reo Māori with greater emphasis on oral and written skills.

- These will include:
- Oral fluency and communication skills
 - Reading comprehension and greater understanding
 - Research and essay skills
 - Persuasive and report writing techniques

Pre Requisites
Entry requirement: Successful completion of Year 11 and/or HoD discretion.

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91284	3	2	4	L1 Lit	Te Reo Maori 2.1 - Whakarongo kia mohio ki te reo o te ao torotoro	Portfolio	1	27/09/2024		
2	91285	3	2	6	L1 Lit	Te Reo Maori 2.2 - Korero kia whakamahi i te reo o te ao torotoro	Portfolio	1	25/10/2024		
3	91286	2	2	6	L1 Lit R Lit	Te Reo Maori 2.3 - Panui kia mohio ki te reo o te ao torotoro	Digital Exam	1			

Year : 13	Course : Y13 Te Reo Māori	Mr L Mascord	Total Credits : 16
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This course includes detailed studies of tangata Māori and historical issues. Whaikorero skills and persuasive writing techniques will be studied throughout the year. Come and give your opinions on our tikanga, law changes and mana motuhake Māori!

Pre Requisites
Entry requirement: Level 2 or at the discretion of the Head of Department

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91650	2	3	4	L1 Lit	Te Reo Maori 3.1 - Whakarongo kia mohio ki te reo Maori o te ao whanui	Portfolio	1	13/09/2024		
2	91651	2	3	6	L1 Lit	Te Reo Maori 3.2 - Korero kia whakamahi i te reo Maori o te ao whanui	Portfolio	1	25/10/2024		
3	91652	2	3	6	L1 Lit R Lit	Te Reo Maori 3.3 - Panui kia mohio ki te reo Maori o te ao whanui	Digital Exam	1			

WHAKAIRO

Year : 11	Course : 11 Whakairo	Mr L Mascord	Total Credits : 24
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Level 1 Whakairo course aims to introduce students to the craft of whakairo and will help them develop their understanding of Māori art techniques as well as the associated Tikanga and customary practices. They will gain indigenous knowledge alongside theory and practical experience.

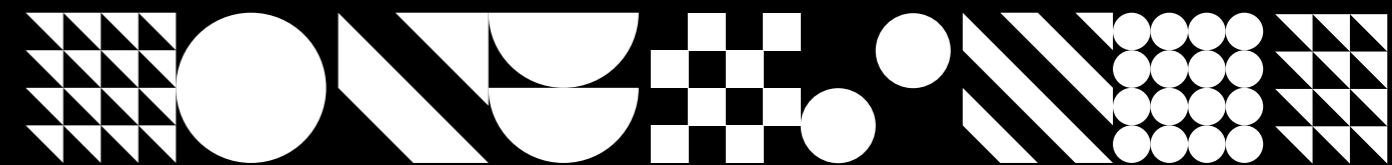
Pre Requisites
80+ Attendance, prior knowledge of Tikanga, some customary practices and design concepts.

Additional Requirements
Digital device, safety foot wear, pencil, pen

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	23005	3	1	6		Demonstrate knowledge of whakairo	Portfolio	1	17/10/2025		
2	23006	3	1	6		Demonstrate knowledge of how a kaiwhakairo shows meaning in their whakairo	Practical	1	17/10/2025		
3	23007	3	1	6		Demonstrate knowledge of customary whakairo designs and their meaning	Portfolio	1	17/10/2025		
4	23008	3	1	6		Describe customary whakairo and their function	Portfolio	1	17/10/2025		



Pāngarau MATHEMATICS



ENGINEERING ACADEMY MATHEMATICS

Mathematics Not Eligible for Course Endorsement

Year : 12 **Course : Y12 Engineering Academy Mathematics** **Mrs S Batley** **Total Credits : 15**

Year 12 Engineering Academy Mathematics (12ACM) is the Mathematics course for ENAC students. The course covers most areas of Mathematics: Co-ordinate Geometry, Trigonometry, Sequences and Series, and Networks.

Additional Requirements
Calculator

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91259	3	2	3	Num	Mathematics and Statistics 2.4 - Apply trigonometric relationships in solving problems	Test	1			
2	91260	3	2	2	Num	Mathematics and Statistics 2.5 - Apply network methods in solving problems	Test	1			
3	91256	3	2	2	Num	Mathematics and Statistics 2.1 - Apply co-ordinate geometry methods in solving problems	Test	1			
4	91258	3	2	2	Num	Mathematics and Statistics 2.3 - Apply sequences and series in solving problems	Test	1			
5	15847	7	2	4		Demonstrate knowledge of mathematics and mechanics for electrical trades	Test	1			
6	91269	3	2	2	Num	Mathematics and Statistics 2.14 - Apply systems of equations in solving problems	Test	1			

MATHEMATICS WITH ALGEBRA

Mathematics Course is endorsable

Year : 11 **Course : Y11 Mathematics with Algebra** **Mrs S Batley** **Total Credits : 25**

Year 11 Mathematics with Algebra (11MAA) is focused largely on Algebra and some Statistics. The course consists of three achievement standards; two externally assessed and one internally assessed. Each achievement standard is worth 5 credits. Students who successfully pass the external examinations should consider taking 12MAC, the Calculus and Algebra course, in Year 12.

Additional Requirements
Calculator

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91944	3	1	5	Num	Mathematics and Statistics 1.1 - Explore data using a statistical enquiry process	Assignment	1			
2	91945	3	1	5	Num	Mathematics and Statistics 1.2 - Use mathematical methods to explore problems that relate to life in Aotearoa New Zealand or the Pacific	Test	1			
3	91947	2	1	5	Num	Mathematics and Statistics 1.4 - Demonstrate mathematical reasoning	Paper Exam	1			
4	32406	3	1	10	Num	Apply mathematics and statistics in a range of everyday situations	Digital Exam	1			

MATHEMATICS WITH CALCULUS

Mathematics Course is endorsable

Year : 12 **Course : Y12 Mathematics with Calculus** **Mrs S Batley** **Total Credits : 24**

Year 12 Mathematics with Calculus is for students who want to deepen their knowledge of Mathematics. Advanced techniques are introduced in Algebra and used to solve a variety of problems; Calculus, the Mathematics of change, is studied for the first time; and Probability is expanded through new concepts. While the majority of the course is devoted to the three externals (Algebra, Calculus, and Probability), some supporting internal assessments are also covered. This course is designed for students wanting to pursue STEM (Science, Technology, Engineering, and Mathematics). Students who successfully pass the external examinations at the end of the year have the option to continue with 13MAC or 13MAS.

Pre Requisites
Year 11 MAA is highly recommended.

Additional Requirements
Calculator

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91259	3	2	3	Num	Mathematics and Statistics 2.4 - Apply trigonometric relationships in solving problems	Test	1			
2	91264	3	2	4	Num	Mathematics and Statistics 2.9 - Use statistical methods to make an inference	Assignment	1			
3	91257	3	2	4	Num	Mathematics and Statistics 2.2 - Apply graphical methods in solving problems	Test	1			
4	91261	3	2	4	Num	Mathematics and Statistics 2.6 - Apply algebraic methods in solving problems	Paper Exam	1			
5	91262	3	2	5	Num	Mathematics and Statistics 2.7 - Apply calculus methods in solving problems	Paper Exam	1			
6	91267	3	2	4	Num	Mathematics and Statistics 2.12 - Apply probability methods in solving problems	Paper Exam	1			

Mathematics Course is endorsable

Year : 13 **Course : Y13 Mathematics with Calculus** **Mrs S Batley** **Total Credits : 27**

Year 13 Mathematics with Calculus (13MAC) is an essential course for students wanting to pursue STEM subjects (Science, Technology, Engineering, and Mathematics) at University. In this course, students explore Algebra of Complex Numbers, and deepen their understanding and application of Differentiation and Integration; these are the external examinations. Simultaneous equations, trigonometry and conics comprise the internal component of this course.

Additional Requirements
Calculator

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91587	2	3	3	Num	Mathematics and Statistics 3.15 - Apply systems of simultaneous equations in solving problems	Test	1			
2	91575	2	3	4	Num	Mathematics and Statistics 3.3 - Apply trigonometric methods in solving problems	Test	1			
3	91573	2	3	3	Num	Mathematics and Statistics 3.1 - Apply the geometry of conic sections in solving problems	Test	1			
4	91577	2	3	5	Num	Mathematics and Statistics 3.5 - Apply the algebra of complex numbers in solving problems	Paper Exam	1			
5	91578	2	3	6	Num	Mathematics and Statistics 3.6 - Apply differentiation methods in solving problems	Paper Exam	1			
6	91579	2	3	6	Num	Mathematics and Statistics 3.7 - Apply integration methods in solving problems	Paper Exam	1			

MATHEMATICS WITH INTERNALS

Mathematics Course is endorsable

Year : 11 **Course : Y11 Mathematics with Internals** **Mrs S Batley** **Total Credits : 20**

Year 11 Mathematics with Internals (11MAI) is designed for students aiming to gain the Common Assessment Activity/Numeracy co-requisite for NCEA. There are 2 opportunities during the year for students to sit the Common Assessment Activity (CAA). In addition, there are two internal assessments worth 5 credits each.

Additional Requirements
Calculator

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91944	3	1	5	Num	Mathematics and Statistics 1.1 - Explore data using a statistical enquiry process	Assignment	1			
2	91945	3	1	5	Num	Mathematics and Statistics 1.2 - Use mathematical methods to explore problems that relate to life in Aotearoa New Zealand or the Pacific	Test	1			
3	32406	3	1	10	Num	Apply mathematics and statistics in a range of everyday situations	Digital Exam	1			

Mathematics Course is endorsable

Year : 12 **Course : Mathematics with Internals** **Mrs S Batley** **Total Credits : 22**

Year 12 Mathematics with Statistics (12MAS) is recommended for students who took 11MAS. This course is a mixture of Statistics and pure Mathematics. Students will learn how to analyse data and incorporate this into written statistical reports. Probability concepts will be expanded upon and will equip them for our Year 13 MAS and MAI courses.

Pre Requisites
Year 11MAS is highly recommended.

Additional Requirements
Calculator

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91259	3	2	3	Num	Mathematics and Statistics 2.4 - Apply trigonometric relationships in solving problems	Test	1			
2	91264	3	2	4	Num	Mathematics and Statistics 2.9 - Use statistical methods to make an inference	Assignment	1			
3	91257	3	2	4	Num	Mathematics and Statistics 2.2 - Apply graphical methods in solving problems	Test	1			
4	91263	3	2	3	Num	Mathematics and Statistics 2.8 - Design a questionnaire	Assignment	1			
5	91256	3	2	2	Num	Mathematics and Statistics 2.1 - Apply co-ordinate geometry methods in solving problems	Test	1			
6	91269	3	2	2	Num	Mathematics and Statistics 2.14 - Apply systems of equations in solving problems	Test	1			
7	91267	3	2	4	Num	Mathematics and Statistics 2.12 - Apply probability methods in solving problems	Paper Exam	1			



Year : 13	Course : Y13 Mathematics with Internals	Mrs S Batley	Total Credits : 19
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Year 13 Mathematics with Internals (13MAI) is for students who want to take a University Entrance course of Mathematics but prefer assessment through internals. With understanding data becoming more important in the modern workforce, nearly half the course is devoted to students writing statistical-based reports, the rest of the course involves optimisation topics and solving equations. To count as a University Entrance subject, students must gain 14 or more credits.

Pre Requisites
Year 12 MAI is a strong recommendation for this subject.

Additional Requirements
Calculator

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91580	2	3	4	Num	Mathematics and Statistics 3.8 - Investigate time series data	Assignment	1			
2	91574	2	3	3	Num	Mathematics and Statistics 3.2 - Apply linear programming methods in solving problems	Test	1			
3	91576	2	3	2	Num	Mathematics and Statistics 3.4 - Use critical path analysis in solving problems	Test	1			
4	91581	2	3	4	Num	Mathematics and Statistics 3.9 - Investigate bivariate measurement data	Assignment	1			
5	91587	2	3	3	Num	Mathematics and Statistics 3.15 - Apply systems of simultaneous equations in solving problems	Test	1			
6	91573	2	3	3	Num	Mathematics and Statistics 3.1 - Apply the geometry of conic sections in solving problems	Test	1			

MATHEMATICS WITH STATISTICS

Year : 11	Course : Y11 Mathematics with Statistics	Mrs S Batley	Total Credits : 15
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Year 11 Mathematics with Statistics (11MAS) explores some of the more important and useful areas of Mathematics: Number, Measurement, and Statistics. Key elements include data analysis, writing statistical reports and mathematical reasoning. Students who successfully complete 11MAS have the option to continue with our statistics course (12MAS) in Year 12.

Additional Requirements
Calculator

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91944	3	1	5	Num	Mathematics and Statistics 1.1 - Explore data using a statistical enquiry process	Assignment	1			
2	91945	3	1	5	Num	Mathematics and Statistics 1.2 - Use mathematical methods to explore problems that relate to life in Aotearoa New Zealand or the Pacific	Test	1			
3	91946	3	1	5	Num	Mathematics and Statistics 1.3 - Interpret and apply mathematical and statistical information in context	Digital Submission	1			

Year : 12	Course : Y12 Mathematics with Statistics	Mrs S Batley	Total Credits : 22
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Year 12 Mathematics with Statistics (12MAS) is recommended for students who took 11MAS. This course is a mixture of Statistics and pure Mathematics. Students will learn how to analyse data and incorporate this into written statistical reports. Probability concepts will be expanded upon and will equip them for our Year 13 MAS and MAI courses.

Pre Requisites
Year 11MAS is highly recommended.

Additional Requirements
Calculator

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91259	3	2	3	Num	Mathematics and Statistics 2.4 - Apply trigonometric relationships in solving problems	Test	1			
2	91264	3	2	4	Num	Mathematics and Statistics 2.9 - Use statistical methods to make an inference	Assignment	1			
3	91257	3	2	4	Num	Mathematics and Statistics 2.2 - Apply graphical methods in solving problems	Test	1			
4	91263	3	2	3	Num	Mathematics and Statistics 2.8 - Design a questionnaire	Assignment	1			
5	91256	3	2	2	Num	Mathematics and Statistics 2.1 - Apply co-ordinate geometry methods in solving problems	Test	1			
6	91269	3	2	2	Num	Mathematics and Statistics 2.14 - Apply systems of equations in solving problems	Test	1			
7	91267	3	2	4	Num	Mathematics and Statistics 2.12 - Apply probability methods in solving problems	Paper Exam	1			

Year : 13	Course : Y13 Mathematics with Statistics	Mrs S Batley	Total Credits : 21
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Year 13 Mathematics with Statistics (13MAS) is an in-depth course in Statistics and Probability. There are two external examinations, Probability Concepts and Probability Distributions. The internals offered require students to write comprehensive statistical reports and to gain an understanding of optimisation.

Pre Requisites
Year 12MAS is highly recommended.

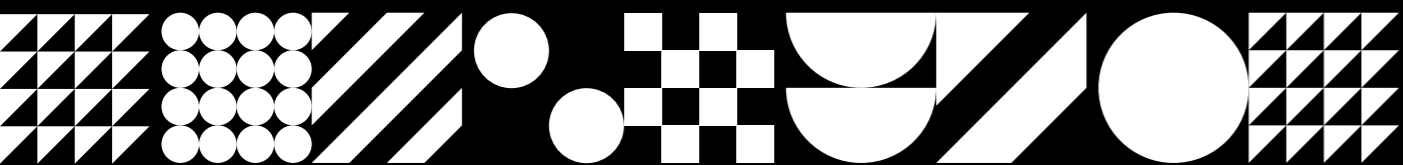
Additional Requirements
Graphics Calculator is an advantage.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91580	2	3	4	Num	Mathematics and Statistics 3.8 - Investigate time series data	Assignment	1			
2	91574	2	3	3	Num	Mathematics and Statistics 3.2 - Apply linear programming methods in solving problems	Test	1			
3	91576	2	3	2	Num	Mathematics and Statistics 3.4 - Use critical path analysis in solving problems	Test	1			
4	91582	2	3	4	Num	Mathematics and Statistics 3.10 - Use statistical methods to make a formal inference	Assignment	1			
5	91585	2	3	4	Num	Mathematics and Statistics 3.13 - Apply probability concepts in solving problems	Paper Exam	1			
6	91586	2	3	4	Num	Mathematics and Statistics 3.14 - Apply probability distributions in solving problems	Paper Exam	1			





Pūtaiao SCIENCE



AGRICULTURE & HORTICULTURE

Science

Course is endorsable

Year : 11 Course : Y11 Agricultural and Horticultural Science Mr D Jennings Total Credits : 21

Students will gain a deeper understanding of the technical aspects of Horticulture to prepare them for employment prospects in the Agricultural or Horticultural industry. Topics cover Practical Gardening, The Plant World, Primary production in NZ, Soils, Plant/Animal Husbandry, Matauranga Maori.

Pre Requisites

Undertaking AHS as an option in junior years would be an advantage.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91928	3	1	6	L1 Lit	Agricultural and Horticultural Science 1.1 - Demonstrate understanding of how a life process is managed in a primary production system	Assignment	1	23/05/2025		
2	91929	3	1	5		Agricultural and Horticultural Science 1.2 - Demonstrate understanding of factors that influence the purpose and location of primary production	Assignment	1	5/09/2025		
3	1	6	1	5		Prepare and sow outdoor seedbeds manually	Practical	2	19/09/2025		
4	91930	3	1	5		Agricultural and Horticultural Science 1.3 - Demonstrate understanding of how soil properties are managed in a primary production system	Paper Exam	1			

Science

Course is endorsable

Year : 12 Course : Y12 Agricultural and Horticultural Science Mr D Jennings Total Credits : 26

Students will gain a deeper understanding of the technical aspects of Horticulture to prepare them for employment prospects in the Agricultural or Horticultural industry. Topics cover Practical Gardening, The Plant World, Propagation, Soils, Plant/Animal Husbandry, The Horticulture Industry and Landscaping. This course is more academic than Level 1 Agricultural and Horticultural Science, involving research, investigation and reporting skills.

Pre Requisites

Having undertaken AHS Level 1 would be an advantage.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91293	2	2	4		Agricultural and Horticultural Science 2.5 - Demonstrate understanding of livestock reproductive techniques in commercial production in New Zealand	Assignment	1	8/08/2025		
2	91289	2	2	4		Agricultural and Horticultural Science 2.1 - Carry out an extended practical agricultural or horticultural investigation	Practical	1	4/04/2025		
3	91296	2	2	4		Agricultural and Horticultural Science 2.8 - Produce a landscape plan	Portfolio	1	20/06/2025		
4	21039	2	2	10		Describe the development of organic horticulture	Assignment	1	25/08/2025		
5	91290	2	2	4		Agricultural and Horticultural Science 2.2 - Demonstrate understanding of techniques used to modify physical factors of the environment for NZ plant production	Paper Exam	1			

BIOLOGY

Science

Course is endorsable

Year : 12 Course : Y12 Biology Miss A Sergeant Total Credits : 19

Level 2 Biology is an excellent foundation course for anyone thinking of studying Science or Medicine at University. The course is both theoretical and practical based, with two practical-based assessments and a field trip to the beach to collect data. Level 2 Biology has interesting topics including animal gas exchange, genetics, and marine ecology. For students wanting extension, there is a third external exam that could be entered upon discussion with the Curriculum Lead.

Pre Requisites

A solid foundation in Genetics from Level 1 Science Specialisation is recommended.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91158	2	2	4		Biology 2.6 - Investigate a pattern in an ecological community, with supervision	Assignment	1	26/04/2024		
2	91155	2	2	3		Biology 2.3 - Demonstrate understanding of adaptation of plants or animals to their way of life	Assignment	1	30/05/2025		
3	91153	2	2	4		Biology 2.1 - Carry out a practical investigation in a biology context, with supervision	Practical	1	4/07/2025		
4	91156	2	2	4	W Lit	Biology 2.4 - Demonstrate understanding of life processes at the cellular level	Paper Exam	1			
5	91157	2	2	4	W Lit	Biology 2.5 - Demonstrate understanding of genetic variation and change	Paper Exam	1			



Year : 13	Course : Y13 Biology	Miss A Sergeant	Total Credits : 18
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Level 3 Biology is a comprehensive and exciting course that covers animal and plant biology, evolution, and biotechnology. Each topic covered has practical components. It is a university approved course and the standards also offer UE literacy credits. While it is primarily designed as a final preparation for entry into tertiary courses for which Biology is a pre-requisite, there are a number of internal achievement standards on offer providing a well rounded course for anyone with an interest in Biology. Students wanting extension may choose to work towards a third standard with approval from the Curriculum Lead.

Pre Requisites

A solid foundation in Biology from Level 2 is recommended.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91604	2	3	3	R Lit	Biology 3.4 - Demonstrate understanding of how an animal maintains a stable internal environment	Assignment	1	14/03/2025		
2	91607	2	3	3	R Lit	Biology 3.7 - Demonstrate understanding of human manipulations of genetic transfer and its biological implications	Assignment	1	2/05/2025		
3	91602	2	3	3	R Lit	Biology 3.2 - Integrate biological knowledge to develop an informed response to a socio-scientific issue	Assignment	1	31/10/2025		
4	91603	3	3	5	B Lit	Biology 3.3 - Demonstrate understanding of the responses of plants and animals to their external environment	Paper Exam	1			
5	91606	2	3	4	B Lit	Biology 3.6 - Demonstrate understanding of trends in human evolution	Paper Exam	1			

CHEMISTRY

Year : 12	Course : Y12 Chemistry	Mr C M Lai	Total Credits : 23
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Explore the world of chemistry with this course. We will be investigating methods to identify chemical substances in a sample (Qualitative Analysis), to find out how much of these substances there is in a sample (Quantitative Analysis), different types of reactions, especially with Oxidation-Reduction reactions. For the externally assessed standards, students will also learn challenging content about types of solids, interactions between different types of atoms and molecules, the energy of reactions, equilibrium, acids and bases, and rate of reaction at a higher level. This course is very demanding and will require a great deal of commitment. The organic compounds standard is one the students can opt into during the year.

Pre Requisites

A solid foundation in Chemical Reactions from Level 1 Science Specialisation is recommended.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91167	2	2	3		Chemistry 2.7 - Demonstrate understanding of oxidation-reduction	Test	1	16/05/2025		
2	91911	1	2	3		Chemistry 2.2 - Carry out an investigation into chemical species present in a sample using qualitative analysis	Practical	1	28/02/2025		
3	91910	1	2	4		Chemistry 2.1 - Carry out a practical investigation into a substance present in a consumer product using quantitative analysis	Practical	1	28/03/2025		
4	91164	2	2	5		Chemistry 2.4 - Demonstrate understanding of bonding, structure, properties and energy changes	Paper Exam	1			
5	91166	2	2	4		Chemistry 2.6 - Demonstrate understanding of chemical reactivity	Paper Exam	1			
6	91165	2	2	4		Chemistry 2.5 - Demonstrate understanding of the properties of selected organic compounds	Paper Exam	1			

Year : 13	Course : Y13 Chemistry	Mr C M Lai	Total Credits : 25
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A continuation of the NCEA Level 2 Chemistry course, this course is primarily designed as a final course in chemistry at high school level, as well as for entry into tertiary courses for which Chemistry is a pre-requisite. In this course, students will conduct an individual extended chemistry investigation, continue learning about oxidation-reduction at a deeper level, as well as learn about spectroscopic methods used to identify unknown substances. This course is very demanding and will require a great deal of commitment and self-management. Students also have the option to sign up to attempt Chemistry 3.6 Aqueous Systems and Scholarship Chemistry for the NCEA examinations.

Pre Requisites

A solid foundation in Chemistry from Level 2 is recommended.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91387	2	3	4		Chemistry 3.1 - Carry out an investigation in chemistry involving quantitative analysis	Practical	1	7/03/2025		
2	91388	2	3	3		Chemistry 3.2 - Demonstrate understanding of spectroscopic data in chemistry	Test	1	9/05/2025		
3	91393	2	3	3		Chemistry 3.7 - Demonstrate understanding of oxidation-reduction processes	Test	1	4/04/2025		
4	91390	2	3	5		Chemistry 3.4 - Demonstrate understanding of thermochemical principles and the properties of particles and substances	Paper Exam	1			
5	91391	2	3	5		Chemistry 3.5 - Demonstrate understanding of the properties of organic compounds	Paper Exam	1			
6	91392	2	3	5		Chemistry 3.6 - Demonstrate understanding of equilibrium principles in aqueous systems	Paper Exam	1			

FORESTRY

Year : 12	Course : Y12 Forestry	Mrs B van Rooyen	Total Credits : 35
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This course is offered in partnership with the Forestry Industry Training Organization. (COMPETENZ). WBHS assesses some units, while an outside provider runs the Chain Saw course. The course contributes credits to the National Certificate in Forestry.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	1227	9	2	5		Demonstrate knowledge of plantation forest harvesting	Assignment	1	20/06/2025		
2	17769	7	2	5		Demonstrate knowledge of general health, safety, and environmental requirements in forestry	Assignment	1	28/03/2025		
3	6916	10	2	5		Demonstrate knowledge of the rules relating to chainsaw use	Practical	1	15/08/2025		
4	6917	10	2	10		Demonstrate basic chainsaw operation in a non-forestry production environment	Practical	1	15/08/2025		
5	22994	4	3	10		Demonstrate knowledge of factors that affect the performance of forestry workers	Assignment	1	24/05/2025		

Year : 13	Course : Y13 Forestry	Mrs B van Rooyen	Total Credits : 30
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Students will be encouraged to focus on this pathway out of school into work, especially through workplace learning in The Gateway Programme and by building relationships with potential employers. This course is run in conjunction with COMPETENZ.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	1221	9	3	5		Explain and interpret job prescriptions for forestry operations	Assignment	1	23/05/2025		
2	6950	7	3	5		Demonstrate knowledge of thinning plantation trees and equipment used	Assignment	1	18/07/2025		
3	17772	7	3	5		Demonstrate knowledge of environmental requirements in forestry operations	Assignment	1	19/09/2025		
4	22994	5	3	10		Demonstrate knowledge of factors that affect the performance of forestry workers	Assignment	1	20/06/2025		
5	17763	5	3	5		Demonstrate knowledge of tree felling	Assignment	1	28/03/2025		

PHYSICS

Year : 12	Course : Y12 Physics	Mr H Henderson	Total Credits : 23
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A modular study of Physics designed for students who wish to pursue Physics in Year 13, or to extend their skill base as a pre- or co-requisite for other studies. This course is mostly externally assessed. Topics covered are Waves, Mechanics, Electricity, Magnetism, Atomic Physics and Practical Investigation. Standards offered may change, depending on needs to the students.

Pre Requisites

A solid foundation in Mechanics from Level 1 Science Specialisation is recommended.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91172	2	2	3		Physics 2.5 - Demonstrate understanding of atomic and nuclear physics	Exam	1	6/06/2025		
2	91168	2	2	4		Physics 2.1 - Carry out a practical physics investigation that leads to a non-linear mathematical relationship	Practical	1	28/02/2025		
3	91171	2	2	6		Physics 2.4 - Demonstrate understanding of mechanics	Paper Exam	1			
4	91173	2	2	6		Physics 2.6 - Demonstrate understanding of electricity and electromagnetism	Paper Exam	1			
5	91170	2	2	4		Physics 2.3 - Demonstrate understanding of waves	Paper Exam	1			



Year : 13	Course : Y13 Physics	Mr H Henderson	Total Credits : 22
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This course is primarily designed as a final preparation for the National Certificate of Educational Achievement Level 3 examination and entry into tertiary courses for which Physics is a pre-requisite. The course is based on Mechanics, Waves, Electrical Systems and Practical Investigation. Standards on offer may change depending on needs and interests of the students.

Pre Requisites

A solid foundation in Physics from Level 2 is recommended.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91522	2	3	3		Physics 3.2 - Demonstrate understanding of the application of physics to a selected context	Assignment	1	28/02/2025		
2	91525	2	3	3		Physics 3.5 - Demonstrate understanding of Modern Physics	Test	1	1/08/2025		
3	91526	2	3	6		Physics 3.6 - Demonstrate understanding of electrical systems	Paper Exam	1			
4	91523	2	3	4		Physics 3.3 - Demonstrate understanding of wave systems	Paper Exam	1			
5	91524	2	3	6		Physics 3.4 - Demonstrate understanding of mechanical systems	Paper Exam	1			

PRIMARY INDUSTRIES

Year : 11	Course : Y11 Primary Industries	Mr D Jennings	Total Credits : 23
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This class serves as an introduction to New Zealand's primary sector. During Academic Guidance, students are invited to select one specialisation to study in Year 12. Students credited with the National Certificate in Primary Sector will be able to demonstrate fundamental knowledge and skills relevant to the Agriculture, Horticulture, Forestry and Aqua culture industries. Standards will be selected from a range of both Achievement Standards and Industry based Unit Standards including, but not limited to, the ones listed.

Pre Requisites

Students with an interest in Primary Industries as a Career Path will be invited to apply for the Primary Industries Academy. Spaces are limited for this.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91929	3	1	5		Agricultural and Horticultural Science 1.2 - Demonstrate understanding of factors that influence the purpose and location of primary production	Assignment		19/04/2025		
2	19138	3	2	4		Describe weather, climate and micro-climate characteristics, and interpret weather maps for a primary industry operation	Assignment	1	31/05/2025		
3	24822	2	2	4		Install wooden battens for fencing	Practical	1	1/07/2025		
4	2765	7	2	5		Plant trees or shrubs	Practical	1	29/07/2025		
5	22191	2	2	5		Demonstrate knowledge of factors which influence plant growth	Assignment	1	25/07/2025		

Year : 12	Course : Primary Industries Academy	Mr D Jennings	Total Credits : 23
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Students will gain a deeper understanding of the technical aspects of the primary industries as preparation for employment and further study in that sector of the economy. The class will study a selection of both Achievement Standards and Unit Standards based around Primary Industries, including but not limited to, the ones listed. Achievement will count towards NCEA Level 2 plus the New Zealand Certificate in Primary Industry Skills (Level 2).

Pre Requisites

This class will be invited to join the Primary Industry Academy. Those in the academy will have an option of choosing Livestock farming, Dairy farming or Horticulture.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	31656	1	2	10		Demonstrate knowledge of safe work practices in a primary industry operation	Assignment	1	30/09/2025		
2	19116	4	2	3		Demonstrate knowledge of livestock behaviour and welfare in a primary industry operation	Assignment	1	30/08/2025		
3	19112	3	2	4		Check and report on livestock	Assignment	1	29/03/2025		
4	19114	3	2	6		Assist with handling and treatment of livestock	Assignment	1	14/06/2025		

SCIENCE

Year : 11	Course : Y11 Science Pathways	Mrs L Bourke-Heerikhuisen	Total Credits : 16
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This course will continue to develop the knowledge and skills learned previously. It is for students who wish to continue with Science but do not wish to specialise in a particular area. It is an internally assessed course with units taken from the NCEA Science Matrix. The course covers a blend of Material World, Living World, Physical and Earth Science in this course. Standards offered may change depending on student interest.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	92044	3	1	5		Physics, Earth and Space Science 1.1 - Demonstrate understanding of human-induced change within the Earth system	Assignment	1	26/09/2025		
2	92021	3	1	6		Chemistry and Biology 1.2 - Demonstrate understanding of chemical reactions in context	Assignment	1	4/07/2025		
3	92020	3	1	5		Chemistry and Biology 1.1 - Demonstrate understanding of the relationship between a microorganism and the environment	Assignment	1	11/04/2025		

Year : 12	Course : Y12 Science Pathways	Mrs L Bourke-Heerikhuisen	Total Credits : 17
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This course provides a pathway for students wishing to continue with the Sciences in Year 12. It covers all four learning areas and is for the boys interested in Science who are not entered into specialised Science courses. Standards offered may change depending on students needs and interests.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91163	2	2	3		Chemistry 2.3 - Demonstrate understanding of the chemistry used in the development of a current technology	Assignment	1	31/10/2025		
2	91169	2	2	3		Physics 2.2 - Demonstrate understanding of physics relevant to a selected context	Assignment	1	16/05/2025		
3	91189	2	2	4		Earth and Space Science 2.3 - Investigate geological processes in a New Zealand locality	Assignment	1	22/08/2025		
4	91153	2	2	4		Biology 2.1 - Carry out a practical investigation in a biology context, with supervision	Practical	1	27/06/2025		
5	91155	2	2	3		Biology 2.3 - Demonstrate understanding of adaptation of plants or animals to their way of life	Assignment	1	14/03/2025		

Year : 13	Course : Y13 Science Pathways	Mrs L Bourke-Heerikhuisen	Total Credits : 19
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This course is primarily designed as a final preparation for the National Certificate of Educational Achievement Level 3 and entry into tertiary courses for which Science is a pre-requisite. This course has a mix of Level 3 Physics, Chemistry, Biology and Earth and Space Science Internal Achievement Standards. Successful completion of the standards in this course will count as an approved subject for university entrance. Standards on offer may change depending on interests and needs of the students.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91604	2	3	3	R Lit	Biology 3.4 - Demonstrate understanding of how an animal maintains a stable internal environment	Assignment	1	14/03/2025		
2	91521	2	3	4		Physics 3.1 - Carry out a practical investigation to test a physics theory relating two variables in a non-linear relationship	Practical	1	23/05/2025		
3	91415	2	3	4	R Lit	Earth and Space Science 3.6 - Investigate an aspect of astronomy	Assignment	1	4/07/2025		
4	91412	2	3	4		Earth and Space Science 3.3 - Investigate the evidence related to dating geological event(s)	Assignment	1	31/10/2025		
5	91387	2	3	4		Chemistry 3.1 - Carry out an investigation in chemistry involving quantitative analysis	Practical	1	1/08/2025		

SCIENCE SPECIALISATION

Year : 11	Course : Y11 Science Specialisation	Mrs F Barton	Total Credits : 16
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This course is a pathway for students wishing to specialise and study Biology, Physics, and/or Chemistry, at Year 12 and Year 13. This course covers the basics of genetic inheritance, motion and heat exchange, as well as atomic science and chemical reactions, viewed within a context of relevant environments in Aotearoa. Students will be exposed to learnings of the fundamental nature of big science ideas, which will encourage and nurture a healthy curiosity of science and problem solving skills.

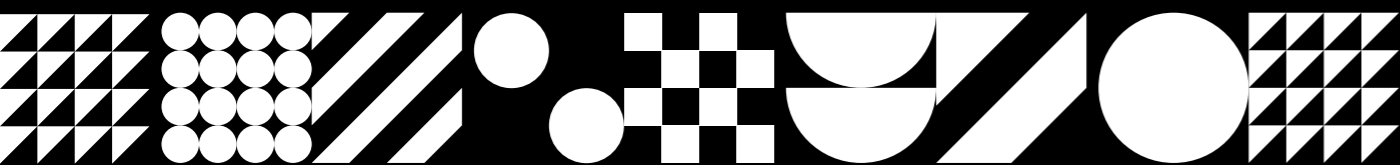
No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	92021	3	1	6		Chemistry and Biology 1.2 - Demonstrate understanding of chemical reactions in context	Assignment	1	4/07/2025		
2	92045	3	1	5		Physics, Earth and Space Science 1.2 - Demonstrate understanding of a physical phenomenon through investigation	Assignment	1	11/04/2025		
3	92022	3	1	5	L1 Lit	Chemistry and Biology 1.3 - Demonstrate understanding of genetic variation in relation to an identified characteristic	Digital Submission	1			





Tikanga-Ā-Iwi

SOCIAL SCIENCES



ACCOUNTING

Social Sciences

Course is endorsable

Year : 12	Course : Y12 Accounting	Mrs P Horsley	Total Credits : 19
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The Year 12 Accounting course continues to build on the skills learned in Year 11 Commerce. The main focus of the course is on sole traders. You will learn about trading and service businesses, the difference between recording transactions on cash basis and accrual basis, how to account for non-current assets bought or sold for cash or credit, and how to maintain a perpetual inventory system. Year 12 Accounting also covers financial statements and cash flow statements of sole trader businesses and the calculations involved in profitability, measure of management effectiveness and financial stability ratios. Finally, we shift our focus to the sustainability measures that firms undertake to be more environmental friendly. If you have any queries relating to this course, please contact me at p.horsley@wbhs.school.nz

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91179	2	2	3		Accounting 2.6 - Demonstrate understanding of an accounts receivable subsystem for an entity	Assignment	1	03/03/2025		
2	91386	2	2	3		Accounting 2.7 - Demonstrate understanding of an inventory subsystem for an entity	Assignment	1	6/04/2025		
3	91481	2	2	4		Accounting 2.5 - Demonstrate understanding of a contemporary accounting issue for decision-making	Assignment	1	16/06/2025		
4	91176	2	2	5		Accounting 2.3 - Prepare financial information for an entity that operates accounting subsystems	Paper Exam	1			
5	91177	2	2	4		Accounting 2.4 - Interpret accounting information for entities that operate accounting subsystems	Paper Exam	1			

Social Sciences

Course is endorsable

Year : 13	Course : Y13 Accounting	Mrs P Horsley	Total Credits : 22
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The emphasis at Year 13 is on Accounting for partnerships, companies and manufacturing businesses. You will gain a sound understanding of accounting concepts, processes and systems. This will include, explaining and justifying the significance of Accounting information to the viability of an entity. Preparing accounting information for a job cost system and explaining the importance of the system to the continued feasibility of an entity. Preparing and using management decision making information for an entity. Processing accounting information and completing financial reports for companies and partnerships. If you have any queries relating to this course please contact me at p.horsley@wbhs.school.nz

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91405	2	3	4		Accounting 3.2 - Demonstrate understanding of accounting for partnerships	Assignment	1	10/03/2025		
2	91409	2	3	4		Accounting 3.6 - Demonstrate understanding of a job cost subsystem for an entity	Assignment	1	28/04/2025		
3	91407	2	3	5	B Lit	Accounting 3.4 - Prepare a report for an external user that interprets the annual report of a New Zealand reporting entity	Assignment	1	30/06/2025		
4	91406	2	3	5		Accounting 3.3 - Demonstrate understanding of company financial statement preparation	Paper Exam	1			
5	91408	2	3	4		Accounting 3.5 - Demonstrate understanding of management accounting to inform decision-making	Paper Exam	1			

BUSINESS STUDIES

Social Sciences

Course is endorsable

Year : 12	Course : Y12 Business Studies	Ms K Price	Total Credits : 23
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Level 2 Business Studies enables students to develop an understanding of the internal operations of a large business and explores how they deal with problems that may arise. Students will also investigate how the various theories of motivation are used in the workplace, as well as the importance of market research in making business decisions. As always, students will have an opportunity to run a business, with the focus at Level 2 being on meeting a community need. Contact person: Ms K. Price

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	90847	2	2	3		Business Studies 2.5 - Investigate the application of motivation theory in a business	Assignment	1	5/04/2025		
2	90848	2	2	9		Business Studies 2.6 - Carry out, review and refine a business activity within a community context with guidance	Practical	1	20/09/2025		
3	90846	2	2	3		Business Studies 2.4 - Conduct market research for a new or existing product	Assignment	1	5/07/2025		
4	90843	2	2	4		Business Studies 2.1 - Demonstrate understanding of the internal operations of a large business	Digital Exam	1			
5	90845	2	2	4		Business Studies 2.3 - Apply business knowledge to a critical problem(s) in a given large business context	Digital Exam	1			



Year : 13	Course : Y13 Business Studies	Ms K Price	Total Credits : 19
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The Level 3 Business Studies course is experiential in nature and will require student's full participation to gain the 19 credits available. Students will work in teams to produce and take to market an innovative and sustainable product or service. Student will also participate in the Young Enterprise Scheme (YES) and pitch their business ideas and potentially national competitive events.
Contact person: Ms K. Price

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91384	2	3	9		Business Studies 3.6 - Carry out, with consultation, an innovative and sustainable business activity	Practical	1	27/09/2025		
2	91382	2	3	6	R Lit	Business Studies 3.4 - Develop a marketing plan for a new or existing product	Assignment	1	28/06/2025		
3	91379	2	3	4	B Lit	Business Studies 3.1 - Demonstrate understanding of how internal factors interact within a business that operates in a global context	Digital Exam	1			

CLASSICS

Year : 12	Course : Y12 Classical Studies	Mr R Burrows	Total Credits : 26
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Classical Studies is the study of the Greek and Roman civilisations and their myths, history, architecture, and way of life. We will learn about the buried Roman city of Pompeii, completing our first internal assessment on the eruption of Mt Vesuvius and the burial of this ancient town. Next we will examine the golden age of Athens, the development of democracy, as well as the art and architecture of the Parthenon, the world's most recognised building. In Term 3, we return to the Homeric Age and read the epic poem the Odyssey which tells the tale of the Greek hero Odysseus and his return from the Trojan War.

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91202	3	2	4	R Lit	Classical Studies 2.3 - Demonstrate understanding of a significant event in the classical world	Assignment	1	24/04/2025		
2	91204	2	2	6	R Lit	Classical Studies 2.5 - Demonstrate understanding of the relationship between aspects of the classical world and aspects of other cultures	Assignment	1	26/06/2025		
3	91200	2	2	4	B Lit	Classical Studies 2.1 - Examine ideas and values of the classical world	Digital Exam	1			
4	91201	2	2	4	B Lit	Classical Studies 2.2 - Examine the significance of features of work(s) of art in the classical world	Digital Exam	1			
5				4		Practice for: Classical Studies 2.1 - Examine ideas and values of the classical world	Exam	1			
6				4		Practice for: Classical Studies 2.2 - Examine the significance of features of work (s) of art in the classical world	Exam	1			

Year : 13	Course : Y13 Classical Studies	Mr R Burrows	Total Credits : 22
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Classical Studies is the study of the cultures and civilisations of ancient Greece and Rome. We study the influences on military campaigns and leadership of Alexander the Great. We consider the influences of Classical culture on subsequent historical cultures and communities, and we finish with a study of Imperial Roman art and public architecture.

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91397	2	3	6	R Lit	Classical Studies 3.4 - Demonstrate understanding of significant ideology(ies) in the classical world	Assignment	1	29/03/2025		
2	91398	2	3	6	R Lit	Classical Studies 3.5 - Demonstrate understanding of the lasting influences of the classical world on other cultures across time	Assignment	1	25/09/2025		
3	91395	2	3	4	B Lit	Classical Studies 3.2 - Analyse the significance of a work(s) of art in the classical world	Digital Exam	1			
4	91396	2	3	6	B Lit	Classical Studies 3.3 - Analyse the impact of a significant historical figure on the classical world	Digital Exam	1			

COMMERCE

Year : 11	Course : Y11 Commerce	Mrs P Horsley	Total Credits : 15
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Year 11 Commerce is a course integrating concepts from the fields of accounting, economics, and business studies. This year you will learn how participants in the economic world make decisions, and analyse how these decisions impact on other sectors in society, and the environment. As part of a team, you will design, create and sell your own business product and prepare financial statements to assist in their decision making for financial viability. This subject is assessed via two internal assessments and one final external examination. Your teacher this year is Mrs Horsley and she can be contacted at p.horsley@wbhs.school.nz

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	92028	3	1	5	Num	Commerce 1.1 - Demonstrate understanding of an organisation's financial decision-making	Assignment	1	24/03/2025		
2	92029	3	1	5		Commerce 1.2 - Demonstrate understanding of price determination for an organisation	Assignment	1	16/06/2025		
3	92030	2	1	5	L1 Lit	Commerce 1.3 - Demonstrate understanding of how interdependent financial relationships are affected by an event	Digital Exam	1			

ECONOMICS

Year : 12	Course : Y12 Economics	Mr A Sharma	Total Credits : 18
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This dynamic course dives into macro-economics, offering and exciting exploration of New Zealand's rich economic history and contemporary issues that impact the entire economy. Students will master essential economic concepts and models (graphs) to analyze prevailing issues such as economic growth, inflation, unemployment, and trade. Additionally, they will discover how government policies shape these issues and learn to navigate the intricate interactions between policy and contemporary economic challenges. Prepare for an engaging journey through the world of economics. Your teacher for this course is Mr. Sharma and he can be contacted on a.sharma@wbhs.school.nz

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91225	2	2	4	R Lit	Economics 2.4 - Analyse unemployment using economic concepts and models	Test	1	11/04/2025		
2	91227	2	2	6	R Lit	Economics 2.6 - Analyse how government policies and contemporary economic issues interact	Assignment	1	5/09/2025		
3	91222	2	2	4		Economics 2.1 - Analyse inflation using economic concepts and models	Paper Exam	1			
4	91224	2	2	4		Economics 2.3 - Analyse economic growth using economic concepts and models	Paper Exam	1			

Year : 13	Course : Y13 Economics	Mr R Burrows	Total Credits : 14
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The exciting course delves deeply into the fascination world of micro-economic concepts. Students will explore how well functioning markets can maximize both the consumer and producers gains, driving efficiency and economic prosperity. The course also examines the critical role of government intervention in cases where markets fail to deliver efficient or equitable outcomes. We'll dive into intriguing topics like market failures and externalities, understanding their impact on the economy and society. Join us to uncover the dynamic interplay between markets and government, and how they shape our world. The teacher for this course is Mr. Sharma and he can be contacted on a.sharma@wbhs.school.nz

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91401	2	3	5	R Lit	Economics 3.3 - Demonstrate understanding of micro-economic concepts	Portfolio	1	11/04/2025		
2	91402	3	3	5	R Lit	Economics 3.4 - Demonstrate understanding of government interventions where the market fails to deliver efficient or equitable outcomes	Assignment	1	25/09/2025		
3	91399	2	3	4	B Lit	Economics 3.1 - Demonstrate understanding of the efficiency of market equilibrium	Paper Exam	1			

GEOGRAPHY

Year : 11	Course : Y11 Geography	Mrs S Connor	Total Credits : 25
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Geography is the study of people and the earth. It seeks to interpret the world we live in, and how it changes over time. Year 11 Geography explores both the physical and cultural worlds and the connections between the two. Students learn to think spatially as well as how to analyse maps, images, data and written information.

Topics covered include: Water Quality Research, Distribution of global earthquakes, Volcanism, Dive into the wider Pacific region through current geographic challenges. Other skills include: GIS mapping, graphing, field sketching, weather, climatology, population distribution, cultural processes.

Pre Requisites

No pre requisites. Open entry

Additional Requirements

Cost: There may be a cost for fieldwork

No	Standard Number	Version	Level	Credits	Lit/ Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91933	3	1	5	Num	Geography 1.2 - Explore an environment using data	Assignment	1	1/04/2025		
2	91932	3	1	5	L1 Lit	Geography 1.1 - Demonstrate understanding of the spatial distribution of a phenomenon and its impacts on place	Assignment	1	11/06/2025		
3	91935	3	1	5	L1 Lit	Geography 1.4 - Demonstrate understanding of decision-making in response to a geographic challenge in the wider Pacific region	Digital Exam	1			
4	91934	3	1	5	L1 Lit	Geography 1.3 - Demonstrate understanding of how natural processes shape an environment	Digital Submission	1			
5				5		Dervied Grade Exam: Geography 1.4 - Demonstrate understanding of decision-making in response to a geographic challenge in the wider Pacific region	Exam	1	26/08/2025		



Year : 12	Course : Y12 Geography	Mr R Burrows	Total Credits : 27
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Students continue to develop skills and ideas introduced in the Level 1 course. Topics cover local, national, and global issues, as well as looking at how people interact with the natural environment and the consequences of this. Skills and concepts are further developed so that a wider skills bank is generated over the course of the year's study.
 *There will be a field work component in Term 2.

Pre Requisites		Additional Requirements									
No pre requisites. Open entry.		Cost: There may be a cost for fieldwork.									
No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91244	3	2	5		Geography 2.5 - Conduct geographic research with guidance	Assignment	1	27/03/2025		
2	91245	3	2	3		Geography 2.6 - Explain aspects of a contemporary New Zealand geographic issue	Assignment	1	29/05/2025		
3	91246	3	2	3		Geography 2.7 - Explain aspects of a geographic topic at a global scale	Assignment	1	24/07/2025		
4	91243	2	2	4		Geography 2.4 - Apply geography concepts and skills to demonstrate understanding of a given environment	Paper Exam	1			
5	91240	2	2	4	R Lit	Geography 2.1 - Demonstrate geographic understanding of a large natural environment	Paper Exam	1			
6				4		Derived Grade Exam: Geography 2.4 - Apply geography concepts and skills to demonstrate understanding of a given environment	Exam	1	26/08/2025		
7				4		Derived Grade Exam: Geography 2.1 - Demonstrate geographic understanding of a large natural environment	Exam	1	26/08/2025		

Year : 13	Course : Y13 Geography	Mr R Burrows	Total Credits : 27
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This course requires students to apply their geographic understanding to a range of complex topics. The connections between the physical and cultural worlds are analysed within regional, national and global context. Students will explore a range of challenges and issues and apply their decision making skills to these topics. They will also apply research methods and skills as they undertake their own research, with consultation, into an area of interest.

Topics covered include: Contemporary issue, Natural processes, Global topic, Research with consultation.
 Other skills include: Mapping, graphing, field sketching, perspectives, decision making, geopolitics, cultural processes, planning, evaluating, critical analysis, justifications.

One external Achievement Standard may only be offered.

Pre Requisites		Additional Requirements									
No pre requisites. Open entry		Cost: There may be a cost for fieldwork									
No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91430	2	3	5		Geography 3.5 - Conduct geographic research with consultation	Assignment	1	28/03/2025		
2	91431	2	3	3	R Lit	Geography 3.6 - Analyse aspects of a contemporary geographic issue	Assignment	1	22/05/2025		
3	91432	2	3	3	R Lit	Geography 3.7 - Analyse aspects of a geographic topic at a global scale	Assignment	1	27/06/2025		
4	91429	2	3	4	B Lit	Geography 3.4 - Demonstrate understanding of a given environment(s) through selection and application of geographic concepts and skills	Paper Exam	1			
5	91426	2	3	4	B Lit	Geography 3.1 - Demonstrate understanding of how interacting natural processes shape a New Zealand geographic environment	Paper Exam	1			
6				4		Derived Grade Exam: Geography 3.1 - Demonstrate understanding of how interacting natural processes shape a New Zealand geographic	Exam	1	26/08/2025		

HISTORY

Year : 11	Course : Y11 History	Mr R Burrows	Total Credits : 20
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Year 11 History covers a wide range of local, national, and international history in the theme of change and conflict. Students will explore the origins of the Second World War and the rise of Fascism in Nazi Germany, and discover how Māori and British New Zealanders responded to the outbreak of war. Next, students will examine the concept of significance by studying the 1960s decade and the important changes during this period including the space race, assassination of President Kennedy, rise of the Black Civil Rights, and the Anti-war protest movement. Lastly, students will examine different perspectives behind Governor Grey's Invasion of the Waikato, justified pre-emptive strike or blatant land-grab writ large?

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	92024	3	1	5		History 1.1 - Engage with a variety of primary sources in a historical context		1	26/06/2025		
2	92025	3	1	5	L1 Lit	History 1.2 - Demonstrate understanding of the significance of a historical context		1	26/09/2025		
3	92027	3	1	5	L1 Lit	History 1.4 - Demonstrate understanding of perspectives on a historical context	Digital Submission	1			
4				5		Practice for: History 1.4 - Demonstrate understanding of perspectives on a historical context		1	17/10/2025		

Year : 12	Course : Y12 History	Mr R Burrows	Total Credits : 18
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Year 12 History focuses on the theme of conflict with students learning about the Israel-Palestine conflict in the Middle East and the history of the conflict to this day. Next students will learn about Cuban Missile Crisis and conduct research in famous historical conspiracies. Lastly, we will cover the early explorers to New Zealand and around the world in Term Three. Was Captain Cook a hero or villain?

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91229	2	2	4	R Lit	History 2.1 - Carry out an inquiry of an historical event or place that is of significance to New Zealanders	Portfolio	1	24/06/2025		
2	91230	2	2	5	R Lit	History 2.2 - Examine an historical event or place that is of significance to New Zealanders	Assignment	1	26/09/2025		
3	91232	2	2	5	R Lit	History 2.4 - Interpret different perspectives of people in an historical event that is of significance to New Zealanders	Assignment	1	14/03/2025		
4	91231	2	2	4	B Lit	History 2.3 - Examine sources of an historical event that is of significance to New Zealanders	Digital Exam	1			

Year : 13	Course : Y13 History	Mr R Burrows	Total Credits : 19
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Year 13 History focuses on understanding a wide range of different historical contexts. We learn about the history of Japan from the Meiji Period to Imperial Japan during World War II. This unit focuses on investigating the perspectives behind the Atomic Bombings of Japan at the end of World War II. Next, students will investigate America's relations in the Middle East, culminating in a research assessment on topic of student choice. For the external examination, students will examine events of significance to New Zealanders across its history. Students will gain skills in academic writing, independent research, and critical thinking, useful as part of the students' preparation for university study.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91434	2	3	5	R Lit	History 3.1 - Research an historical event or place of significance to New Zealanders, using primary and secondary sources	Assignment	1	3/07/2025		
2	91435	2	3	5	R Lit	History 3.2 - Analyse an historical event, or place, of significance to New Zealanders	Assignment	1	17/04/2025		
3	91437	2	3	5	R Lit	History 3.4 - Analyse different perspectives of a contested event of significance to New Zealanders	Assignment	1	17/04/2025		
4	91436	2	3	4	B Lit	History 3.3 - Analyse evidence relating to an historical event of significance to New Zealanders	Digital Exam	1			

PSYCHOLOGY

Year : 12	Course : Y12 Psychology	Mr D Moore	Total Credits : 21
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Discover the major approaches in Psychology, including neuropsychology and indigenous perspectives on mental health and addiction. Learn scientific methods to investigate memory and learning, and explore fields like forensic profiling, workplace, and sports psychology. This course, which leads into Year 13 Psychology, helps you understand your strengths and develop an awareness of psychology in careers and daily life.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91844	1	2	6	R Lit	Psychology 2.1 - Examine different psychological approaches used to explain a behaviour	Assignment	1	24/05/2025		
2	91846	1	2	4	R Lit	Psychology 2.3 - Conduct psychological research with guidance	Practical	1	28/06/2025		
3	91847	1	2	5	R Lit	Psychology 2.4 - Examine how theory is used in fields of psychological practice	Assignment	1	1/11/2025		
4	91848	1	2	3	R Lit	Psychology 2.5 - Examine ethical issues in psychological practice	Assignment	1	6/09/2025		
5	91265	3	2	3	Num	Mathematics and Statistics 2.10 - Conduct an experiment to investigate a situation using statistical methods	Practical	1	28/06/2024		

Year : 13	Course : Y13 Psychology	Mr D Moore	Total Credits : 23
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Explore the fascinating world of Psychology in Year 13, diving into neuropsychology, cognitive psychology, and indigenous perspectives on mental health. Conduct experiments like a 24-hour sleep deprivation study to uncover attention, memory, and decision-making mysteries. Discover groundbreaking research shaping our understanding of the human mind and prepare for significant psychological issues in your final exam.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91876	1	3	3	B Lit	Psychology 3.5 - Analyse a significant issue in psychological practice	Digital Exam	1			
2	91874	1	3	6	R Lit	Psychology 3.3 - Conduct independent psychological research with consultation	Practical	1	1/07/2025		
3	91872	1	3	6	R Lit	Psychology 3.1 - Analyse the interaction between psychological approaches	Assignment	1	29/03/2025		
4	91875	1	3	4	R Lit	Psychology 3.4 - Analyse how theories are applied within a field of psychological practice	Assignment	1	31/08/2025		
5	91583	2	3	4	Num	Mathematics and Statistics 3.11 - Conduct an experiment to investigate a situation using experimental design principles	Practical	1	1/07/2025		



SALES AND CUSTOMER SERVICE

Social Sciences Not Eligible for Course Endorsement

Year : 12 **Course : Year 12 Sales and Customer Service** **Ms L Cook** **Total Credits : 16**

Sales and Customer Service Level 2 enables students to learn many transferable skills in a fun and fast moving context. A sound basic knowledge of the Sales and Retail sector is established in addition to improved confidence and enhanced communication skills. Gateway placements are compulsory and are always enjoyed by the participating students. These placements often lead to part-time jobs or full-time work. This course goes hand in hand with Tourism. Completion of both sets students up with the requisites for a very exciting career pathway in either industry.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	62	10	2	3		Maintain personal presentation and a positive attitude in a workplace involving customer contact			12/02/2025		
2	405	10	2	3		Demonstrate knowledge of consumerism in a retail environment			3/09/2025		
3	11941	8	2	2		Establish and maintain positive customer service interactions in a retail environment			3/06/2025		
4	377	9	2	2		Demonstrate knowledge of diversity in workplaces			24/07/2025		
5	11971	8	2	3		Use safe work practices in a retail environment under supervision			6/03/2025		
6	12356	7	3	3		Demonstrate knowledge of consumer problems and ways to resolve them			13/10/2025		

Social Sciences Not Eligible for Course Endorsement

Year : 13 **Course : Year 13 Sales and Customer Service** **Ms L Cook** **Total Credits : 14**

This Level 3 Sales and Customer Service course enables students to build on the knowledge and skills learned in the previous year. Students have the opportunity to develop more specialised sales and communication skills. They will learn how to deal with challenging customers by understanding their own personality and how they respond to events in a retail environment. These skills are very transferable and link with the Tourism Level 3 course. A Gateway placement is a compulsory component of this course. There are more credits available upon completion of the Gateway component.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	376	9	3	2		Employ customer service techniques to accommodate customer behavioural styles in a workplace			10/04/2025		
2	9694	9	3	4		Demonstrate and apply knowledge of communication process theory			14/05/2025		
3	1304	10	3	2		Communicate with people from other cultures			22/07/2025		
4	12356	7	3	3		Demonstrate knowledge of consumer problems and ways to resolve them			13/08/2025		
5	378	9	3	3		Provide customer service for international visitors			18/09/2025		

TOURISM

Social Sciences Not Eligible for Course Endorsement

Year : 12 **Course : Y12 Tourism** **Ms L Cook** **Total Credits : 18**

This course explores the fundamental aspects of the Tourism industry (setting students up for a career in the industry), New Zealand as a country with its most popular tourist attractions and various countries and attractions around the world. The Gateway opportunities offered for this course are completed off-site, are fun, exciting and interactive and offer additional credits. NEW!!! There are also opportunities for placements/work experience in the industry.

This course includes a field trip to Rotorua and/or QRC and Waitangi in Paihia.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	24728	3	2	3		Demonstrate knowledge of work roles in tourism	Assignment	1	24/09/2025		
2	24729	4	2	4		Demonstrate knowledge of world tourist destinations	Assignment	1	13/08/2025		
3	24730	3	2	4		Demonstrate knowledge of the business of tourism	Assignment	1	15/10/2025		
4	24732	3	2	3		Demonstrate knowledge of tourist characteristics and needs	Assignment	1	13/06/2025		
5	24731	5	2	4		Demonstrate knowledge of destination Aotearoa New Zealand	Assignment	1	30/04/2025		

Social Sciences

Not Eligible for Course Endorsement

Year : 13 **Course : Y13 Tourism** **Ms L Cook** **Total Credits : 18**

This course provides a broad general knowledge of tourist destinations close to New Zealand. This is a taster and passport to the world of tourism and travel. Students will acquire the skills required to work in this dynamic and booming industry. As borders open, there will be a shortage of skilled workers in this profession. This course includes industry visits, Gateway opportunities and a field trip to Queenstown. There will also be a field trip to Waitangi and further north to visit Manea Footsteps of Kupe. The Gateway opportunities offered for this course are completed off-site, are fun, exciting and interactive and offer additional credits. There are also opportunities for placements/work experience in the industry.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	3727	10	3	5		Demonstrate knowledge of Pacific Island countries as visitor destinations	Assignment		22/08/2025		
2	18211	6	3	5		Demonstrate knowledge of Australia as a tourist destination	Assignment		21/10/2025		
3	18212	5	3	8		Demonstrate knowledge of New Zealand as a tourist destination	Assignment		3/06/2025		





DESIGN & VISUAL COMMUNICATION

Technology

Course is endorsable

Year : 11	Course : Y11 Design and Visual Communication	Mr D de Weerd	Total Credits : 20
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DVC is structured around design and its visual representation. A design brief approach is used for most problems throughout the course to ensure students fully explore the design process, develop broad graphics communication skills and start to appreciate good design. Skills in conceptual sketching, design development and refinement, production drawing and presentation will be developed through the course. The use of CAD programmes is an integral part of this subject and is used to enhance student design outcomes.

Additional Requirements

Eraser, H2-pencil, F-pencil, Black 0.5 Fine liner Pen, \$5 print account

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	92000	2	1	5		Design and Visual Communication 1.1 - Generate product or spatial design ideas using visual communication techniques in response to design influences	Portfolio	2	12/04/2025		
2	92001	3	1	5		Design and Visual Communication 1.2 - Use representation techniques to visually communicate own product or spatial design outcome	Portfolio	2	24/07/2025		
3	92002	3	1	5		Design and Visual Communication 1.3 - Develop product or spatial design ideas informed by the consideration of people	Digital Submission	1			
4	92003	3	1	5		Design and Visual Communication 1.4 - Use instrumental drawing techniques to communicate own product or spatial design outcome	Digital Submission	1			

Technology

Course is endorsable

Year : 12	Course : Y12 Design and Visual Communication	Mr D de Weerd	Total Credits : 20
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Year 12 DVC is a programme for students who are serious about DVC and are aiming at NCEA Level 3 the following year. A design brief approach is used for most problems throughout the course to ensure students fully explore the design process, develop broad graphics communication skills and start to appreciate good design. Skills in conceptual sketching, design development and refinement, production drawing and presentation will be developed through the course. 3D Modelling is also part of proving design viability. The use of CAD programmes is an integral component of this subject.

Additional Requirements

Eraser, H2-pencil, F-pencil, Black 0.5 Fine liner Pen, \$5 print account.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91340	4	2	3		Design and Visual Communication 2.33 - Use the characteristics of a design movement or era to inform own design ideas	Portfolio	2	5/04/2025		
2	91341	4	2	6		Design and Visual Communication 2.34 - Develop a spatial design through graphics practice	Portfolio	2	26/07/2025		
3	91343	4	2	4		Design and Visual Communication 2.36 - Use visual communication techniques to compose a presentation of a design	Portfolio	2	13/09/2025		
4	91337	3	2	3		Design and Visual Communication 2.30 - Use visual communication techniques to generate design ideas	Digital Submission	1			
5	91338	3	2	4		Design and Visual Communication 2.31 - Produce working drawings to communicate technical details of a design	Digital Submission	1			

Technology

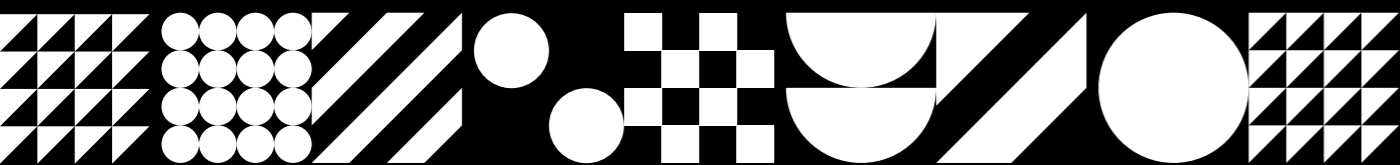
Course is endorsable

Year : 13	Course : Y13 Design and Visual Communication	Mr D de Weerd	Total Credits : 22
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The course is aimed at students who have experienced DVC in the senior school and see DVC as a support subject for future studies such as Architecture, Engineering or other design fields. Students will have the opportunity to develop and resolve design ideas around a concept of their choice. They will also develop a high standard of presentation techniques in creating an exhibition of their design ideas.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91628	3	3	6		Design and Visual Communication 3.31 - Develop a visual presentation that exhibits a design outcome to an audience	Assignment	2	2/09/2025		
2	91629	3	3	6		Design and Visual Communication 3.32 - Resolve a spatial design through graphics practice	Assignment	2	24/07/2025		
3	91631	3	3	6		Design and Visual Communication 3.34 - Produce working drawings to communicate production details for a complex design	Digital Submission	1			
4	91627	3	3	4		Design and Visual Communication 3.30 - Initiate design ideas through exploration	Digital Submission	1			

Hangarau TECHNOLOGY



DIGITAL TECHNOLOGIES

Technology Course is endorsable

Year : 11 **Course : Y11 Digital Technology** **Mr D Megerney** **Total Credits : 20**

This course focuses on the development of computer science skills for further academic studies in information Technology. Akongia will be Planning, Researching and Designing technological ideas while practising manaakitanga and prioritising user outcomes and implications. Activities include understanding basic concepts of information management, the creation of computer programming, digital usability in human-computer interfaces and technological outcomes.

Pre Requisites
Year 10 Digital Technology course or assessment.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	92004	2	1	5		Digital Technologies 1.1 - Create a computer program	Assignment	2	12/04/2025		
2	92005	3	1	5		Digital Technologies 1.2 - Develop a digital technologies outcome	Assignment	2	05/06/2025		
3	92006	2	1	5		Digital Technologies 1.3 - Demonstrate understanding of usability in human-computer interfaces	Digital Exam	1			
4	92007	3	1	5		Digital Technologies 1.4 - Design a digital technologies outcome	Digital Submission	1			

Technology endorsable

Year : 12 **Course : Y12 Digital Technology** **Mr J Clark** **Total Credits : 17**

DIGITAL TECHNOLOGY (12DGT)

Digital Technology is mainly a project-based course focusing on the development of computer science skills required for further academic studies.

In this course students will undertake a variety of real-life projects; • Design a multi-media website • Create a fast-food ordering program • Install an operating system and a LAN to host a game server and share media.

Pre Requisites
Successful completion of Year 11 Digital Technology course or HoD discretion

Additional Requirements

8GB or higher USB stick, Access to a computer at home for homework

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91896	1	2	6		Digital Technologies and Hangarau Matihiko 2.7 - Use advanced programming techniques to develop a computer program	Assignment	2	12/4/2025		
2	91895	1	2	4		Digital Technologies and Hangarau Matihiko 2.6 - Use advanced techniques to develop a network	Assignment	2	21/10/2025		
3	91893	1	2	4		Digital Technologies and Hangarau Matihiko 2.4 - Use advanced techniques to develop a digital media outcome	Assignment	2	5/6/2025		
4	91898	1	2	3		Digital Technologies and Hangarau Matihiko 2.9 - Demonstrate understanding of a computer science concept	Digital Submission	1			

Technology Course is endorsable

Year : 13 **Course : Y13 Digital Technology** **Mr J Clark** **Total Credits : 17**

DIGITAL TECHNOLOGY (13DGT)

Digital Technology is mainly a project-based course focusing on the development of computer science skills required for further academic studies. Students will undertake a variety of real-life projects; • Design, plan, and create a responsive website for a non-profit. • Design a multi-user multiple choice Quiz using Python. • Create a network attached Storage Device (NAS) using a raspberry Pi.

Pre Requisites
Successful completion of Year 12 Digital Technology or at HoD discretion

Additional Requirements

8GB or higher USB stick, Access to a computer at home for homework

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91906	1	3	6		Digital Technologies and Hangarau Matihiko 3.7 - Use complex programming techniques to develop a computer program	Assignment	2	12/4/2025		
2	91905	1	3	4		Digital Technologies and Hangarau Matihiko 3.6 - Use complex techniques to develop a network	Assignment	2	27/9/2025		
3	91903	1	3	4		Digital Technologies and Hangarau Matihiko 3.4 - Use complex techniques to develop a digital media outcome	Assignment	2	5/6/2025		
4	91908	1	3	3	W Lit	Digital Technologies and Hangarau Matihiko 3.9 - Analyse an area of computer science	Digital Submission	1			

ELECTRONIC PRODUCTS

Technology Course is endorsable

Year : 11 **Course : Y11 Electronic Products** **Mr J Anderson** **Total Credits : 20**

This subject builds on the essential learning outcomes of Year 10 Electronic Products. It is assessed internally using NCEA Level 1 Achievement Standards in Technology. The course will suit students who have an avid interest in electronics. Electronic Products covers the theory of electronics and the practical application of the theory. Students will present their work in portfolios that detail the research, the design and the manufacture of the electronic product. Externally assessed standards have been included so that course endorsement is achievable at Merit or Excellence.

Pre Requisites
Completed Year 10 Electronics

Additional Requirements

2 Ltr container, USB flash drive

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	92012	3	1	6		Materials and Processing Technology 1.1 - Develop a Materials and Processing Technology outcome in an authentic context	Portfolio	2	5/07/2025		
2	92013	3	1	6		Materials and Processing Technology 1.2 - Experiment with different materials to develop a Materials and Processing Technology outcome	Portfolio	2	20/9/2025		
3	92014	3	1	4		Materials and Processing Technology 1.3 - Demonstrate understanding of sustainable practices in the development of a Materials and Processing	Digital Submission	1			
4	92015	3	1	4		Materials and Processing Technology 1.4 - Demonstrate understanding of techniques selected for a feasible Materials and Processing	Digital Submission	1			

Technology Course is endorsable

Year : 12 **Course : Y12 Electronic Products** **Mr J Anderson** **Total Credits : 22**

This is a continuation of Year 11 Electronic Products and will suit students who have a compelling interest in microcontrollers (programmable chips) and their application in a variety of products. The course involves students investigating components and circuitry design. Students will present their work in portfolios that detail the research, design and the manufacture of the electronic product. Externally assessed standards have been included so that course endorsement is achievable at Merit or Excellence.

Pre Requisites
Done Year 11 & 10 Electronics

Additional Requirements

Students are required to have their own 2 Ltr container and a USB flash drive.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91356	3	2	6		Generic Technology 2.3 - Develop a conceptual design for an outcome	Portfolio	2	10/05/2025		
2	91357	3	2	6		Generic Technology 2.4 - Undertake effective development to make and trial a prototype	Portfolio	2	18/09/2025		
3	91894	1	2	6		Digital Technologies and Hangarau Matihiko 2.5 - Use advanced techniques to develop an electronics outcome	Portfolio	2	24/06/2025		
4	91359	3	2	4		Generic Technology 2.6 - Demonstrate understanding of the role of material evaluation in product development	Digital Submission	1			

Technology Not Eligible for Course Endorsement

Year : 13 **Course : Y13 Electronic Products** **Mr J Anderson** **Total Credits : 20**

This is a continuation of Year 12 Electronic Products and will suit students who have a compelling interest in microcontrollers (programmable chips) and their application in a variety of products. The course involves students investigating components and circuitry design. Students will present their work in portfolios that detail the research, design and the manufacture of the electronic product.

Pre Requisites
Year 11 & 12 Electronics

Additional Requirements

2Ltr container & USB flash drive

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	91608	3	3	4		Generic Technology 3.1 - Undertake brief development to address an issue within a determined context	Portfolio	2	1/04/2025		
2	91611	3	3	6		Generic Technology 3.4 - Develop a prototype considering fitness for purpose in the broadest sense	Portfolio	2	16/09/2025		
3	91904	1	3	6		Digital Technologies and Hangarau Matihiko 3.5 - Use complex techniques to develop an electronics outcome	Portfolio	2	24/06/2025		
4	91622	3	3	4		Construction and Mechanical Technologies 3.22 - Implement complex procedures to make a specified product using a Computer Numerical Controlled	Portfolio	2	21/10/2025		



ENGINEERING, WOODWORK, AUTOMOTIVE

Technology Not Eligible for Course Endorsement

Year : 11 Course : Y11 Metal Work Mr I Haynes Total Credits : 24

Materials Engineering is an internally assessed course focusing on qualifications for students to enter tertiary study in a host of fields that include, in particular, trade apprenticeships. The course will suit students who have a desire to produce quality projects in mainly ferrous materials, and encourage students to develop trade based competencies. Students planning university study in engineering will be advantaged by having done some of the practical components of this course.

Additional Requirements
Safety glasses and covered shoes for all classes.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	22926	3	1	2		Demonstrate knowledge of safety procedures in a specific engineering workshop	Test	1	11/4/2025		
2	22923	3	1	12		Demonstrate basic engineering workshop skills under close supervision	Practical & Written	1	19/9/2025		
3	22924	3	1	10		Develop a simple product using engineering materials	Practical & Written	1	19/9/2025		

Technology Not Eligible for Course Endorsement

Year : 12 Course : Y12 Pre Trade Engineering Mr I Haynes Total Credits : 50

Students will have the opportunity to learn and apply practical design to set projects while developing confidence in the use of trade skills such as welding, brazing, oxygen-acetylene cutting and basic machine tool operation. This emphasis is consistent with the Technology Faculty's approach to prepare students for today's employment opportunities. Practical projects are created to be included in a student's employment portfolio. All Unit Standards lead toward an apprenticeship in Mechanical Engineering or Automotive.

Additional Requirements
Safety glasses and covered shoes for all classes.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	21911	3	2	2		Demonstrate knowledge of safety on engineering worksites	Assignment	1	1/03/2024		
2	4436	7	2	3		Select, use, and care for engineering marking-out equipment	Practical & Written	1	19/9/2025		
3	30570	1	3	3		Demonstrate knowledge of welding in the motor industry	Assignment	1	11/03/2024		
4	32055	1	2	7		Demonstrate knowledge of and apply good work practices when performing simple fabrication operations in MaPS environment	Practical & Written	1	19/9/2025		
5	21912	3	2	2		Apply safe working practices on an engineering worksite	Assignment		11/3/2025		
6	32053	1	2	7		Demonstrate knowledge of and apply good work practices when performing machining operations in MaPS environment	Assignment		19/9/2025		
7	19522	5	3	3		Undertake job safety analysis	Assignment		19/9/2025		
8	30265	2	3	8		Apply health and safety risk assessment to a job role	Assignment		19/9/2025		
9	497	10	1	3		Demonstrate knowledge of workplace health and safety requirements	Assignment		19/9/2025		
10	21684	3	3	3		Use a MIG welding plant in the automotive industry	Practical		19/9/2025		
11	6400	8	3	2		Manage first aid in an emergency situation	Practical		19/9/2025		
12	6401	7	2	1		Provide first aid	Practical		19/9/2025		
13	6402	9	2	2		Provide basic life support	Practical		19/9/2025		
14	24372	2	3	4		Manual metal arc weld automotive components	Assignment		19/9/2025		

Technology Not Eligible for Course Endorsement

Year : 13 Course : Y13 Pre Trade Engineering and Automotive Mr I Haynes Total Credits : 20

Student work will be assessed using a combination of Achievement Standards and Unit Standards from the Engineering Industry. The course is for students desiring to enter the Engineering or Automotive trades and become skilled workers

Additional Requirements
Covered shoes - safety glasses required for each class.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	32054	1	3	7		Produce components by performing engineering machining operations in MaPS environment	Practical	1	19/9/2025		
2	32056	1	3	7		Perform fabrication operations in MaPS environment	Practical	1	19/9/2025		
3	91624	3	3	3		Construction and Mechanical Technologies 3.24 - Demonstrate understanding of a structural system	Assignment	1	19/9/2025		
4	91625	3	3	3		Construction and Mechanical Technologies 3.25 - Demonstrate understanding of a complex machine	Assignment	1	19/9/2025		

Technology Not Eligible for Course Endorsement

Year : 11 Course : Y11 Materials Technology Wood Mr I Howett Total Credits : 17

Materials Technology- Wood is an internally assessed course embracing a series of Industry Unit Standards & Achievement Standards. The project themes require students to make careful plans and decisions in order to produce high quality products. The course is designed to provide pathways for students in pre-apprenticeship programmes and those wanting to go to university. It is for students intending to pursue a career in wood-based industries including building carpentry, joinery and cabinetmaking.

Pre Requisites
Year 10 Materials Technology/Wood or HoD discretion

Additional Requirements
Students must have their own safety glasses and covered in shoes for safety.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	24355	3	1	4		Demonstrate knowledge of construction and manufacturing materials used in BCATS projects	Practical / Assignment	2	1/07/2025		
2	24356	3	1	8		Apply elementary procedures and processes for a BCATS project	Practical / Assignment	2	13/09/2025		
3	25920	3	1	3		Use joints for a BCATS project	Practical / Assignment	2	13/09/2025		
4	24352	3	1	2		Demonstrate and apply knowledge of safe working practices and use PPE during the construction of a BCATS project	Practical / Assignment	2	1/07/2025		

Technology Not Eligible for Course Endorsement

Year : 12 Course : Y12 Pre-Trade Woodwork Mr P Yeoman Total Credits : 21

Pre-trade Woodwork is an internally assessed course embracing a series of industry Unit Standard qualifications, as well as related assignments and skills. The project themes are designed to encourage students to make plans and decisions, analyse solutions and critique their work. The course will suit those students intending to pursue a career in wood based industries including building, carpentry, joinery and cabinetmaking. Selected students will complete a work placement through the Gateway programme and may be offered a Safe Trades Course.

Pre Requisites
Year 11 Materials Technology-wood. All students must submit an application and be interviewed by the HoF

Additional Requirements
Students must have their own safety glasses and covered in shoes for safety.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	24354	3	2	4		Demonstrate knowledge of health and safety legislation and apply safe working practices in a BCATS environment	Practical / Worksheet	2	1/07/2025		
2	22607	4	2	3		Read and interpret plans, working drawings and specifications for BCATS projects	Assignment	2	1/07/2025		
3	12932	5	2	8		Construct timber garden furniture as BCATS projects	Practical / Worksheet	2	23/09/2025		
4	24351	3	2	6		Demonstrate knowledge of and use fixed machinery in the construction of BCATS projects	Practical / Worksheet	2	23/09/2025		



Year : 13 Course : Materials Technology Mr P Yeoman Total Credits : 21

This subject builds on the learning outcomes of Year 12 Pre-trade Woodwork, utilising Level 3 Unit Standards developed by BCITO & Level 3 Achievement standards. The course is aimed towards students who have completed the Year 12 Pre-trade Woodwork course and are interested in a career in trades or a university course. The course is designed around project based assessment and allows students to develop more individual outcomes than in Year 12. Assessments may vary between students in class depending on the nature of their chosen project.

This Course strongly relies on the student being independent with some guidance from the tutor

Pre Requisites

Successful completion of 12PTW or at the discretion of HoD

Additional Requirements

Students must have their own safety glasses and covered in shoes for safety.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	29677	2	3	2		Follow safe workplace practices, and contribute to a health and safety culture, in a BCATS environment	Assignment	2	1/07/2025		
2	29681	2	3	3		Measure and calculate for a Stage 3 BCATS project	Assignment	2	23/09/2025		
3	29684	2	3	12		Undertake a Stage 3 BCATS project	Practical	2	23/09/2025		
4	29682	2	3	4		Select, use, and maintain tools, equipment and machinery for a Stage 3 BCATS project	Practical	2	23/09/2025		

ENGINEERING TRADE ACADEMY

Year : 12 Course : Y12 Engineering Academy Mr I Haynes Total Credits : 52

Year 12 Level 2 NCEA Trades Academy. This is a full year course concentrated on students wishing to gain apprenticeships. Students have the opportunity to learn and apply practical design to set projects while developing confidence in the use of trade skills such as welding, brazing, oxy-acetylene cutting, and basic machine tool operation. This emphasis is consistent with the Technology Faculty's approach to prepare students for today's employment opportunities. Practical projects are undertaken for inclusion in student's employment portfolios. All Unit Standards count towards careers in Mechanical Engineering and wide variety of other related and allied trades.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	21911	3	2	2		Demonstrate knowledge of safety on engineering worksites	Assignment		19/9/2025		
2	30570	1	3	3		Demonstrate knowledge of welding in the motor industry	Assignment		19/9/2025		
3	30265	2	3	8		Apply health and safety risk assessment to a job role	Assignment		11/4/2025		
4	497	10	1	3		Demonstrate knowledge of workplace health and safety requirements	Assignment		11/4/2025		
5	32053	1	2	7		Demonstrate knowledge of and apply good work practices when performing machining operations in MaPS environment	Assignment		19/9/2025		
6	32055	1	2	7		Demonstrate knowledge of and apply good work practices when performing simple fabrication operations in MaPS environment	Assignment		19/9/2025		
7	19522	5	3	3		Undertake job safety analysis	Assignment		27/6/2025		
8	21684	3	3	3		Use a MIG welding plant in the automotive industry	Assignment		27/6/2025		
9	21691	3	2	2		Disassemble and reassemble a single cylinder or multi-cylinder four-stroke engine under supervision	Assignment		27/6/2025		
10	21859	2	2	4		Select and use hand tools and workshop equipment for an automotive application	Assignment		27/6/2025		
11	30476	1	2	2		Demonstrate knowledge of tools and equipment used in the motor industry	Assignment		19/9/2025		
12	30477	1	3	4		Demonstrate knowledge of petrol and diesel engines	Assignment		11/4/2025		
13	24372	2	3	4		Manual metal arc weld automotive components	Assignment		27/6/2025		

FOOD TECHNOLOGY

Year : 11 Course : Y11 Food and Nutrition Mr C Hayman Total Credits : 19

The year 11 food course will consist of a mixture of practical and academic work aimed at students who either want to continue on in a culinary career or further tertiary study.

Additional Requirements

Covered shoes, Homework- cooking for Whānau

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	21059	5	1	2		Demonstrate knowledge of knife care, use, storage, and carrying for the hospitality industry	Practical	2	4/04/2025		
2	167	9	2	4		Practise food safety methods in a food business under supervision	Practical	2	4/08/2025		
3	19770	5	1	3		Prepare and present egg and cheese dishes in the hospitality industry	Practical	2	18/09/2025		
4	15900	6	1	4		Prepare, cook, and present meat in the hospitality industry	Practical	2	26/06/2025		
5	15901	6	1	3		Prepare and present fruit and vegetables in the hospitality industry	Practical	2	26/06/2025		
6	15921	6	1	3		Prepare and cook a cake, a sponge and a batch of scones in the hospitality industry	Practical		4/06/2025		

Year : 12 Course : Y12 Food and Nutrition Mr C Hayman Total Credits : 20

The Year 12 food course builds on skills and knowledge from the Level one course. It will consist of a mixture of practical and academic work aimed at students who want to continue on in a culinary career.

Additional Requirements

Covered shoes, home work - cooking for Whānau.

No	Standard Number	Version	Level	Credits	Lit / Num	Full Title	Method of Assessment	Assessment Opportunities Offered	Approximate Date	Grade	Teacher Signature
1	167	9	2	4		Practise food safety methods in a food business under supervision	Practical	2	6/8/2025		
2	13280	7	2	2		Prepare fruit and vegetable cuts in a commercial kitchen	Practical	2	6/4/2025		
3	13272	6	2	2		Cook food items by baking	Practical	2	22/9/2025		
4	13276	6	2	2		Cook food items by grilling	Practical	2	30/6/2025		
5	13281	7	2	2		Prepare and assemble, and present basic sandwiches for service	Practical	2	22/9/2025		
6	14434	8	2	3		Prepare and clear areas for table service for a commercial hospitality establishment	Practical	2	30/6/2025		
7	9677	11	2	3		Communicate in a team or group which has an objective	Portfolio	2	21/9/2025		
8	7123	8	2	2		Apply a problem-solving model	Portfolio	2	21/9/2025		





Year 11

SUBJECT CODES

CODE	SUBJECT
11AHS	Y11 Agriculture/Horticulture/Science
11ART	Y11 Art
11COM	Y11 Commerce
11DGT	Y11 Digital Technology
11DRA	Y11 Drama
11DVC	Y11 Digital and Visual Communication
11ELE	Y11 Electronic Products

11ENG	Y11 English
11ENL	Y11 English Literacy
11ESL	Y11 English for Speakers of Other Languages
11FDT	Y11 Food Technology
11GEO	Y11 Geography
11HIS	Y11 History
11HLT	Y11 Health
11JAP	Y11 Japanese
11MAA	Y11 Mathematics with Algebra
11MAI	Y11 Mathematics with Internals
11MAS	Y11 Mathematics with Statistics

11MTE	Y11 Materials Technology Engineering
11MTW	Y11 Materials Technology Wood
11MUS	Y11 Music
11OED	Y11 Outdoor Education
11PAD	Y11 Photo and Design
11PED	Y11 Physical Education
11PIN	Y11 Primary Industries
11PRD	Y11 Product Design
11PTS	Y11 Pathways to Success
11PWB	Y11 Physical Well Being
11SSP	Y11 Science Specialisation

11SCP	Y11 Science Pathways
11SMA	Y11 Senior Māori Arts
11SPN	Y11 Spanish
11TRM	Y11 Te Reo Māori
11WHA	Y11 Whakairo

Year 12

SUBJECT CODES

CODE	SUBJECT
12ACC	Y12 Accounting
12AHS	Y12 Agriculture/horticulture/Science
12ARD	Y12 Art Design
12ARP	Y12 Art Painting
12BIO	Y12 Biology
12BUS	Y12 Business Studies
12CHE	Y12 Chemistry

12CLS	Y12 Classical Studies
12DGT	Y12 Digital Technology
12DRA	Y12 Drama
12DVC	Y12 Digital and Visual Communication
12ECO	Y12 Economics
12ELE	Y12 Electronic Products
12ENAC	Y12 Engineering Trade Academy
12ENG	Y12 English
12ENI	Y12 English with Internals
12ENL	Y12 English Literacy
12ESL	Y12 English for Speakers of Other Languages
12FDT	Y12 Food Technology
12FOR	Y12 Forestry

12GEO	Y12 Geography
12HIS	Y12 History
12HLT	Y12 Health
12JAP	Y12 Japanese
12MAC	Y12 Maths with Calculus
12MAS	Y12 Maths with Statistics
12MAI	Y12 Mathematics with Internals
12MUS	Y12 Music
12PED	Y12 Physical Education
12PHO	Y12 Photography
12PHY	Y12 Physics
12PIN	Y12 Primary Industries
12PSY	Y12 Psychology

12PTE	Y12 Pre Trade Engineering
12PTS	Y12 Pathways to Success
12PTW	Y12 Pre Trade Woodwork
12PWB	Y12 Physical Well Being
12SCP	Y12 Science Pathway
12SCS	Y12 Sales and Customer Service
12SMA	Y12 Senior Māori Arts
12SRA	Y12 Senior Rugby Academy
12TOU	Y12 Tourism and Travel
12TRM	Y12 Te Reo Māori

Year 13

SUBJECT CODES

CODE	SUBJECT
13ACC	Y13 Accounting
13ARD	Y13 Art Design
13ARP	Y13 Art Painting
13BIO	Y13 Biology
13BUS	Y13 Business Studies
13CHE	Y13 Chemistry
13CLS	Y13 Classical Studies

13DGT	Y13 Digital Technology
13DRA	Y13 Drama
13DVC	Y13 Digital and Visual Communication
13ECO	Y13 Economics
13ELE	Y13 Electronics
13ENG	Y13 Englishwith
13ENI	Y13 English with Internals
13ESL	Y13 English for Speakers of Other Languages
13FOR	Y13 Forestry
13GEO	Y13 Geography
13HIS	Y13 History
13HLT	Y13 Health

13MAC	Y13 Mathematics Calculus
13MAI	Y13 Mathematics with Internals
13MAS	Y13 Mathematics Statistics
13MTW	Y13 Materials Technology Wood
13MUS	Y13 Music
13OED	Y13 Outdoor Education
13PED	Y13 Physical Education
13PHO	Y13 Photography
13PHY	Y13 Physics
13PSY	Y13 Psychology
13PTE	Y13 Pre Trade Engineering
13PTS	Y13 Pathways to Success
13PWB	Y13 Physical Well Being

13SCP	Y13 Science Pathway
13SCS	Y13 Sales and Customer Services
13SMA	Y13 Senior Māori Arts
13SRA	Y13 Senior Rugby Academy
13TOU	Y13 Tourism and Travel
13TRM	Y13 Te Reo Māori





WHANGĀREI BOYS' HIGH SCHOOL

DEVELOPING BOYS INTO FINE MEN

CONTACT US

P +64 9 430 4170

E enquiries@wbhs.school.nz

245 Western Hills Drive,
The Avenues, Whangārei 0140
PO Box 5034, Whangārei 0140

wbhs.school.nz

