



HAMILTON GIRLS'
HIGH SCHOOL

SENIOR

Curriculum Handbook



"A wise woman shapes her own destiny"

YEAR 11 – 13 CURRICULUM HANDBOOK

We hope that you find this booklet helpful in planning for next year at Hamilton Girls' High School. It is expected that all students will be motivated to set realistic challenges and that they will work to fulfil the goals they set for themselves. Academic goals are an important part of school life. We also hope that a significant number of our students will become involved in activities and opportunities offered by the school as leaders or helpers, participants or supporters. This includes behaving in a mature, responsible manner and being caring and considerate towards others. These attributes, along with the ongoing development of skills such as self-discipline, working towards independence and taking responsibility as a learner, are ones that are increasingly needed as students' progress through school. They will also assist students to have a smooth transition in their development into adulthood and will enable them to become lifelong learners. We expect and encourage students to make the most of the educational opportunities available to them across a broad spectrum of areas beyond the school environment.

How can this booklet help you in your long-term planning?

The aim of this booklet is to help students plan and select their programme of study for the next year and beyond. It contains information about the courses available in NCEA at Levels 1, 2, and 3.

It is an introductory guide only. Each student needs a programme of study that meets her needs and consultation and advice about the different subjects available should be sought. Parents and students should discuss subjects and courses with subject teachers, Heads of Departments, Deans, Tutor Group Teachers, Mentors, the Careers Counsellor and Senior Management Team.

Some subjects have academic pathways whilst others are courses that are designed to meet the varying needs of our students. Not all subjects progress to NCEA Level 3 and University Entrance.

When making choices about subjects and courses, the following points should be kept in mind:

- Ability and interest in an area of learning;
- How a subject will help and where it will lead to;
- The desirability of a balanced education – it can be unwise to specialise too soon;
- Prerequisites: some subjects can be picked up at Level 1, 2 or 3, but others require a background of study. Check the course information further on in the booklet for prerequisites.

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USEFUL LINKS

Hamilton Girls High School Website

<http://www.hghs.school.nz/>

New Zealand Ministry of Education

<http://www.minedu.govt.nz/>

New Zealand Qualifications Authority

<http://www.nzqa.govt.nz/>

Careers New Zealand

<http://www.careers.govt.nz/>

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THE SUBJECTS OFFERED IN THIS OPTION BOOKLET ARE SUBJECT TO CHANGE. SOME SUBJECTS MAY NOT RUN IF THERE ARE INSUFFICIENT NUMBERS IN A COURSE. THE DECISION OF THE PRINCIPAL IS FINAL IN ALL MATTERS CONCERNING THE PLACEMENT OF STUDENTS AND THE SUBJECTS THAT ARE OFFERED.

SUBJECT CHOICE

Subject choices must be entered via the portal by **18 September 2018**.

- Subjects that allow students to keep as many career options open as possible should be chosen, e.g. be careful about 'dropping' Mathematics or Science after Year 11 (Level 1). It may be better to earn fewer credits in these areas than to not take them at all. Girls can limit their career opportunities by dropping Mathematics or Science.
- Check the subjects in the senior school and where they can lead to in terms of tertiary education and careers.
- Check out the minimum entry requirements for tertiary courses.

What support is provided to help select your courses?

- Option evenings;
- Talking to the careers counsellor;
- Careers pathfinder - www.careers.govt.nz
- Career quest on computers in careers room;
- Deans.

IMPORTANT DATES

Options Evening

Thursday 13th September 4.00pm-6.30pm
All year levels

Please Note:

The subjects offered in this handbook are subject to change. Some subjects may not run if there are insufficient numbers in a course. The decision of the Principal is final in all matters concerning the placement of students and the subjects that are offered.
All fees are subject to change at this stage.

NCEA OUTLINE

NCEA Level 1

10 Level 1 Literacy + 10 Level 1 Numeracy
+60 other credits
=80 credits in total

NCEA Level 1 with Merit (for 50 Merit and/or Excellence)
NCEA Level 1 with Excellence (for 50 Excellence)
Course Endorsements with Merit or Excellence (14 credits at the endorsement level or higher, 3 internal, 3 external, plus 8 others in a designated course)

NCEA Level 2

60 Level 2 credits + 20 credits from Level 1 or higher including Level 1 Literacy and Numeracy
= 80 credits

NCEA Level 2 with Merit (for 50 Merit and/or Excellence)
NCEA Level 2 with Excellence (for 50 Excellence)
Course Endorsements with Merit or Excellence (14 credits at the endorsement level or higher, 3 internal, 3 external, plus 8 others in a designated course)

NCEA Level 3

Level 1 Literacy and Numeracy plus
60 Level 3 credits + 20 credits from Level 2 or higher
= 80 credits

NCEA Level 3 with Merit (for 50 Merit and/or Excellence)
NCEA Level 3 with Excellence (for 50 Excellence)
Course Endorsements with Merit or Excellence (14 credits at the endorsement level or higher, 3 internal, 3 external, plus 8 others in a designated course)

University Entrance

10 Literacy credits at Level 2 or higher consisting of:
5 credits writing
5 credits reading

Level 3 NCEA including
14 credits in each of three approved subjects
(refer to next page)

UNIVERSITY ENTRANCE

- If you are thinking of going to university it is important that you check the entry requirements of your proposed university course very carefully. Some courses require particular standards and grades and a minimum number of credits at certain levels.
- Approved subjects for University Entrance offered at this school are:**

Accounting	Japanese
Biology	Mathematics
Business	Media Studies
Calculus	Music
Chemistry	Painting (Practical Art)
Classical Studies	Photography (Practical Art)
Dance	Physical Education
Design (Practical Art)	Physics
Digital Technology	Printmaking (Practical Art)
Drama	Religious Studies
Economics	Science
English	Social Studies
French	Spanish
Geography	Statistics
Design and Visual Communication	Te Reo Maori
Health	Te Reo Rangatira
History	Food Technology
Home Economics	Soft Materials

- Credits may be accumulated over more than one year**

NOTES FOR STUDENTS ENTERING YEAR 11 IN 2019

- You must take:
 - an English option;
 - a Maths option and
 Most students will take a Science option.
- You will be advised which English, Mathematics and Science programmes you will be placed in based on your previous years' results.
- You must take four option subjects, including Science.
- You may take Advanced Physical Education Outdoors or Sport.
- Please choose an extra subject. If we are unable to place you in either subject 5 or 6, you may be placed in this subject.

NOTE: Please check carefully whether you need to study a subject at Level 1 in order to take it at Level 2 or 3.

NOTES FOR STUDENTS ENTERING YEAR 12 IN 2019

- You must take an English option (at Level 1 or 2), and five option subjects. You will be advised which English course you will be placed in based on pre-requisites.
- You may undertake a multi-level course, i.e. a mix of Level 1 and Level 2 subjects.
- You can do
 - Advanced Physical Education Outdoors or Sport;
 - Mathematics or Mathematics Alternative; Computer Studies or Digital Technology; Hospitality or Technology: Food.

NOTE: Please check carefully whether you need to study a subject at Level 2 in order to take it at Level 3.

NOTES FOR STUDENTS ENTERING YEAR 13 IN 2019

- All Year 13 students must take five subjects. These subjects may be at Level 1, 2 or 3. There are no compulsory courses.
- The school advises students who are considering university study to take 5 Level 3 approved subjects:
 - To fulfil rank score requirements;
 - To increase the possibility of gaining scholarships;
 - To be better prepared for university.
- Students who wish to apply to do six options may apply to the Principal in writing.
- Many tertiary courses have enrolment prerequisites. Consult the Careers Department or your Dean and select your subjects carefully.

If you want to change a subject after you have submitted your option form and before you start in 2019 you must see your Dean. (Places may not be available in some subjects after 23 September.)

VOCATIONAL PATHWAYS

What are the Vocational Pathways?

The Vocational Pathways provide new ways to achieve NCEA Level 2 – the foundation for success in further education and the world of work. The 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 Services
- Manufacturing & Technology
- Construction & Infrastructure
- Creative Industries

These six pathways represent ways to structure and achieve NCEA Level 2 by providing a more coherent framework for foundational vocational education; students can develop their own individual education plans, are better informed and able to make better choices to meet their goals.

Government agencies, the industry training sector, secondary and tertiary representatives and industry and employer representatives worked together to develop the six Vocational Pathways for NCEA Level 2 as the foundation of the journey to employment. These groups are now in the process of developing pathways through qualifications achieved in NCEA Level 3 and beyond.

The following diagram shows this relationship:

NCEA Level 2
80 credits

Vocational Pathways Award
60 Level 2 credits from the recommended pathway(s)

Of which
20 credits
must be sector related standards

What is a Vocational Pathways Award?

The award enables employers to assess whether potential employees' skills align with their industry requirements more easily.

To receive a Vocational Pathways Award, students must first gain NCEA Level 2, which is 60 credits from Level 2 and 20 credits from any other level; 80 credits in total. 10 of these 80 credits must satisfy the literacy requirements, and 10 of these 80 credits must satisfy the numeracy requirements. To get a Vocational Pathways Award, 60 of the Level 2 credits must be from the recommended standards in one or more pathways, including 20 Level 2 credits from sector related standards.

The Vocational Pathways Award(s) will be awarded to students on their NZQA Record of Achievement. This will be a real advantage when they look for work and training opportunities in the sector.

Using the Vocational Pathways

At school

You can ask your teachers for support in planning your Vocational Profile. You will be able to see how the subjects and courses you are taking are leading to meaningful qualifications valued by employers and achieve NCEA Level 2 or equivalent. Or you can plan the courses you need to take to achieve your goals.

At Home

Profile Builder is a clever tool on the Youth Guarantee website that helps you to explore your study options and plan your programme. Your parents, whanau, family and aiga can see where you're heading and help you think about where you would like to go by inputting the achievement standards you are currently doing or might like to do.

<http://youthguarantee.net.nz/vocational-pathways/profile-builder/>

Your **Vocational Profile**, viewed on your NZQA Record of Achievement, is your map or plan, which can show:

- The standards you have achieved.
- The progress and achievement you are making in your learning and where your strengths, interests or abilities are using the pathways.
- Your parents and whanau what you are achieving and your progress, so they can support you in your learning.

Please check out the website for more information
<http://youthguarantee.net.nz/vocational-pathways/students-and-whanau/>

CURRICULUM 2019

Note: All courses are subject to change as a result of numbers or staffing.

	YEAR 9	YEAR 10
ARTS	Drama Maori Arts and Crafts Music Visual Arts Dance	Art Practical Drama Dance Music
ENGLISH	English	English
HEALTH /PE	Health and Physical Education	Health and Physical Education Sports Studies
LANGUAGES	English - Second Language French Japanese Spanish Te Reo Maori	English - Second Language French Japanese Spanish Te Reo Maori
MATHEMATICS	Mathematics	Mathematics
SCIENCE	Science	Science
SOCIAL SCIENCES	Social Studies	Economics Enterprise Studies History Social Studies
TECHNOLOGY	Digital Technology Design/Visual Communication Food Technology Textiles	Digital Technology Design/Visual Communication Food Technology Textiles

	YEAR 11	YEAR 12	YEAR 13
	Art Practical Dance Photography and Design Drama Music	Art Cultural Art Design Art Painting Art Photography Art Printmaking Dance Drama Music	Art Cultural Art Design Art History Art Painting Art Photography Art Printmaking Dance Drama Music
	English	English	English
	Advanced PE - Sport Advanced PE - Outdoors Health Personal Training Physical Education	Advanced PE - Sport Advanced PE - Outdoors Health Personal Training Physical Education	Advanced PE - Sport Advanced PE - Outdoors Health Physical Education
	English - Second Language French Japanese Spanish Te Reo Maori	English - Second Language French Japanese Spanish Te Reo Maori Maori Performing Arts	English - Second Language French Japanese Spanish Te Reo Maori Maori Performing Arts
	Mathematics	Mathematics	Mathematics Mathematics with Calculus Mathematics with Statistics
	Science	Biology Chemistry Physics Science	Biology Chemistry Physics Science
	Accounting Economics Geography History Media Studies Social Studies Humanities	Accounting Business Studies Classical Studies Economics Geography Legal Studies Media Studies Philosophy Studies Social Studies Tourism History Humanities	Accounting Business Studies Classical Studies Economics Geography History Legal Studies Media Studies Social Studies Tourism Humanities
	Textiles Digital Technology Design/Visual Communication Food Technology Hospitality & Nutrition Computer Studies	Computer Studies Digital Technology Early Childhood Ed Textiles Design/Visual Communication Food Technology Hospitality & Nutrition	Computer Studies Digital Technology Design/Visual Communication Textiles Early Childhood Education Food Technology Hospitality & Nutrition

ART		UE:	University Entrance
		S:	Scholarship
Level 1	Level 2	Level 3	
	Level 2 Art Painting	Level 3 Art Painting	UE S
Level 1 Art	Level 2 Design	Level 3 Design	UE S
	Level 2 Photography	Level 3 Photography	UE S
Level 1 Photography with Design	Level 2 Printmaking	Level 3 Printmaking	UE S
	Level 2 Cultural Art	Level 3 Cultural Art	UE
		Level 3 Art History	UE S
Career Directions			
Museology Digital Advertising Interior Design Teaching Web Design Architecture Animation Publishing/ Magazines Photography Landscape Design Curator/Conservator Archivist Floristry Fashion Design Visual Merchandising Make up Artist Hairdressing Culinary Art Photo Journalist Curator Film Set Design Spatial Design			

Subject:	I Art	Code:	IARO
Entry Requirement:	Open entry. Students cannot take IARO and IAPH.		
Costs:	Subject Fees: \$45 - course fee Workbooks: Trip Costs: \$35 - Field Trip (may change according to the event) Stationery Reqs: \$15 - personal photocopying; Recommended Personal printing budget to be loaded onto ID card. \$72 approx - Art pack - students need to purchase a pack especially for this subject. They must be purchased from Gordon Harris.		



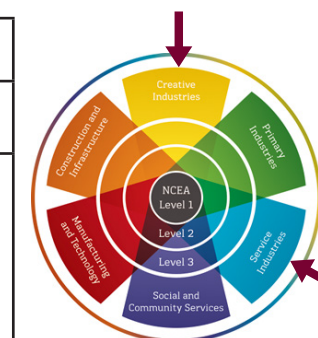
Course Outline:				
This is an open entry course for students who would like to cultivate their creativity, confidence, resilience and critical thinking skills in the visual arts. Contemporary and traditional techniques are explored in drawing, painting, mixed media printmaking and in digital literacy. Students are encouraged to make artworks that are connected to their experiences and interests and will learn how to communicate their ideas and research practicing artists. The skills learned throughout this course build a strong foundation for all Senior Art courses.				
Standards Being Assessed: Subject to change	Number of Credits	Level	External or Internal	
AS91018	Demonstrate knowledge of media and methods used to produce art works	4	I	I
AS90915	Use drawing conventions to develop work in more than one field of practice	6	I	I
AS90916	Produce a body of work informed by established practice, which develops ideas, using a range of media	12	I	E
Total credits		22		

Subject:	I Photography with Design	Code:	IAPH
Entry Requirement:	Open entry Students cannot take IARO and IAPH.		
Costs:	Subject Fees: \$35 - Take home materials fee Workbooks: Trip Costs: \$35 - Field Trip (may change according to the event). Stationery Reqs: \$30 - Recommended Personal printing budget to be loaded onto ID card. \$25.45 approx - Art students need to purchase a pack especially for this subject. They must be purchased from Gordon Harris.		




Course Outline:				
This is an open entry course that focuses on Photography with Design and is a foundation for all senior specialist Art programmes. At this level, study is specific to digital design using the elements of Art through Photography and Design processes. Students gain skills in industry based programs such as Adobe Photoshop and Illustrator. They will also have the opportunity to create moving images using Adobe After Effects and Premiere Pro CC. These areas of study are linked thematically. Students will develop literacy skills enabling them to explore, analyse and resolve problems in the Visual Arts. The combination of technique, practice and theory develops sound, creative, critical and lateral thinking skills.				
Standards Being Assessed: Subject to change	Number of Credits	Level	External or Internal	
AS91018	Demonstrate knowledge of media and methods used to produce art works	4	I	I
AS90915	Use drawing conventions to develop work in more than one field of practice	6	I	I
AS90916	Produce a body of work informed by established practice, which develops ideas, using a range of media	12	I	E
Total credits		22		

Subject:	2 Art Painting	Code:	2ARP
Entry Requirement:	Minimum of 10 credits in any Level 1 Art course		
Costs:	Subject Fees: \$45 - Take home materials fee Workbooks: Trip Costs: \$35 - Field Trip (may change according to the event). Stationery Reqs: \$10 - Recommended Personal printing budget to be loaded onto ID card. \$80.00 approx - Art students need to purchase a pack especially for this subject. They must be purchased from Gordon Harris.		



Course Outline:				
This course explores specialised methods and techniques working with paint and mixed media. Students study contemporary and traditional approaches to painting practise. Personalised development is encouraged in addition to art literacy and learning about current trends and conventions. Creativity, confidence, developing critical thinking and self-management are the key outcomes for students in this course.				
A total of 20 credits are offered; 8 internal and 12 external. The building of a body of work in the form of a portfolio prepare students for NCEA Level 3.				
Standards Being Assessed: Subject to change	Number of Credits	Level	External or Internal	
AS91306	Demonstrate an understanding of methods and ideas from established practice appropriate to painting	4	2	I
AS91316	Develop ideas in a related series of drawings appropriate to established painting practice	4	2	I
AS91321	Produce a systematic body of work that shows understanding of art making conventions and ideas within painting	12	2	E
Total credits		20		

Subject:	3 Art Painting	Code:	3ARP	
Entry Requirement:	Minimum of 10 credits in any Level 2 Art course			
Costs:	 A circular diagram representing the NCEA sectors. It is divided into three concentric rings. The innermost ring is labeled 'NCEA Level 1', 'Level 2', and 'Level 3' from top to bottom. The middle ring is divided into six colored segments: Creative Industries (yellow), Primary Industries (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), and Construction and Infrastructure (orange). The outermost ring is a thin border. Two red arrows point to the diagram: one from the top pointing to the Creative Industries segment, and one from the right pointing to the Service Industries segment.			
Subject Fees:				\$45 - Take home materials fee
Workbooks:				
Trip Costs:				\$35 - Field Trip (may change according to the event).
Stationery Reqs:				\$20 - Recommended Personal printing budget to be loaded onto ID card. \$81.00 - approx - Art students need to purchase a pack especially for this subject. They must be purchased from Gordon Harris. \$59.99 - Artisan Paint Set - Gordon Harris WN5311251 (Optional)
Course Outline: Level 3 Painting is a full year course. This course requires learners to use research and drawing to systematically and critically analyse the relationships between a range and depth of ideas related to Painting. The programme places emphasis on developing critical faculty and the confidence, skills and understanding required to produce original work. Learners demonstrating capabilities in these areas at an early stage will be encouraged to enter the Scholarship examinations.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91446	Use drawing to demonstrate understanding of conventions appropriate to Painting	4	3	I
AS91456	Produce a systematic body of work that integrates conventions and regenerates ideas within painting practice	14	3	E
Total credits		18		



Subject:	2 Art Design	Code:	2ARD
Entry Requirement:	Level 1 Visual Art		
Costs:	<p>Subject Fees: \$25 - Take home materials fee</p> <p>Workbooks:</p> <p>Trip Costs: \$35 - Field Trip (may change according to the event).</p> <p>Stationery Reqs: \$20 - Recommended Personal printing budget to be loaded onto ID card.</p> <p>\$35.50 - approx - Art students need to purchase a pack especially for this subject. They must be purchased from Gordon Harris.</p>		

Course Outline:

This course requires students to learn about Design methods and techniques through looking at the works of contemporary designers. They will develop ideas and expand their creative thinking. Students will learn about design based aesthetics such as layout, text and image relationships as well as becoming skilled in industry based programs such as Adobe Photoshop, Illustrator and InDesign CC in their response to a brief.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91310	Use drawing methods to apply knowledge of conventions appropriate to design	4	2	I
AS91315	Develop ideas in a related series of drawings appropriate to established design practice	4	2	I
AS91320	Produce a systematic body of work that shows understanding of art making conventions and ideas within design	12	2	E
Total credits		20		



Subject:	3 Art Design	Code:	3ARD
Entry Requirement:	Level 2 Design		
Costs:	<p>Subject Fees: \$35 - Take home materials fee</p> <p>Workbooks:</p> <p>Trip Costs: \$35 - Field Trip (may change according to the event).</p> <p>Stationery Reqs: \$30 - Recommended Personal printing budget to be loaded onto ID card. \$35.50 - approx - Art students need to purchase a pack especially for this subject. They must be purchased from Gordon Harris.</p>		

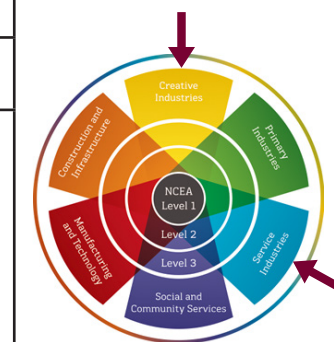
Course Outline:	
<p>This course requires students to research information to demonstrate understanding within contemporary design practice. They will further extend their creative thinking, aesthetics, lateral thinking, as well as develop their skills in the industry based programs such as Adobe Photoshop, Illustrator and InDesign CC. The students will also have the opportunity to create moving images using After Effects and Premiere Pro CC. They will become confident in risk taking, pushing ideas and communicating visual responses to their individualised briefs. Learners demonstrating capabilities in these areas at an early stage will be encouraged to enter the Scholarship examinations.</p>	

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91450	Systematically clarify ideas using drawing informed by established design practice	4	3	I
AS91455	Produce a systematic body of work that integrates conventions and regenerates ideas within design practice	14	3	E
Total credits		18		



Subject:	2 Photography	Code:	2APH
Entry Requirement:	Level 1 Visual Art		
Costs:	<p>Subject Fees: \$35 - Take home materials fee</p> <p>Workbooks:</p> <p>Trip Costs: \$35 - Field Trip (may change according to the event).</p> <p>Stationery Reqs: \$50 - Recommended Personal printing budget to be loaded onto ID card. \$25.50 - approx - Art students need to purchase a pack especially for this subject. They must be purchased from Gordon Harris.</p> <p><i>Must own or have complete access to a Single Lens Reflex digital camera or a compact camera.</i></p>		

Course Outline: Students will be introduced to the Art of Photography using digital cameras and Photoshop. They will study the work of photographers past and present in order to develop an understanding of Art and image making. Students will learn how to produce an image through the camera. They will learn the technical aspects of photography, for example; shutter-speed, focus, depth of field, the art of lighting, composition and framing. They will become skilled in Photoshop in order to edit their photographs.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91312	Use drawing methods to apply knowledge of conventions appropriate to photography	4	2	I
AS91317	Develop ideas in a related series of drawings appropriate to established photography practice	4	2	I
AS91322	Produce a systematic body of work that shows understanding of art making conventions and ideas within photography	12	2	E
Total credits		20		




Subject:	3 Photography	Code:	3APH
Entry Requirement:	Level 2 Photography, Design, Painting, Printmaking.		
Costs:	<p>Subject Fees: \$35 - Take home materials fee</p> <p>Workbooks:</p> <p>Trip Costs: \$35 - Field Trip (may change according to the event).</p> <p>Stationery Reqs: \$60 - Recommended Personal printing budget to be loaded onto ID card. \$25.50 - approx - Art students need to purchase a pack especially for this subject. They must be purchased from Gordon Harris.</p> <p><i>Must own or have complete access to a Single Lens Reflex digital camera or a compact camera.</i></p>		

The diagram illustrates the NCEA Level 1, 2, and 3 pathways. It features three concentric circles. The innermost circle is labeled 'NCEA Level 1'. The middle circle is labeled 'Level 2'. The outermost circle is labeled 'Level 3'. The segments of the circles are color-coded and labeled as follows: Creative Industries (yellow), Primary Industries (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), and Construction and Infrastructure (orange). Arrows point to the 'Creative Industries' and 'Service Industries' segments.

Course Outline:				
This course requires students to research information to demonstrate understanding of the Art of Photography. They will extend their creative thinking, aesthetics development, camera techniques and Photoshop editing skills. The programme places emphasis on developing the confidence, skills, critical thinking and understanding required in order to produce original work. Learners demonstrating capabilities in these areas at an early stage will be encouraged to enter the Scholarship examinations.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91447	Use drawing to demonstrate understanding of conventions appropriate to photography	4	3	I
AS91457	Produce a systematic body of work that integrates conventions and regenerates ideas within photography practice	14	3	E
Total credits		18		



Subject:	2 Printmaking	Code:	2APR	
Entry Requirement:	Open entry.			
Costs:	Subject Fees: \$45 - Take home materials fee Workbooks: Trip Costs: \$35 - Field Trip (may change according to the event). Stationery Reqs: \$20 - Recommended Personal printing budget to be loaded onto ID card. \$60 - approx - Art students need to purchase a pack especially for this subject. They must be purchased from Gordon Harris.			
Course Outline: Level 2 Printmaking is a course that requires students to use research and drawing to systematically generate artwork and ideas related to a chosen theme. Throughout this course students will learn a variety of techniques and printmaking processes as well as investigate established practice in depth. Creativity, confidence, developing critical thinking and self-management are the key learning outcomes. This is a full year course and will allow students to gain academic endorsements.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91313	Use drawing methods to apply knowledge of conventions appropriate to printmaking	4	2	I
AS91318	Develop ideas in a related series of drawings appropriate to established printmaking practice	4	2	I
AS91323	Produce a systematic body of work that shows understanding of art making conventions and ideas within printmaking	12	2	E
Total credits		20		



A circular diagram representing NCEA endorsement levels. The center contains 'NCEA Level 1', 'Level 2', and 'Level 3'. Surrounding this are eight colored segments, each representing an endorsement area: Creative Industries (yellow), Primary Industries (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), Construction and Infrastructure (orange), and two unlabeled segments (dark red and dark blue). A red arrow points down to the top of the wheel.



Subject:	3 Printmaking	Code:	3APR
Entry Requirement:	Open entry.		
Costs:	Subject Fees: \$45 - Take home materials fee Workbooks: Trip Costs: \$35 - Field Trip (may change according to the event). Stationery Reqs: \$20 - Recommended Personal printing budget to be loaded onto ID card. \$60 - approx - Art students need to purchase a pack especially for this subject. They must be purchased from Gordon Harris.		


Course Outline:

Level 3 Printmaking is a course that requires students to use research and drawing to systematically generate artwork and ideas related to a chosen theme. Key outcomes are critical thinking, confidence and creative planning as well as the capacity to explore visual ideas through print media. Learners demonstrating an interest will be encouraged to enter the Scholarship examination.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91448	Use drawing to demonstrate understanding of conventions appropriate to printmaking	4	3	I
AS91458	Produce a systematic body of work that integrates conventions and regenerates ideas within painting practice	14	3	E
Total credits		18		



Subject:	2 Cultural Art	Code:	2ARC
Entry Requirement:	Open entry.		
Costs:	Subject Fees: \$45 - course fee Workbooks: Trip Costs: \$35 - Field Trip (may change according to the event). Stationery Reqs: \$20 - Recommended Personal printing budget to be loaded onto ID card. \$20 - Art Pack		



The diagram shows the NCEA sectors for Levels 1, 2, and 3. Level 1 includes Creative Industries, Primary Industries, and Services Industries. Level 2 includes Construction and Infrastructure, Manufacturing and Technology, and Social and Community Services. Level 3 includes Agriculture and Forestry. Arrows point to the Creative Industries and Services Industries sectors.

Course Outline: This course targets students who want to produce culturally informed artworks. Students will learn to appreciate artworks and media through a research project of their choice. They will learn to use technology to explore the customs and traditions associated with the production of artworks. A major art project will be undertaken culminating in the production of original artwork.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS 91186	Demonstrate understanding of art works in relation to their physical environments	4	2	I
AS 91325	Produce a resolved work that demonstrates control of skills appropriate to cultural conventions	4	2	I
AS 91314	Use drawing methods to apply knowledge of conventions appropriate to sculpture	4	2	I
AS 91324	Produce a systematic body of work that shows understanding of Art making conventions and ideas within sculpture (optional)	12	2	E
Total credits		24		



Subject:	3 Cultural Art	Code:	3ARC	
Entry Requirement:	Open entry.			
Costs:	Subject Fees: \$45 course fee Workbooks: Trip Costs: \$35 Field trip (may change according to the event). Stationery Reqs: \$20 Recommended Personal printing budget to be loaded onto ID card. \$20 Art Pack;			
Course Outline: This course targets students who want to produce culturally informed artworks. Students will learn to appreciate artworks and media through a research project of their choice. They will learn to use technology to explore the customs and traditions associated with the production of artworks. A major art project will be undertaken culminating in the production of original artwork.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS 91485	Examine the impact of media and processes on artworks	4	3	I
AS 91447	Use drawing to demonstrate understanding of conventions appropriate to sculpture	4	3	I
AS 91460	Produce a resolved work that demonstrates purposeful control of skills appropriate to a visual arts cultural context.	4	3	I
AS 91459	Produce a systematic body of work that integrates conventions and regenerates ideas within sculpture practice (optional)	14	3	E
Total credits		24		

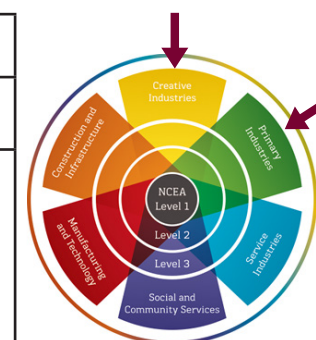



Subject:	3 Art History	Code:	3ARH
Entry Requirement:	Open entry.		
Costs:	Subject Fees: Workbooks: Trip Costs: \$50 - \$150 Field Trip dependent on Exhibition location; (Tri-annual International field trip - optional). Stationery Reqs: \$60 write on notes		
Course Outline: Level 3 History of Art is a full year course. This course requires students to: <ul style="list-style-type: none"> • Gather and select information from a variety of artworks and develop analysis skills • Be able to recognise a range of artworks from different art periods • Recognise the artistic style from different art movements & relate to artist perspective • Begin to understand the historical relevance and contexts of art works • Analyse and read artworks with confidence and explain the reasons for differences in stylistic characteristics in selected art works • Make critical judgements • Identify particular techniques and media used to make artworks • Examine historical art theories and its role in that art period and evaluate the context of an art movement • Investigate and present a range of art issues • Study iconographic motifs used to convey meaning in art. 			
Standards Being Assessed: Subject to change		Number of Credits	Level
AS91482	Demonstrate understanding of style in art works	4	3
AS91484	Examine the relationship(s) between art and context	4	3
AS91485	Examine the impact of media and processes on art works	4	3
AS91487 (Optional)	Examine the different values placed on art work	4	3
AS91488	Examine the relationship(s) between a theory and art works	4	3
Total credits		20	



ARTS				UE: University Entrance					
				S: Scholarship					
DANCE									
Level 1 Dance		→	Level 2 Dance		→	Level 3 Dance		UE	S
Career Directions									
Choreographer		Performer		Dance Teacher		Events Manager			
DRAMA									
Level 1 Drama		→	Level 2 Drama		→	Level 3 Drama		UE	S
Career Directions									
Acting Event Management		Producer/Director Theatre		Radio Television		Teaching Media		Law Communications	
MUSIC									
Level 1 Music		→	Level 2 Music		→	Level 3 Music		UE	S
Career Directions									
Music Conductor		Musician Entertainer		Orchestra Music Teacher		Sound Technician Composer		Event Management	

Subject:	I Dance	Code:	IDNC	
Entry Requirement:	Open entry.			
Costs:	<p>Subject Fees:</p> <p>Workbooks:</p> <p>Trip Costs:</p> <p>Stationery Reqs: \$10.99 - SanDisk Cruzer Glide Flash Drive 16GB USB 3.0 \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$1.09 - OfficeMax Document Wallet Foolsrap Blue</p>			
<p>Course Outline:</p> <p>This course aims to develop students' knowledge of and skills in Dance. Students will complete two performance Achievement Standards, one choreography Achievement Standard and one external Achievement Standard. Performances will be completed in front of a live audience. Students will also view a live dance performance and analyse the elements of this performance for assessment. Previous dance experience is not compulsory but will be beneficial in this course.</p>				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90002	Perform movement sequences	6	I	I
AS90858	Compose movement sequences	6	I	I
AS90861	Demonstrate understanding of a dance performance	4	I	E
AS90860	Demonstrate understanding of the elements of Dance	4	I	I
Total credits		20		



Subject:	2 Dance	Code:	2DNC	
Entry Requirement:	Open entry.			
Costs:	 <p>A circular diagram representing the NCEA Level 1-3 Industries. It is divided into three concentric rings. The outer ring lists various industries: Creative Industries (yellow), Primary Industries (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), and Construction and Infrastructure (orange). The middle ring is labeled 'NCEA Level 1', 'Level 2', and 'Level 3'. The inner ring is labeled 'Level 1', 'Level 2', and 'Level 3'. A red arrow points down to the 'Creative Industries' section.</p>			
Subject Fees:				
Workbooks:				
Trip Costs:				
Stationery Reqs:				
Course Outline: Students will choreograph and perform a range of different dance styles (rock n roll, Poi, Jazz, Hawaiian, Hip Hop Contemporary, etc) and are expected to perform in front of a live audience. The course has two performance and two choreography Achievement Standards. There is a written component to each standard. Students will also view a recorded professional dance performance and analyse the elements of this performance for assessment in their external Achievement Standard. Previous dance experience is not compulsory but will be beneficial in this course.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91208	Perform a theatre dance	4	2	I
AS91025	Choreograph a group dance to communicate a choreographic intention	4	2	I
AS91207	Perform an ethnic or social dance	4	2	I
AS91210	Demonstrate understanding of a range of choreographic processes.	4	2	I
AS91211	Provide interpretation of a dance performance with supporting evidence	4	2	E
Total credits		20		




Subject:	I Drama	Code:	IDRM	
Entry Requirement:	Open entry to this course.			
Costs:	Subject Fees: \$10 - for classroom materials Workbooks: Trip Costs: Stationery Reqs: \$1.09 - OfficeMax Document Wallet Foolsrap Green:			
Course Outline: This course involves two thirds practical work and one third written work. Students study Improvisation and Devising, the History of Theatre, Melodrama, Texts and the Drama Techniques of using Voice, Body, Movement and Space to act a role. Students will learn about Stage Technologies and perform in a play which involves all students in all aspects of the production. Four Achievement Standards are internally assessed by performances during the year, and students sit one externally assessed standard at the end of the year.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90006	Apply Drama Techniques in a Dramatic context	4	I	I
AS90997	Devise and Perform a Drama	5	I	I
AS90999	Use features of a Drama/Theatre form in Performance	4	I	I
AS90009	Perform an Acting Role	5	I	I
AS90998	Demonstrate understanding of features of a Drama/ Theatre form	4	I	E
Total credits		22		



Subject:	3 Dance	Code:	3DNC	
Entry Requirement:	NCEA Level 2 Dance (AS91025 Choreograph a group dance to communicate a choreographic intention).			
Costs: Subject Fees: Workbooks: Trip Costs: Stationery Reqs:	\$10.99 - SanDisk Cruzer Glide Flash Drive 16GB USB 3.0 \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$1.09 - OfficeMax Document Wallet Foolsap Blue			
Course Outline: Students will expand on the performance and choreographic skills they have learnt and developed in Levels 1 and 2. They will choreograph, perform and produce a complete dance in front of a live audience. Students will complete <u>two choreography</u> Achievement Standards and two performance Achievement Standards. Dances will be taught by outside teachers. Students will view a live dance performance and analyse this for an external standard. All assessment performances are completed in front of a live audience.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91859	Choreograph a dance to develop and resolve ideas	4	3	I
AS91858	Produce a dance to realise a concept	8	3	I
AS91590	Perform a solo or a duet	4	3	I
AS91591	Perform a group dance	4	3	I
AS91594	Analyse a Dance Performance	4	3	E
Total credits		24		

Subject:	2 Drama	Code:	2DRM	
Entry Requirement:	Open entry to this course.			
Costs:				
Subject Fees:	\$10 - for classroom materials			
Workbooks:				
Trip Costs:				
Stationery Reqs:	\$1.09 - OfficeMax Document Wallet Foolsap Blue			
Course Outline: This is an exciting and varied course which includes performing Greek Drama in the amphitheatre at the Hamilton Gardens, Devising a play, working in detail with scripts, and a public performance of a full play, involving all students. The skills of using Voice, Body, Movement and Space are constantly developed. Each Unit of work involves some theory and written work, and a practical task which culminates in an assessment. Five Achievement Standards are offered: four are internally assessed and the fifth is an externally assessed exam at the end of the year. 22 credits are offered.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91213	Apply Drama Techniques in a scripted context	4	2	I
AS91214	Devise and perform a Drama to realise an intention	5	2	I
AS91216	Use complex performance skills associated with a Drama or Theatre form or period	4	2	I
AS91218	Perform a substantial acting role in a scripted production	5	2	I
AS91215	Discuss a drama or Theatre form or period with reference to a text.	4	2	E
Total credits		22		

A circular diagram representing the NCEA achievement standards. The center is labeled 'NCEA Level 1', 'Level 2', and 'Level 3'. Surrounding this are eight colored segments, each representing a different industry or sector: Creative Industries (yellow), Primary Industries (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), Manufacturing and Technology (dark red), Creative Industries (orange), and Primary Industries (light green).

Subject:	3 Drama	Code:	3DRM
Entry Requirement:	14 Credits in Level 2 Drama or English.		
Costs:			
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$1.09 - OfficeMax Document Wallet Foolscap Red		

Course Outline:
This is a stimulating and challenging course for students with a real love of Drama. Students will study the Stanislavsky method of acting, movement and voice production, and the technical aspects of Theatre. They will develop the skills of Directing, Devising and Scriptwriting, and will script their own performance. All students will take part in a public evening performance of a play. The History component of the course focuses on contemporary Elizabethan Theatre. Students must complete three internally assessed standards and one external, worth 18 credits in total, but may also choose to complete a further optional standard - AS91516 worth 4 credits. **This is a University Entrance approved course.**

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91512	Interpret scripted text to integrate Drama techniques in performance	4	3	I
AS91513	Devise and perform a Drama to realise a concept	5	3	I
AS91514	Interpret a prescribed text to demonstrate knowledge of a Theatre form or period	4	3	E
AS91516	Demonstrate understanding of the work of a drama theorist or practitioner (this is an optional standard, recommended for Scholarship students.	4	3	I
AS91517	Perform a substantial acting role in a significant production	5	3	I
Total credits		18 - 22		



Subject:	1 Music	Code:	1MUO
Entry Requirement:	Open entry to all students, though it is advisable that students are able to read standard Music notation AND be able to play an instrument (the voice is classified as an instrument).		
Costs:			
Subject Fees:	\$TBA - Instrumental tuition via Itinerant service that is essential for students that do not have private instrumental tuition.		
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$45 - Take Home Fees, which include scores, booklets, CD's and other generic material \$10.99 - SanDisk Cruzer Glide Flash Drive 16GB USB 3.0 \$4.59 - Warwick 14M5 Music Loose Leaf Refill Pad 30 Leaves \$1.09 - Warwick Student Index Dividers 5 Tab A4 Cardboard Coloured \$3.99 - FM Trunkboard Ringbinder A4 2 Ring 26mm Black \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves		
Course Outline: The Music Course is a full programme of study leading towards NCEA Level 1. It will be split into two areas, Making Music and Music Studies. Both areas are interlinked. Making Music involves Performance, both solo and group, and Composition (all internally assessed). Music Studies involves studying two pieces of Music (internally assessed), understanding of Musical Terms (externally assessed).			

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91090	Perform two pieces of Music, (this will be assessed during Terms 2 and 3)	6	I	I
AS91091	Perform one group piece of Music (this will be assessed either in Term 1 or Term 2)	4	I	I
AS91092	Composition (two pieces to be submitted by the end of Term 3)	6	I	I
AS91094	Score Reading	4	I	E
AS91295	Analysis (two pieces assessed during Terms 1 and 2)	6	I	I
Total credits		26		



Subject:	2 Music	Code:	2MUO	
Entry Requirement:	Music at Level 2 is a follow on subject from Level 1. Although it is not essential for students to have completed Level 1 Music, it is essential that students possess a good level of Music literacy and be able to perform at a good standard on their chosen instrument. Students must have gained at least Merit for solo performance or equivalent from an external provider.			
Costs:	\$45 - Take Home Fees, which include scores, resource booklet and course material, CD's and other generic material			
Subject Fees:	\$15 - Instrumental tuition via Itinerant service that is essential for students that do not have private instrumental tuition.			
Workbooks:				
Trip Costs:				
Stationery Reqs:	\$10.99 - SanDisk Cruzer Glide Flash Drive 16GB USB 3.0 \$4.59 each - X2 Warwick 14M5 Music Loose Leaf Refill Pad 30 Leaves \$1.09 - Warwick Student Index Dividers 5 Tab A4 Cardboard Coloured \$3.99 - FM Trunkboard Ringbinder A4 2 Ring 26mm Black \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves			
Course Outline: The Music Course is a full programme of study leading towards NCEA Level 2. It will be split into two areas, Making Music and Music Studies. Both areas are interlinked. Making Music involves Performance, both solo and group, and Composition (all internally assessed). Music Studies includes New Zealand Research (internally assessed) and Score Reading (externally assessed). Not all standards will be taken.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91270	Solo Performance	6	2	I
AS91274	Performance on a second instrument	3	2	I
AS91272	Group performance	4	2	I
AS91271	Composition	6	2	I
AS91276	Score Reading	4	2	E
AS91273	Instrumentation	4	2	I
AS91278	Investigate an aspect of New Zealand Music	4	2	I
Total credits		18-25		




Subject:	3 Music	Code:	3MUO
Entry Requirement:	Music at Level 3 is a follow on subject from Level 2. Although it is not essential for students to have completed Level 1 or 2 Music, it is essential that students possess a good level of Music literacy and be able to perform at a good standard on their chosen instrument. Students must have gained at least Merit for solo performance or equivalent from an external provider.		
Costs:	<p>Subject Fees: \$50 - Instrumental tuition via Itinerant service that is essential for students that do not have private instrumental tuition. (only for students that require it).</p> <p>Workbooks:</p> <p>Trip Costs:</p> <p>Stationery Reqs: \$45 - Take Home Fees, which include scores, CD's and other generic material, scores and other essential copies will be provided as take home materials \$10.99 - SanDisk Cruzer Glide Flash Drive 16GB USB 3.0 \$4.59 - Warwick 14M5 Music Loose Leaf Refill Pad 30 Leaves \$1.09 - Warwick Student Index Dividers 5 Tab A4 Cardboard Coloured \$3.99 - FM Trunkboard Ringbinder A4 2 Ring 26mm Black \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves</p>		
<p>Course Outline: The Music course will be split into two areas, Making Music and Music Studies. Both areas are interlinked. Making Music involves Performance, both solo and group, and Composition (all internally assessed). Music Studies involves studying two pieces of Music (externally assessed), understanding of Musical (both externally assessed). It is not expected that students complete all the credits available, though the Performance, and research areas are compulsory. It is usual for students to complete either Solo performance or Composition but not both. This is a University Approved course.</p>			

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91416	Solo Performance	8	3	I
AS91418	Group performance	4	3	I
AS91419	Compose three pieces of Music	8	3	I
AS91421	Score Reading, harmonic and tonal conventions	4	3	E
AS91422	Analyse a substantial piece of Music	4	3	I
AS91423	Examine the influence on a substantial piece of Music	4	3	E
Total credits		16-24		



BUSINESS				UE:	University Entrance
				S:	Scholarship
Level 1		Level 2		Level 3	
Level 1 Accounting	→	Level 2 Accounting	→	Level 3 Accounting	UE S
	→	Level 2 Business Studies	→	Level 3 Business Studies	UE
Level 1 Economics	→	Level 2 Economics	→	Level 3 Economics	UE S
Career Directions					
Business Management/Ownership Accounting Hotel Management Administration Services Human Resources Politics Retail Economics Law Teaching Personal Assistant PA Real Estate Marketing Banking Financial Services Public Relations Business Advisors					

Subject:	I Accounting	Code:	IACC
Entry Requirement:	Open Entry		
Costs:	Subject Fees: Workbooks: \$29.00 - Take home workbooks Trip Costs: Stationery Reqs: 4.49 - Warwick 14R8 A4 Treble Cash Loose Leaf Refill 40 Leaves \$3.99 - FM Trunkboard Ringbinder A4 2 Ring 26mm Green		



The diagram is a spiral starting from the center and moving outwards. The center is labeled 'NCEA Level 1'. The spiral is divided into three concentric rings labeled 'Level 1', 'Level 2', and 'Level 3'. The outer ring is divided into six colored segments, each representing a different industry: Creative Industries (yellow), Primary Industries (green), Services Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), and Construction and Infrastructure (orange). Arrows point from the center towards the outer ring, and from the outer ring towards the inner ring.


Course Outline:


Accounting is the study of the processes involved in translating of financial transaction data into information used to assist decision-makers to make relevant, accurate and timely decisions. In this course you will learn the concepts of Accounting, the use of journals and ledger accounts, the preparation and analysis of financial statements for businesses, and for personal situations. A wide range of career opportunities are available to you in finance, as well as careers combining science, management and farming. You don't need to want to become an Accountant for this course to be of use to you.

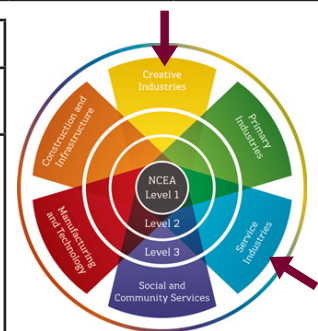
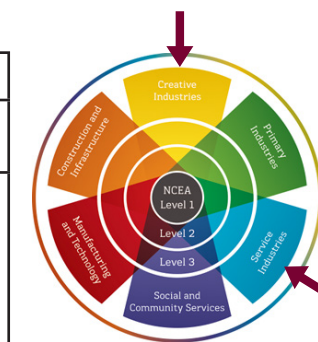
Literacy: Eleven credits in this course can also be used to gain NCEA Level 1 literacy.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90977	Process financial transactions for a small entity	5	I	I
AS90979	Prepare financial information for a community organisation's annual general meeting	4	I	I
AS90980	Interpret accounting information for sole proprietors	4	I	E
AS90976	Demonstrate understanding of accounting concepts for small entities	3	I	E
AS90978	Prepare financial statements for sole proprietors	5	I	E
Total credits		21		



Subject:	2 Accounting	Code:	2ACC	
Entry Requirement:	NCEA Accounting Level 1 with a minimum of ten credits, or 8 credits NCEA Mathematics Level, from IMAT, IMATA, IMXT			
Costs:				
Subject Fees:				
Workbooks:				
Trip Costs:				
Stationery Reqs:	\$3.99 - FM Trunkboard Ringbinder A4 2 Ring 26mm Green			
Course Outline: Accounting is the study of the processes of translating financial transaction data into information to assist decision-makers to make relevant, accurate and timely decisions. This course will develop your understanding of the concepts of Accounting and how they are applied to a range of situations for trading and service businesses. It will include the recording and processing of financial transactions, identifying and critiquing accounting systems, including in-depth studies of the accounting systems; the reporting of financial and non-financial information to assist in making informed business decisions. Literacy: There are 11 literacy credits available in this course that contribute towards NCEA Level 2. Numeracy: There are 16 numeracy credits available in this course that contribute towards NCEA Level 2. This course is the only prerequisite for Level 3 Accounting.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91175	Demonstrate understanding of accounting processing using accounting software	4	2	I
AS91386	Demonstrate understanding of an inventory subsystem for an entity	3	2	I
AS91176	Prepare financial information for an entity that operates accounting subsystems	5	2	E
AS91177	Interpret accounting information for entities that operate accounting subsystems	4	2	E
AS91174	Demonstrate understanding of accounting concepts for an entity that operates accounting subsystems	4	2	E
Total credits		20		

Subject:	3 Accounting	Code:	3ACC	
Entry Requirement:	NCEA Level 2 Accounting, minimum of ten credits.			
Costs:				
Subject Fees:				
Workbooks:				
Trip Costs:				
Stationery Reqs:	\$4.59 - Warwick 14R8 A4 Treble Cash Loose Leaf Refill 40 Leaves			
Course Outline: This course will develop a student's understanding of the concepts of Accounting and how they are applied to a range of situations related to Partnerships, Companies and Manufacturing businesses. It will include the recording and processing of financial transactions; including a job cost system; the reporting of financial information to interested parties; and the analysis, interpretation and evaluation of financial and non-financial information to assist in making informed business decisions. University Entrance Literacy: There are 9 credits available in this course which contributes towards the literacy requirements for university entrance, both in reading and writing. University Entrance Numeracy: There are also 18 credits available which contributes towards the numeracy requirements for university entrance. This is an approved subject for University Entrance.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91405	Demonstrate understanding of accounting for partnerships	4	3	I
AS91407	Prepare a report for an external user that interprets the annual report of a New Zealand reporting entity	5	3	I
AS91409	Demonstrate understanding of a job cost subsystem for an entity	4	3	I
AS91404	Demonstrate understanding of accounting concepts for a New Zealand reporting entity	4	3	E
AS91406	Demonstrate understanding of company financial statement preparation	5	3	E
Total credits		22		



Subject:	2 Business Studies	Code:	2BUS
Entry Requirement:	20 credits at NCEA Level 1.		
Costs:	Subject Fees: Start up capital, as agreed within the business group. Workbooks: Students require a Business Studies Pack - May be purchased from the School Shop. Trip Costs: Stationery Reqs: \$0.35 - Warwick IB5 Exercise Book 7mm Ruled 40 Leaves		



Course Outline:
Business Studies enables students to develop business skills. Through the Young Enterprise Scheme (YES), students become directors and form businesses. They make and sell products for real money. To help students run profitable business, they are assisted by a business mentor and work through the processes of forming, planning and marketing their ideas in the real business world. Students also take part in a National Competition where they can win a range of prizes. Students who make the finals go to Wellington to compete. There are 3 numeracy credits and 15 literacy credits available in this course that contribute towards NCEA Level 2.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US4252	Produce a targeted resume	2	2	I
AS90846	Conduct market research for a new or existing product	3	2	I
US10791	Participate in an informal meeting	3	2	I
AS90848	Carry out, review and refine a business activity within a community context with guidance	9	2	I
Total credits		Core: 17		

Subject:	3 Business Studies	Code:	3BUS
Entry Requirement:	20 credits at NCEA Level 1.		
Costs:	Subject Fees: Start up capital, as agreed within the business group. Workbooks: Students require a Business Studies Pack - May be purchased from the School Shop. Trip Costs: Stationery Reqs:		



Course Outline:
This is an approved subject for University Entrance. Business Studies enables students to develop business skills. Through the Young Enterprise Scheme (YES), students become directors and form businesses. They make and sell products for real money. To help students run profitable business, they are assisted by a business mentor and work through the processes of forming, planning and marketing their ideas in the real business world. Students also take part in a National Competition where they can win a range of prizes. Students who make the finals go to Wellington to compete.
University Entrance: There are 21 credits available in this course which contribute toward the **literacy requirements** for university entrance.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91382	Develop a marketing plan for a new or existing product	6	3	I
AS91383	Analyse a human resource issue affecting businesses	3	3	I
AS91384	Carry out, with consultation, an innovative and sustainable business activity	9	3	I
AS91385	Investigate the exporting potential of a New Zealand business in a market, with consultation	3	3	I
Total credits		Core: 15 - Optional: 6		

Subject:	1 Economics	Code:	IECO
Entry Requirement:	Open Entry.		
Costs:	Subject Fees: Workbooks: \$17.00 - Take home workbook Trip Costs: Stationery Reqs:		



Course Outline:
Economics will enable you to develop both economic and business skills. You will become a director and will form your own business. This means that you get the chance to make and sell a product, for real money. Economics provides essential skills for future leaders, business people and key decision makers. Students will learn about economic, business and social issues through cooperative projects with other schools, field trips, looking at real world case studies, computer simulations, producing movies, and a wide range of fun and interesting activities. All credits in this course can also be used to gain NCEA Level 1 literacy.
Economics is also a very popular choice as an optional subject in Law, Science and Arts degrees.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90984	Demonstrate understanding of decisions a producer makes about production	5	I	I
AS90987	Demonstrate understanding of a government choice where affected groups have different viewpoints	4	I	I
AS90988	Demonstrate understanding of the interdependence of sectors of the New Zealand economy	3	I	I
AS90985	Demonstrate understanding of producer choices using supply	3	I	E
AS90983	Demonstrate understanding of consumer choices, using scarcity and/or demand	4	I	E
Total credits		19		

Subject:	2 Economics	Code:	2ECO
Entry Requirement:	Ten credits in Level 1 Economics.		
Costs:	Subject Fees: Workbooks: Students require an Economics Pack - May be purchased from the School Shop. Trip Costs: Stationery Reqs: \$26.00 workbooks.		



Course Outline:
This course will show you how to control business and how to run the NZ economy. You will learn how to solve NZ's most pressing problems, such as unemployment, poverty and the recession caused by the financial crisis. This is why Economics provides essential skills for future leaders. You will learn about economic, business and social issues through cooperative projects, field trips, looking at real world case studies, computer simulations, producing movies, and a wide range of fun and interesting activities.
There are 4 numeracy credits and 22 literacy credits also available in this course that contribute towards NCEA Level 2.
University Entrance: There are 22 credits available in this course which contribute toward the **literacy requirements** for university entrance, both in reading and writing. There are also 4 credits available which contribute toward the **numeracy requirements** for university entrance.
This course is the only prerequisite for Level 3 Economics.

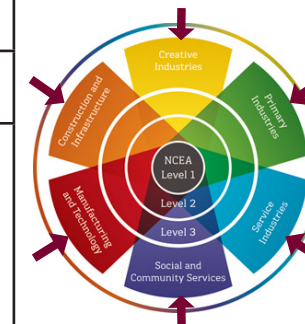
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91226	Analyse statistical data relating to two contemporary economic issues	4	2	I
AS91227	Analyse how government policies and contemporary economic issues interact	6	2	I
AS91222	Analyse inflation using economic concepts and models	4	2	E
AS91228	Analyse a contemporary issue of special interest using economic concepts and models	4	2	I
AS91224	Analyse economic growth using economic concepts and models	4	2	E
Total credits		22		

Subject:	3 Economics	Code:	3ECO	
Entry Requirement:	Pass in either AS91224 or AS91222, and a minimum of 12 credits in Level 2 Economics			
Costs:	<p>Subject Fees:</p> <p>Workbooks: \$16.00 - for workbooks</p> <p>Students require a copy of Understanding Economics NCEA Level 3 Bundle - May be purchased from the School Shop.</p> <p>Trip Costs:</p> <p>Stationery Reqs:</p>			
<p>Course Outline:</p> <p>This course will show you how firms, markets and the economy work. It will explore the problems that face New Zealanders today such as problem gambling, low child immunisation, and global warming. In this way you will learn how to control business and how to run the NZ economy. This course will provide you with the opportunity to gain University Entrance using either internal or external standards. You will learn about economic, business and social issues through cooperative projects, looking at real world case studies, computer simulations, and a wide range of fun and interesting activities.</p> <p>University Entrance: There are 20 credits available in this course which contributes towards the literacy requirements for university entrance, both in reading and writing.</p> <p>This is an approved subject for University Entrance.</p>				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91401	Demonstrate understanding of micro-economic concepts	5	3	I
AS91402	Demonstrate understanding of government interventions to correct market failures	5	3	I
AS91399	Demonstrate understanding of the efficiency of market equilibrium	4	3	E
AS91403	Demonstrate understanding of macro-economic influences on the New Zealand economy	6	3	E
Total credits		20		



ENGLISH		UE:	University Entrance
		S:	Scholarship
Level 1	Level 2	Level 3	
Level 1 English	Level 2 English	Level 3 English	UE S
Level 1 English Literacy	12 English A / 12 English Literacy	13 English A	
Level 1 English International	Level 2 English International	Level 3 English International	UE
Level 1 ELA	Level 2 ELA	Level 3 ELA	
Career Directions			
Author Librarian Teacher Tertiary Lecturer Researcher Journalist Case Manager Social Worker Broadcaster Editor/Publisher Counsellor Lawyer Public Relations Officer Psychologist Policy Analyst Immigration Officer			

Subject:	I English With Extensions	Code:	IEXT
Entry Requirement:	For Extension Year 11 the students need Excellence Grades in English. at Year 10.		
Costs:			
Subject Fees:	\$10 - Photocopying		
Workbooks:			
Trip Costs:	\$5 - The Ugly Shakespeare Company		
Stationery Reqs:	\$28 - The Globe Theatre \$0.10 - Warwick 3BI Notebook 7mm Ruled 32 Leaves \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves		



Course Outline: Students develop their oral, written and visual language skills as they study a variety of texts and create their own texts. This course is designed to allow students to move onto Level 2 EXT NCEA English. The students can be endorsed with Merit or Excellence by gaining 14 Merit or Excellence credits in the year of study.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90849	Show understanding of specified aspect(s) of studied written text(s), using supporting evidence	4	I	E
AS90850	Show understanding of specified aspect(s) of studied visual or oral text(s), using supporting evidence	4	I	E
AS90851	Show understanding of significant aspects of unfamiliar written text(s) through close reading, using supporting evidence	4	I	E
AS90053	Produce Formal Writing	3	I	I
AS90057	Construct and Deliver an Oral Text	3	I	I
AS 90854	Form personal responses to independently read texts, supported by evidence	4	I	I
Total credits		22		

Subject:	I English	Code:	IENG
Entry Requirement:	Achieved or higher grades for the Year 10 common assessments.		
Costs:	Subject Fees: \$10 - Photocopying Workbooks: Trip Costs: \$5 - The Ugly Shakespeare Company Stationery Reqs: \$0.10 - Warwick 3B1 Notebook 7mm Ruled 32 Leaves \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves		



Course Outline:
Students develop their oral, written and visual language skills as they study a variety of texts and create their own texts. This course is designed to allow students to move onto Level 2 NCEA English. The students can be endorsed with Merit or Excellence by gaining 14 Merit or Excellence credits in the year of study.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90849	Show understanding of specified aspect(s) of studied written text(s), using supporting evidence	4	I	E
AS90850	Show understanding of specified aspect(s) of studied visual or oral text(s), using supporting evidence	4	I	E
AS90851	Show understanding of significant aspects of unfamiliar written text(s) through close reading, using supporting evidence	4	I	E
AS90052	Produce Creative Writing	3	I	I
AS90053	Produce Formal Writing	3	I	I
AS90857	Construct and Deliver an Oral Text.	3	I	I
Total credits		21		

Subject:	I English	Code:	IENGA
Entry Requirement:	Achieved less than four Year 10 common assessments.		
Costs:	Subject Fees: \$10 - Photocopying Workbooks: Trip Costs: \$5 - The Ugly Shakespeare Company Stationery Reqs: \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves		



Course Outline:
Students develop their oral, written and visual language skills as they study a variety of texts and create their own texts. This course is designed to allow students to move onto Level 2 ENA English. The student will gain Level 1 Literacy and can be endorsed by gaining 14 Merit or Excellence credits.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90849	Show understanding of specified aspect(s) of studied written text(s), using supporting evidence	4	I	E
AS90850	Show understanding of specified aspect(s) of studied visual or oral text(s), using supporting evidence	4	I	E
AS90856	Show understanding of visual and/or oral text(s) through close viewing and/or listening, using supporting evidence	3	I	I
AS90857	Construct and Deliver an Oral Text.	3	I	I
90855	Create a visual text	3	I	I
90053	Produce formal writing	3	I	I
Total credits		20		

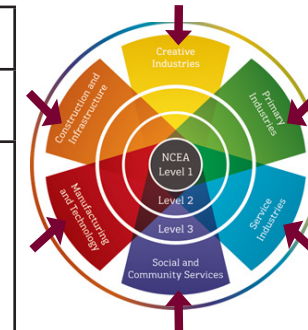
Subject:	I English Literacy	Code:	IENGL
Entry Requirement:	Those students who have been recommended by their English teachers and identified as needing support in literacy.		
Costs:	Subject Fees: \$5 Photocopying Workbooks: Trip Costs: Stationery Reqs: \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$1.09 - OfficeMax Document Wallet Foolscap Pink		



Course Outline:
This course is designed for those students who will need more than one school year to gain Level 1 English credits. The emphasis is on gaining credits to meet the NCEA Level 1 literacy requirements from the Unit Standards for speaking, reading and writing. Students will study a variety of texts and create their own texts.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US2662	Write to communicate ideas for a purpose and audience	4	I	I
US26624	Read texts with understanding	4	I	I
US26625	Actively participate in spoken interactions	3	I	I
Total credits		11		


Subject:	I English International	Code:	IENGI
Entry Requirement:	Open entry. This is a Level 1 English course for English Language Learners (ELLs).		
Costs:	Subject Fees: \$5 Photocopying Workbooks: Trip Costs: Stationery Reqs: \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$3.50 - OfficeMax A4 Display Book 40 Pocket Yellow		



Course Outline:
This course focuses on the particular language requirements of students for whom English is a second language. It aims to provide these students with the skills they need to meet their further study or workplace goals, including achieving Level 1 Literacy. These skills include expressing ideas in oral, written and/or visual forms. Students' skills are assessed against English and English Language Unit and Achievement Standards.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90849	Show understanding of specified aspect(s) of studied written text(s), using supporting evidence	4	1	E
AS90850	Show understanding of specified aspect(s) of studied visual or oral text(s), using supporting evidence	4	1	E
AS90852	Explain significant connections across texts, using supporting evidence	4	1	I
AS90857	Construct and deliver an oral text	3	1	I
AS90053	Produce formal writing	3	1	I
US28062	Participate in a formal interview (EL)	5	3	I

Subject:	2 English With Extensions	Code:	2EXT
Entry Requirement:	At least 14 credits from at least four Level One English Achievement Standards. External grades must be Excellence.		
Costs:			
Subject Fees:	\$10 - Photocopying		
Workbooks:	\$5 - The Ugly Shakespeare Company		
Trip Costs:	\$28 - The Globe Theatre		
Stationery Reqs:	\$2.50each - X2 Warwick A4 Value Lecture Pad Ruled 200 Leaves		
	\$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves		




A circular diagram representing the NCEA English Achievement Standards. It is divided into three concentric rings labeled 'NCEA Level 1', 'Level 2', and 'Level 3'. The outer ring is divided into six colored segments, each with an arrow pointing outwards: Creative Industries (yellow), Primary Industries (green), Services Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), and Construction and Infrastructure (orange).


Course Outline: This course is designed for those students aiming to achieve UE literacy credits from English in one school year. The UE Literacy requirements are 5 Reading and 5 Writing. Students develop their oral, written and visual language skills as they analyse a variety of texts and create their own texts. This course leads to Level 3EXT/3ENG NCEA English. The students can be endorsed with Merit or Excellence by gaining 14 Merit or Excellence credits.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91098	Analyse specified aspect(s) of studied written text(s), supported by evidence	4 (R/W)	2	E
AS91099	Analyse specified aspect(s) of studied visual or oral text(s), supported by evidence	4 (W)	2	E
AS91100	Analyse significant aspects of unfamiliar written text(s) through close reading, supported by evidence	4 (R/W)	2	E
AS91101	Produce a selection of crafted and controlled writing	6 (W)	2	I
AS 91106	Form developed personal responses to independently read texts, supported by evidence	4 (R)	2	I
Total credits		22		



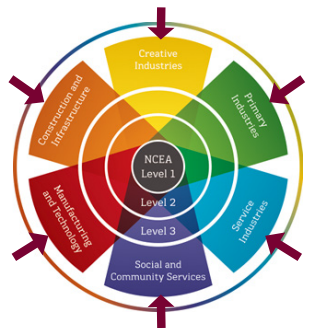
Subject:	2 English	Code:	2ENG	
Entry Requirement:	At least 14 credits from at least four Level One English Achievement Standards. At least one external must be Achieved or higher.			
Costs:				
Subject Fees:	\$10 - Photocopying			
Workbooks:	\$5 - The Ugly Shakespeare Company.			
Trip Costs:	\$2.50 each - X2 Warwick A4 Value Lecture Pad Ruled 200 Leaves			
Stationery Reqs:	\$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves			
Course Outline: This course is designed for those students aiming to achieve UE literacy credits from English in one school year. The UE Literacy requirements are 5 Reading and 5 Writing. Students develop their oral, written and visual language skills as they analyse a variety of texts and create their own texts. This course leads to Level 3 NCEA English. The students can be endorsed with Merit or Excellence by gaining 14 Merit or Excellence credits.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91098	Analyse specified aspect(s) of studied written text(s), supported by evidence	4 (R/W)	2	E
AS91099	Analyse specified aspect(s) of studied visual or oral text(s), supported by evidence	4 (W)	2	E
AS91100	Analyse significant aspects of unfamiliar written text(s) through close reading, supported by evidence	4 (R/W)	2	E
AS91101	Produce a selection of crafted and controlled writing	6 (W)	2	I
AS 91106	Form developed personal responses to independently read texts, supported by evidence	4 (R)	2	I
Total credits		22		


A circular diagram representing the NCEA Achievement Standards. At the center is a circle labeled 'NCEA Level 1', 'Level 2', and 'Level 3'. Surrounding this are six colored segments, each representing a different industry sector: Creative Industries (yellow), Primary Industries (green), Services Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), and Construction and Infrastructure (orange). Arrows point from the center towards each of these six segments. Additionally, there are four larger arrows pointing outwards from the outer ring of segments towards the corners of the diagram.

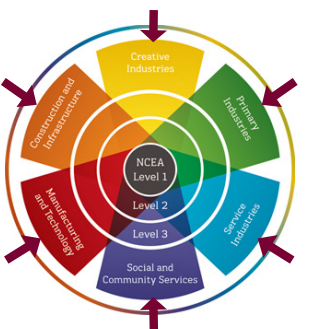
Subject:	12 English	Code:	12ENGA	
Entry Requirement:	Students who have obtained 9 or less credits in Level one English.			
Costs:				
Subject Fees:	\$10 - Photocopying			
Workbooks:				
Trip Costs:				
Stationery Reqs:	\$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves			
Course Outline: This course is designed for those students who have not met the entry requirement for 2 English. Students develop their oral, written and visual language skills as they study a variety of texts and create their own texts. This course is designed for students to Gain UE literacy over two years.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91098	Analyse specified aspect(s) of studied written text(s), supported by evidence	4 (R/W)	2	E
AS91099	Analyse specified aspect(s) of studied written text(s), supported by evidence.	4 (4)	2	E
AS91104	Analyse significant connections across texts, supported by evidence	4	2	I
AS91106	Form developed personal responses to independently read texts, supported by evidence	4 (R)	2	I
AS91107	Analyse aspects of visual and/or oral text(s) through close viewing and/or listening, supported by evidence	3	2	I
Total credits		19		



The diagram illustrates the NCEA Level 1-3 sectors. At the center are three concentric circles labeled 'NCEA Level 1', 'Level 2', and 'Level 3'. Surrounding these are eight colored segments, each representing a sector: Creative Industries (yellow), Primary Industries (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), Construction and Infrastructure (orange), and two unlabeled segments (brown and grey). Arrows point from the center towards each sector, and larger arrows point outwards from the outer ring.



Subject:	12 English Literacy	Code:	12ENGL	
Entry Requirement:	Completion of a Year 11 English Literacy programme.			
Costs:				
Subject Fees:				
Workbooks:				
Trip Costs:				
Stationery Reqs:				
				
Course Outline: This course is designed for those students who completed the 1 ENG L programme. Students develop their oral, written and visual language skills as they study a variety of texts and create their own texts.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90852	Explain significant (connections) <u>across</u> texts, using supporting evidence	4	I	I
AS90855	Create a visual text	3	I	I
AS90856	Show understanding of visual and/or oral text(s) through close viewing and/or listening, using supporting evidence	3	I	I
AS90857	Construct and deliver an oral text	3	I	I
Total credits		13		



Subject:	2 English International	Code:	2ENGI
Entry Requirement:	An English option for English Language Learners (ELLs).		
Costs:			
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$3.69 - FM A4 Display Book 40 Pocket Grey \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves		



Course Outline:
 This multi-level course focuses on the learning and language requirements of students for whom English is a second language. It aims to provide these students with the skills they need to meet their further study or workplace goals, including achieving Level 2 UE Literacy. These skills include understanding and producing written texts and communicating for specific purposes. Students' skills are assessed against English and English for Academic Purposes Unit and Achievement Standards.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91098	Analyse specified aspect(s) of studied written text(s), with supporting evidence	4	2	E
AS91099	Analyse specified aspect(s) of studied visual or oral text(s), with supporting evidence	4	2	E
AS91102	Construct and deliver a crafted and controlled oral text	3	2	I
AS91104	Analyse significant connections across texts, supported by evidence	4	2	I
AS91106	Form developed personal response to independently read texts, supported by evidence	4	2	I

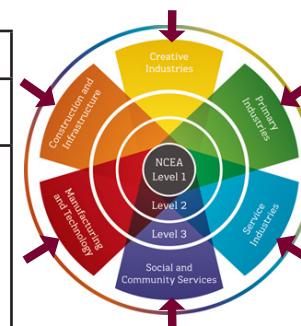
Subject:	3 English With Extensions	Code:	3EXT
Entry Requirement:	At least 14 credits from Level 2 standards, including at least one externally assessed standard.		
Costs:			
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves		



Course Outline:
 This is an academically rigorous course in which students develop their oral, written and visual language skills by analysing texts (by authors and directors with critical reputations) and by creating their own texts.
Students intending to attempt Scholarship English must be in 3 EXT as the Scholarship Examination requires the study of additional texts. Students in 3 EXT may be assessed against standards other than those listed below.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91472	Respond critically to specified aspect(s) of studied written text(s), supported by evidence	4	3	E
AS91473	Respond critically to specified aspect(s) of studied visual or oral text(s), supported by evidence	4	3	E
AS91474	Respond critically to significant aspect(s) of unfamiliar written texts through close reading, supported by evidence	4	3	E
AS91476	Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas	3	3	I
AS91479	Develop an Informed understanding of Literature and/or language using critical texts.	4	3	I
AS91480	Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence	3	3	I
Total credits		22		

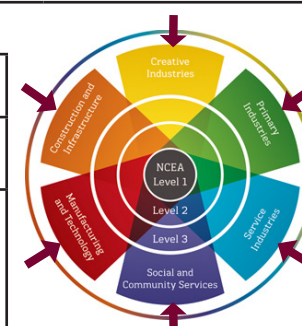
Subject:	3 English	Code:	3ENG
Entry Requirement:	At least 14 credits from Level 2 standards, including at least one externally assessed standard.		
Costs:			
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves		



Course Outline:
 This is an academically rigorous course in which students develop their oral, written and visual language skills by analysing texts (by authors and directors with critical reputations) and by creating their own texts.
Students intending to attempt Scholarship English must be in 3 EXT as the Scholarship Examination requires the study of additional texts. Students in 3 EXT may be assessed against standards other than those listed below.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91472	Respond critically to specified aspect(s) of studied written text(s), supported by evidence	4	3	E
AS91473	Respond critically to specified aspect(s) of studied visual or oral text(s), supported by evidence	4	3	E
AS91474	Respond critically to significant aspect(s) of unfamiliar written texts through close reading, supported by evidence	4	3	E
AS91476	Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas	3	3	I
AS91478	Respond critically to significant connections across texts, supported by evidence	4	3	I
AS91480	Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence	3	3	I
Total credits		22		


Subject:	3 English International	Code:	3ENGI
Entry Requirement:	Level 2 English credits. This is a Level 3 English course for English Language Learners (ELLs).		
Costs:			
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:			



Course Outline:
 This multi-level course focuses on the learning and language requirements of students for whom English is a second language. It aims to provide these students with the skills they need to meet their further study or workplace goals, including achieving Level 2 UE Literacy. These skills include understanding and producing written texts and communicating for specific purposes. Students' skills are assessed against English and English for Academic Purposes Unit and Achievement Standards


Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US28070	Write a response for a specific purpose (EL)	5	3	I
US22750	Write a crafted text using researched material in English for an academic purpose	5	3	I
AS91476	Create and deliver a fluent and coherent oral text which develops, sustains and structures ideas using verbal and visual language	3	3	I
AS91477	Create a fluent and coherent visual text which develops, sustains, and structures ideas using verbal and visual language	3	3	I
AS91480	Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence	3	3	I

Subject:	13 English	Code:	13ENGA	
Entry Requirement:	Credits from English standards at Levels 1 and/or 2.			
Costs: Subject Fees: Workbooks: Trip Costs: Stationery Reqs:	\$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves			
Course Outline: This course is intended for those students who are aiming to achieve standards at Level 2 and/or Level 3. Students develop their language skills as they study a variety of texts and create their own texts. The Level 3 standards are listed below but each of these has a corresponding Level 2 Standard. This is not a University Entrance Approved Course.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS 91473	Respond critically to specified aspect(s) of studied visual or oral text(s), supported by evidence	4	2/3	E
AS91478	Respond critically to significant connections across texts, supported by evidence	4	2/3	I
AS91476	Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas	3	2/3	I
AS91107	Respond critically to significant aspects of visual and/ or oral text(s) through close reading, supported by evidence	3	2	I
AS91477	Create a fluent and coherent visual text which develops, sustains, and structures ideas using verbal and visual language	3	3	I
Total credits		Up to 12 Credits at Level 3 and up to 8 Credits at Level 2.		

A circular diagram representing the NCEA standards structure. At the center are three concentric circles labeled 'NCEA Level 1', 'Level 2', and 'Level 3'. Surrounding these are eight colored segments, each representing a different industry or sector: Creative Industries (yellow), Primary Industries (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), Communications and Infrastructure (orange), Creative Industries (yellow), and Primary Industries (green). Arrows point from the outer segments towards the center, indicating the flow of standards from specific industries to the general NCEA levels.



Subject:	2 English Language	Code:	2ELA
Entry Requirement:	Students who do not use English as their first language and need English language and mainstream support.		
Costs:	Students required a Daily Writing Journal (if you don't already have one) Students may be required to purchase a vocabulary/workbook and/or a dictionary.		
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$1.99 - Warwick 4B1 Hardcover Notebook 7mm Ruled 64 Leaves \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves		

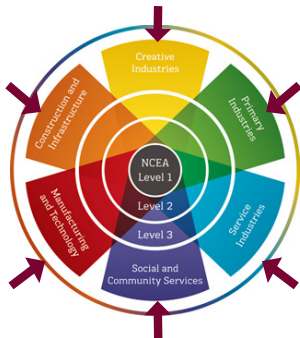


The diagram illustrates the NCEA (New Zealand Certificate of Educational Achievement) structure. It features a central circle labeled 'NCEA' with three concentric rings representing 'Level 1', 'Level 2', and 'Level 3'. Surrounding these rings are eight colored segments, each representing a different sector of the economy or industry. The segments are: Creative Industries (yellow), Primary Industries (green), Services Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), Construction and Infrastructure (orange), and two unlabeled segments (one red and one yellow). Arrows point from each of these eight segments towards the center, indicating their contribution to the overall NCEA framework.

Course Outline: Success in mainstream subjects is difficult without good English language skills. This course will support intermediate students by improving their language skills and by providing support for mainstream subjects and literacy requirements. Students will develop confidence and increasing expertise in English.				
*Additional Standards will be offered based on student needs.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US27983	Read and understand simple texts on familiar topics (EL)	8	2	I
US27999	Write simple texts on familiar topics (EL)	8	2	I
US27991	Participate in simple spoken exchanges on personal and familiar topics (EL)	10	2	I

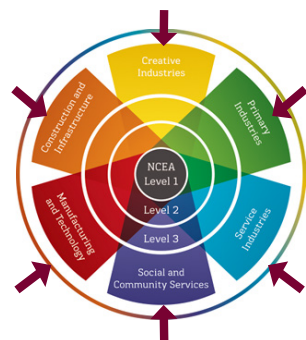


Subject:	I English Language	Code:	IELA
Entry Requirement:	Students who do not use English as their first language and need English language and mainstream support.		
Costs: Subject Fees: Workbooks: Trip Costs: Stationery Reqs:	\$1.99 - Warwick 4B1 Hardcover NoteBook 7mm Ruled 64 Leaves \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves		




A circular diagram representing the NCEA Level 1-3 Industries. The center is a circle labeled 'NCEA Level 1', 'Level 2', and 'Level 3'. Surrounding this are eight colored segments, each representing an industry: Creative Industries (yellow), Primary Industries (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), Construction and Infrastructure (orange), and two unlabeled segments (dark orange and dark green). Arrows point from the center towards each of the eight industry segments.

Course Outline: Success in mainstream subjects is difficult without good English language skills. This course will support elementary students by improving their language skills and by providing support for mainstream subjects. Students will develop confidence and increasing expertise in English. *Additional Standards will be offered based on student needs.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US27982	Read and understand basic texts on very familiar topics (EL)	8	1	I
US27996	Write basic texts on very familiar topics (EL)	8	1	I
US27988	Participate in basic spoken personal exchanges (EL)	10	1	I

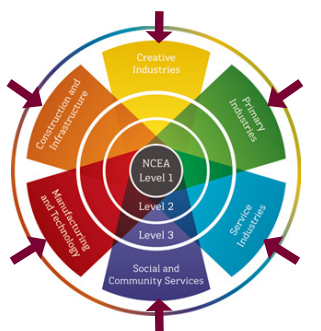


Subject:	3 English Language	Code:	3ELA
Entry Requirement:	Students who do not use English as their first language and need English language and mainstream support.		
Costs:	Students require a Daily Writing Journal (if you don't already have one) Students may be required to purchase a vocabulary / workbook and / or a dictionary		
Subject Fees: Workbooks: Trip Costs: Stationery Reqs:	\$1.99 - Warwick 4B1 Hardcover Note Book 7mm Ruled 64 Leaves \$3.60 - X2 Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves		



The diagram illustrates the NCEA Level 1, 2, and 3 subject sectors. It features three concentric circles. The innermost circle is labeled 'NCEA Level 1'. The middle ring is divided into three segments labeled 'Level 2' and 'Level 3'. The outermost ring is divided into six segments, each representing a different industry sector: Creative Industries (yellow), Primary Industries (green), Services Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), and Construction and Infrastructure (orange). Arrows point from each of these six outer segments towards the center of the diagram.

Course Outline: This course will support upper intermediate/advanced students by extending their grammar and vocabulary and by providing support for mainstream subjects. Students will develop confidence and increasing expertise in English. *Additional Standards will be offered based on student needs.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US28056	Read and understand texts on familiar topics (EL)	5	3	I
US28064	Present information on a familiar topic (EL)	5	3	I



LANGUAGES

UE:	University Entrance
S:	Scholarship

Level 1

Level 2

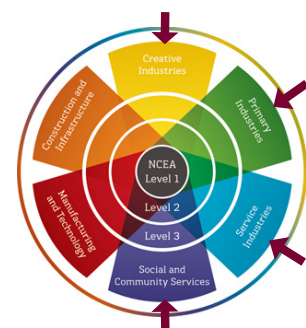
Level 3

Level 1 French	Level 2 French	Level 3 French	UE	S
Level 1 Japanese	Level 2 Japanese	Level 3 Japanese	UE	S
Level 1 Spanish	Level 2 Spanish	Level 3 Spanish	UE	S

Career Directions

Translator Teacher Arbitrator/Mediator Tour Guide Diplomat Politician Website Design Interpreter
Linguist International Business Hotel Industry Historian Social Worker Marketing Immigration
Mediator Travel Agent Customs International Law Journalist Health Professional

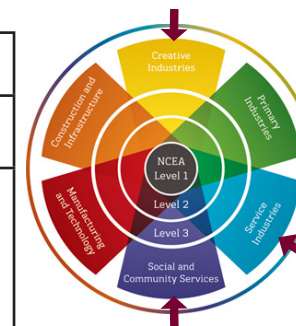
Subject:	I French	Code:	IFRE
Entry Requirement:	Good grades in Year 10 French.		
Costs:	Subject Fees: \$15 - Print Resources Workbooks: \$20 - Language Perfect Vocabulary Website Trip Costs: Stationery Reqs: \$0.35 - Warwick IB5 Exercise Book 7mm Ruled 40 Leaves \$3.99 - FM Trunkboard Ringbinder A4 2 Ring 26mm Blue \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves		



Course Outline:
The emphasis is on communication and students create portfolios to showcase their writing and speaking work, along with developing listening and reading skills. Students learn to communicate information, ideas and opinions through different text types. Language learning contexts are: home, school, and community routines; enjoying time with family and friends; home town and country; holidays; geography and weather; making arrangements; entertainment; travel; health.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90879	Give a spoken presentation in French that communicates a personal response	4	I	I
AS90880	Interact using spoken French to communicate personal information, ideas and opinions in different situations	5	I	I
AS98882	Write a variety of text types in French on areas of most immediate relevance	5	I	I
AS90878	Demonstrate understanding of a variety of French texts on areas of most immediate relevance	5	I	E
AS90881	Demonstrate understanding of a variety of spoken French texts on areas of most immediate relevance	5	I	E
Total credits		24		

Subject:	2 French	Code:	2FRE
Entry Requirement:	10 credits NCEA Level 1 French.		
Costs:	Subject Fees: \$15 - Print Resources Workbooks: \$20 - Language Perfect Vocabulary Website Trip Costs: Stationery Reqs: \$0.35 - Warwick IB5 Exercise Book 7mm Ruled 40 Leaves \$3.99 - FM Trunkboard Ringbinder A4 2 Ring 26mm Blue \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves		



Course Outline:
The emphasis is on communication and students create portfolios to showcase their writing and speaking work, along with developing listening and reading skills. Students learn to communicate information, ideas and opinions through increasingly complex text types. They explore the views of others and develop and share personal perspectives. Language learning contexts are: further education; my future; personal relationships; traditional stories; latest trends; health and wellbeing; leisure; and Tahiti – a French speaking community outside France.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91118	Demonstrate understanding of a variety of spoken French texts on familiar matters	5	2	E
AS91120	Give a spoken presentation in French that communicates information, ideas and opinions	4	2	I
AS91119	Interact using spoken French to share information and justify ideas and opinions in different situations	5	2	I
AS91121	Demonstrate understanding of a variety of written and/or visual French text(s) on familiar matters	5	2	E
AS91122	Write a variety of text types in French to convey information, ideas, and opinions in genuine contexts	5	2	I
Total credits		24		

Subject:	3 French	Code:	3FRE
Entry Requirement:	10 credits NCEA Level 2.		
Costs:	Subject Fees: \$15 - Print Resources Workbooks: \$20 - Language Perfect Vocabulary Website Trip Costs: Stationery Reqs: \$0.35 - Warwick IB5 Exercise Book 7mm Ruled 40 Leaves \$3.99 - FM Trunkboard Ringbinder A4 2 Ring 26mm Blue \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves		




Course Outline:
Students learn to communicate and continue to develop reading, writing and speaking skills. They learn to present arguments, justify their ideas, discuss problems, critically reflect and to express themselves imaginatively. They listen to and read a wide variety of material. Language learning contexts are: a region of France, our changing world and environmental issues, the creative arts and the media.

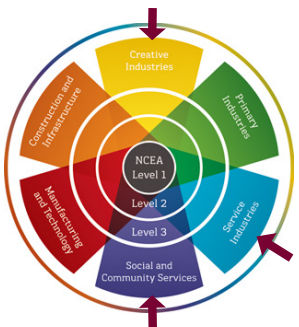
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91543	Demonstrate understanding of a variety of extended spoken French texts	5	3	E
AS91544	Give a clear spoken presentation in French that communicates a critical response to stimulus material	3	3	I
AS91545	Interact clearly using spoken French to explore and justify varied ideas and perspectives in different situations	6	3	I
AS91546	Demonstrate understanding of a variety of extended written and/or visual French texts	5	3	E
AS91547	Write a variety of text types in clear French to explore and justify varied ideas and perspectives	5	3	I
Total credits		24		


Subject:	1 Japanese	Code:	IJPN
Entry Requirement:	Students need to be able to read and write Hiragana and Katakana fluently.		
Costs:	Subject Fees: \$31 approx - Students are required to purchase “Obento Supreme” workbook Workbooks: \$5 - Supplementary printed materials Trip Costs: \$0.53 - Warwick IE5 Graph Exercise Book 7mm Quad 36 Leaves Stationery Reqs: \$0.59 - Warwick IB8 Exercise Book Unpunched 7mm Ruled 36 Leaves Please select either the IB8 exercise book OR the 2B8 lecture book		
Course Outline: The emphasis is on communication and students create portfolios to showcase their writing and speaking work, along with developing listening and reading skills. Students learn to communicate information, ideas and opinions through different text types. Study of Kanji characters will be introduced. The syllabus continues the thematic study of the language and a variety of cultural aspects including lifestyles of Japanese people, leisure time activities and travel.			

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90894	Give a spoken presentation in Japanese that communicates a personal response	4	I	I
AS90895	Interact using spoken Japanese to communicate personal information, ideas and opinions in different situations	5	I	I
AS98897	Write a variety of text types in Japanese on areas of most immediate relevance	5	I	I
AS90896	Demonstrate understanding of a variety of Japanese texts on areas of most immediate relevance	5	I	E
AS90893	Demonstrate understanding of a variety of spoken Japanese texts on areas of most immediate relevance	5	I	E
Total credits		24		




Subject:	2 Japanese	Code:	2JPN	
Entry Requirement:	10 credits NCEA Level 1 Japanese.			
Costs:	 A circular diagram representing the NCEA Level 1 Japanese standards. It features three concentric circles labeled 'Level 1', 'Level 2', and 'Level 3'. The outermost ring is divided into eight colored segments, each representing a different standard: Creative Industries (yellow), Primary Industries (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), Commercial and Infrastructure (orange), Creative Industries (yellow), and Primary Industries (green). Arrows point from the center towards the outer ring, and a larger arrow points from the top towards the bottom.			
Subject Fees:				
Workbooks:				
Trip Costs:				
Stationery Reqs:	\$0.59 - Warwick IB8 Exercise Book Unpunched 7mm Ruled 36 Leaves			
Course Outline: The emphasis is on communication and students create portfolios to showcase their writing and speaking work, along with developing listening and reading skills. Students learn to communicate information, ideas and opinions through increasingly complex text types. They explore the views of others and develop and share personal perspectives. Language learning contexts are Family Life, Eating and Drinking, School Life and Leisure Activities. The course develops Kanji knowledge and more complex vocabulary structures in an activity-based communicative manner.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91133	Demonstrate understanding of a variety of spoken Japanese texts on familiar matters	5	2	E
AS91135	Give a spoken presentation in Japanese that communicates information, ideas and opinions	4	2	I
AS91134	Interact using spoken Japanese to share information and justify ideas and opinions in different situations	5	2	I
AS91136	Demonstrate understanding of a variety of written and/or visual Japanese text(s) on familiar matters	5	2	E
AS91137	Write a variety of text types in Japanese to convey information, ideas, and opinions in genuine contexts	5	2	I
Total credits		24		





Subject:	3 Japanese	Code:	3JPN	
Entry Requirement:	10 credits NCEA Level 2 Japanese.			
Costs:				
Subject Fees:				\$20 - Print Resources including laminated kanji flashcards and a write on workbook
Workbooks:				
Trip Costs:				
Stationery Reqs	\$1.50 - Warwick IB8 Exercise Book Punched 7mm Ruled 64 Leaves			
Course Outline: The emphasis is on communication and students create portfolios to showcase their writing and speaking work, along with developing listening and reading skills. Students learn to communicate information, ideas and opinions through increasingly complex text types. They explore and justify varied ideas and perspectives. Language learning contexts are Land and People, Travel and Tourism, Technology and Social Issues. The course develops Kanji knowledge and more complex vocabulary structures in an activity-based communicative manner.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91553	Demonstrate understanding of a variety of extended spoken Japanese texts	5	3	E
AS91554	Give a clear spoken presentation in Japanese that communicates a critical response to stimulus material	3	3	I
AS91555	Interact clearly using spoken Japanese to explore and justify varied ideas and perspectives in different situations	6	3	I
AS91556	Demonstrate understanding of a variety of extended written and/or visual Japanese texts	5	3	E
AS91557	Write a variety of text types in clear Japanese to explore and justify varied ideas and perspectives	5	3	I
Total credits		24		



Subject:	1 Spanish	Code:	ISPN	
Entry Requirement:	Good grades in Year 10 Spanish.			
Costs:	<div></div>			
Subject Fees:				
Workbooks:				
Trip Costs:				
Stationery Reqs:				
Course Outline: The emphasis is on communication and students create portfolios to showcase their writing and speaking work, along with developing listening and reading skills. Students learn to communicate information, ideas and opinions through different text types. Language learning contexts are: home, school, daily routines; leisure; home town; holidays; health; making arrangements; food and shopping.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90909	Give a spoken presentation in Spanish that communicates a personal response	4	I	I
AS90910	Interact using spoken Spanish to communicate personal information, ideas and opinions in different situations	5	I	I
AS98912	Write a variety of text types in Spanish on areas of most immediate relevance	5	I	I
AS90911	Demonstrate understanding of a variety of Spanish texts on areas of most immediate relevance	5	I	E
AS90908	Demonstrate understanding of a variety of spoken Spanish texts on areas of most immediate relevance	5	I	E
Total credits		24		



Subject:	2 Spanish	Code:	2SPN	
Entry Requirement:	10 credits NCEA Level 1 Spanish.			
Costs:				
Subject Fees:				
Workbooks:				
Trip Costs:				
Stationery Reqs:	\$2.30 - Warwick 2B5 Hardcover Lecture Book 7mm Ruled 94 Leaves \$3.99 - FM Trunkboard Ringbinder A4 2 Ring 26mm Blue \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves			
Course Outline: The emphasis is on communication and students create portfolios to showcase their writing and speaking work, along with developing listening and reading skills. Students learn to communicate information, ideas and opinions through increasingly complex text types. They explore the views of others and develop and share personal perspectives. Language learning contexts are further education, my future, personal relationships, trends, health and well-being, the study of a movie, and of a region in Spain.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91148	Demonstrate understanding of a variety of spoken Spanish texts on familiar matters	5	2	E
AS91149	Interact using spoken Spanish to share information and justify ideas and opinions in different situations	5	2	I
AS91150	Give a spoken presentation in Spanish that communicates information, ideas and opinions	4	2	I
AS91151	Demonstrate understanding of a variety of written and/or visual Spanish text(s) on familiar matters	5	2	E
AS91152	Write a variety of text types in Spanish to convey information, ideas, and opinions in genuine contexts	5	2	I
Total credits		24		


Subject:	3 Spanish	Code:	3SPN
Entry Requirement:	10 credits NCEA Level 2 Spanish.		
Costs:			
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$20 - Course booklets \$20 - Language Perfect Vocabulary Website \$2.30 - Warwick 2B5 Hardcover Lecture Book 7mm Ruled 94 Leaves \$3.99 - FM Trunkboard Ringbinder A4 2 Ring 26mm Blue \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves		

Course Outline:

Students learn to present arguments, discuss problems and to express themselves imaginatively. The course develops the four language skills; listening, speaking, reading and writing; and understanding the Hispanic way of life. Students listen to and read a wide variety of material. Topics include: relationships, media and technology, region of Spain, movie study, immigration and careers.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91568	Demonstrate understanding of a variety of extended spoken Spanish texts	5	3	E
AS91569	Give a clear spoken presentation in Spanish that communicates a critical response to stimulus material	3	3	I
AS91570	Interact clearly using spoken Spanish to explore and justify varied ideas and perspectives in different situations	6	3	I
AS91571	Demonstrate understanding of a variety of extended written and/or visual Spanish texts	5	3	E
AS91572	Write a variety of text types in clear Spanish to explore and justify varied ideas and perspectives	5	3	I
Total credits		24		

TETARI MAORI		UE:	University Entrance
		S:	Scholarship
<div> <div>Level 1</div> <div>Level 2</div> <div>Level 3</div> <div>Level 4</div> </div> <div> <div>Level 1 Māori</div> <div>Level 2 Māori</div> <div>Level 3 Māori</div> <div>Level 3 Māori</div> <div>UE</div> <div>S</div> </div> <div> <div>Māori Performing Arts</div> <div>Māori Performing Arts</div> <div>Māori Performing Arts</div> </div>			
Career Directions Teacher Arbitrator Cultural Advisor Interpreter Linguist Lawyer Translator Health Professional Mediator Moko Artist Tourist guide Iwi Management Broadcaster Film and Television			

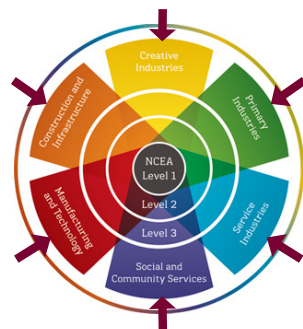
Subject:	I Te Reo Māori	Code:	IMAO	
Entry Requirement:	Completion of Year 10 Maori or proficiency in Te Reo Maori.			
Costs:				
Subject Fees:				\$22.50 - Language Perfect
Workbooks:				\$20 - Workbooks
Trip Costs:				
Stationery Reqs:	\$0.35 - x2 Warwick 1B5 Exercise Book 7mm Ruled 40 Leaves \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$3.50 - OfficeMax A4 Display Book Insert Cover 20 Pocket Black			
Course Outline: This course provides a progression from Year 10 Māori, with a year-long focus on learning language and understanding basic tikanga. Completion of standards will be dependent on the strengths and interests of each student. It is expected that each student will have a personalised programme of at least 18 credits.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91085	Whakarongo kia mōhio ki te reo o tōna ao	6	I	I
AS91086	Kōrero kia whakamahi i te reo o tōna ao	6	I	I
AS91089	Waihanga tuhinga i te reo o tōna ao	6	I	I
AS91088	Tuhi i te reo o tōna ao	6	I	E
AS91087	Panui kia mohio ki te reo o tona ao	6	I	E
Total credits		30		

Subject:	2 Te Reo Māori	Code:	2MAO
Entry Requirement:	12 credits or more in Level 1 Te Reo Māori - 6 of those credits must be from an External examination.		
Costs:			
Subject Fees:	\$22.50 - Language Perfect		
Workbooks:	\$20 - Workbooks		
Trip Costs:			
Stationery Reqs:	\$0.35 - Warwick IB5 Exercise Book 7mm Ruled 40 Leaves \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$3.50 - OfficeMax A4 Display Book Insert Cover 20 Pocket Red		



Course Outline: This course aims to ensure that all girls have emerging fluency in Te Reo Māori which they can demonstrate in oral and written contexts. They will also have a deeper understanding of various tikanga Māori. Depending on the interests and strengths of each student, it is expected that each student will have a personalised programme of at least 18 credits.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91285	Kōrero kia whakamahi i te reo o te ao torotoro	6	2	I
AS91284	Whakarongo kia mōhio ki te reo o te ao torotoro	4	2	I
AS91288	Waihanga tuhinga auaha i te reo o te ao torotoro	6	2	I
AS91286	Pānui kia mōhio ki te reo o te ao torotoro	6	2	E
AS91287	Tuhi i te reo o te ao torotoro	6	2	E
Total credits		28		

Subject:	3 Te Reo Maori	Code:	3MAO
Entry Requirement:	12 credits or more in Level 2 Te Reo Māori Six of those credits must be from an External examination.		
Costs:			
Subject Fees:	\$22.50 - Language Perfect		
Workbooks:	\$20 - Workbooks		
Trip Costs:			
Stationery Reqs:	\$0.35 - Warwick IB5 Exercise Book 7mm Ruled 40 Leaves \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$3.50 - OfficeMax A4 Display Book Insert Cover 20 Pocket Red		



Course Outline: This course is designed to ensure that all girls are either fluent or have emerging fluency in Te Reo Māori which they can demonstrate in oral and written contexts. They will also have a deeper understanding of various aspects of New Zealand history and pre-history. Depending on the interests and strengths of each student, it is expected that each student will have a personalised programme of at least 18 credits.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91650	Whakarongo kia mōhio ki te reo Māori o te ao whānui	4	3	I
AS91651	Kōrero kia whakamahi i te reo o te ao whānui	6	3	I
AS91654	Waihanga tuhinga whai take i te reo Māori o te ao whānui	6	3	I
AS91653	Tuhi i te reo Māori o te ao whānui	6	3	E
AS91652	Pānui kia mōhio ki te reo Māori o te ao whānui	6	3	E
Total credits		28		

Subject:	Māori Performing Arts	Code:	2/3 MPA
Entry Requirement:	Open entry.		
Costs:			
Subject Fees:	\$20 Workbooks		
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$0.35 - Warwick IB5 Exercise Book 7mm Ruled 40 Leaves \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$3.50 - OfficeMax A4 Display Book Insert Cover 20 Pocket Red		



Course Outline:
 This course is a combination of Levels 2, 3 and 4 Unit Standards. Māori Performing Arts provides students with the opportunity to develop their knowledge and understanding of tikanga and Te Reo Māori through a practical-based course. In a country where Tourism is one of the major income earners, Māori Performing Arts can be greatly beneficial to students who are thinking about becoming involved in this industry. Māori Performing Arts encompasses Māori dance, weaponry and traditional pastimes. Students will study the history of Māori Performing Arts as well as its application in modern day Aotearoa New Zealand. Students will have the opportunity to submit written work in both English or Te Reo Māori. Sub-topics within the subject include haka, waiata, maurākau (weaponry), whakaraka (traditional pastimes), tākarō Māori (traditional games) and taonga pūoro (traditional instruments).
 NB: At the discretion of the teacher in charge, Unit Standards at Level 4 will **only** be offered to those students who show the depth, understanding and expertise of Māori Performing Arts to achieve at this level.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US13359	Demonstrate knowledge and skills of Moteatea	6	2	I
US13363	Demonstrate knowledge and skills of Waiata-a-ringā	6	2	I
US13367	Demonstrate knowledge and skills of Poi	6	2	I
US7698	Demonstrate knowledge and skills of haka wahine	6	2	I
US22756	Perform a Māori performing arts bracket	10	3	I
Total credits		34		

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US27698	Perform Haka Wahine	15	4	I
US16139	Perform Waiata-ā-ringā	15	4	I
US22760	Perform Poi	20	4	I
US13360	Perform Moteatea	15	4	I
Total credits		65		

MATHEMATICS

UE:	University Entrance
S:	Scholarship

Level 1

Level 1 Mathematics

Level 1 Maths Alternative

Level 1 Maths for Numeracy

Level 2

Level 2 Mathematics

Level 2 Maths Alternative

Level 3

Level 3 Mathematics with Calculus

Level 3 Mathematics with Statistics

Level 3 Maths Alternative

UE

S

UE

S


UE

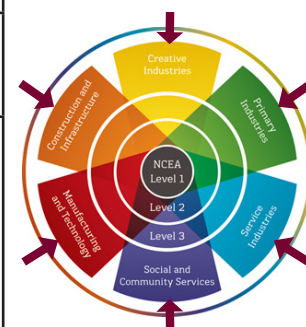
Career Directions

Banking Surveying Aeronautics Statistician Teaching Quantity Surveying Navigation Engineering


Economist Electricity Industry Accounting Financial Planning Software Developer Physicist

Pilot Automotive Technician Builder/Joiner IT Technician Programmer

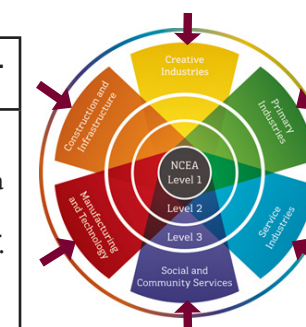
Subject:	I Mathematics /I Mathematics With Extensions	Code:	IMAT/IMXT	
Entry Requirement:	Students are placed in Level 1 Mathematics courses. This is based on their achievement in Y10, and the final placement assessment in Term 4 of Y10. The top 30 students in Y10 Mathematics will be offered a place in IMXT.			
Costs:	 A circular diagram with three concentric rings. The center is labeled 'NCEA Level 1', 'Level 2', and 'Level 3'. The outer ring is divided into six colored segments, each with an arrow pointing outwards: Creative Industries (yellow), Primary Industries (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), and Construction and Infrastructure (orange).			
Subject Fees:				
Workbooks:				
Trip Costs:				
Stationery Reqs:				
Course Outline: This course is for students who have demonstrated more than competence in Y9 and Y10 Mathematics and may need to study Mathematics or related disciplines at tertiary level in the future. It covers all strands of Mathematics with particular emphasis on Algebra. Most students in IMAT and IMXT will already have achieved one internal Level 1 standard in Y10. All students in this course are expected to aim for Merit or Excellence, not just Achieved.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91027	Apply algebraic procedures in solving problems	4	I	E
AS91028	Investigate relationships between tables, equations and graphs	4	I	E
AS91029	Apply linear algebra in solving problems	3	I	I
AS91032	Apply right-angled triangles in solving measurement problems	3	I	I
AS91037	Demonstrate understanding of chance and data	4	I	E
Total credits		18		




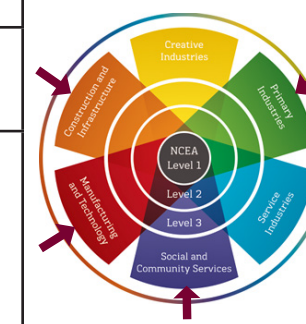
Subject:	2 Mathematics /2 Mathematics With Extensions	Code:	2MAT/2MXT	
Entry Requirement:	This course is for students who have studied IMAT or IMXT and have at least 8 credits in Level 1 Mathematics, and a minimum of Achieved in Algebra MCAT (91027) and preferably Tables, Equations and Graphs (91028), with Merit and Excellence preferred, plus a pass in the Inference test from IMAT. This course leads to 3MTC and 3MTS providing students meet the essential prerequisites – see 3MTC, 3MTS in this Option Book.			
Costs:	Subject Fees: \$15 Practice and Revision Papers Workbooks: Trip Costs: Stationery Reqs: \$22 Education Perfect Mathematics Website; \$0.55 - X2 Warwick IE5 Exercise Book 7mm Quad With Margins 36 Leaves \$0.69 - OfficeMax Plastic Ruler 30cm Clear \$109.99 - Casio FX-9750GII Graphic Calculator			
Course Outline:				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91261	Apply algebraic methods in solving problems	4	2	E
AS91264	Use statistical methods to make an inference	4	2	I
AS91262	Apply calculus methods in solving problems	5	2	E
AS91267	Apply probability methods in solving problems	4	2	E
Total credits		17		




The diagram illustrates the NCEA Level 1, 2, and 3 pathway. It features a central circle labeled 'NCEA Level 1', 'Level 2', and 'Level 3'. Surrounding this are eight colored segments representing different industries: Creative Industries (yellow), Primary Industries (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), Construction and Infrastructure (orange), Information and Communication Technology (light blue), and Creative Industries (yellow). Arrows indicate the flow from Level 1 to Level 2, and from Level 2 to Level 3, with additional arrows pointing to the industry segments.




Subject:	3 Mathematics with Calculus	Code:	3MTC	
Entry Requirement:	This course is for students who have studied 2MAT or 2MXT and have attained a minimum grade of Achieved in Algebra 91261 and Calculus 91262 but Merit or Excellence is preferred.			
Costs:				
Subject Fees:				
Workbooks:				
Trip Costs:				
Stationery Reqs:	\$22 Education Perfect Mathematics Website. \$0.55each - x2 Warwick IE5 Exercise Book 7mm Quad With Margins 36 Leaves \$109.99 - Casio FX-9750GII Graphic Calculator \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves			
Course Outline: This course requires high level Algebra skills and focuses on Calculus and Trigonometry. It is stimulating but demanding, and tutoring is offered during the year for those who aspire to Scholarship and those who need extra assistance. This course is for students planning University / tertiary study involving Mathematics, Engineering, Architecture, Sciences, Medicine, Dentistry, Pharmacy, Optometry, etc.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91578	Apply differentiation methods in solving problems	6	3	E
AS91575	Apply trigonometric methods in solving problems	4	3	I
AS91579	Apply integration methods in solving problems	6	3	E
AS91577	Apply the algebra of complex numbers in solving problems	5	3	E
Total credits		21		





Subject:	3 Mathematics with Statistics	Code:	3MTS	
Entry Requirement:	This course is for students who have studied 2MAT or 2MXT and have attained a minimum of 10 credits in Level 2 Mathematics including Statistics 91264(preferred) and Probability 91267. Merit and Excellence from Level 2 will be an advantage.			
Costs:				
Subject Fees:				\$15 Practice and Revision Paper
Workbooks:				
Trip Costs:				
Stationery Reqs:				\$22 - Education Perfect Mathematics Website. \$0.55each - x2 Warwick IE5 Exercise Book 7mm Quad With Margins 36 Leaves \$109.99 - Casio FX-9750GII Graphic Calculator \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves
Course Outline: This course is designed for students planning University / tertiary study involving Mathematics, Statistics, Computing, Social Sciences, Education, Economics, Management, Law or Biological Sciences. This course requires high level numerical skills and English comprehension. It focuses on Statistics Reporting, Probability and includes Linear graphs.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91580	Investigate time series data	4	3	I
AS91581	Investigate bivariate measurement data	4	3	I
AS91574	Apply linear programming methods in solving problems	2	3	I
AS91585	Apply probability concepts in solving problems	4	3	E
AS91586	Apply probability distribution in solving problems	4	3	E
Total credits		18		

Subject:	1 Mathematics Alternative	Code:	1MATA	
Entry Requirement:	Students are placed in 1MATA, 1MATN, 1MATNI or 1MAT based on their results from Y9 and Y10 and in particular the Y10 placement assessment.			
Costs:	Scientific Calculator can be either Sharp EL531XH or Casio FX-9750GII			
Subject Fees:				
Workbooks:	\$10 Practice Papers			
Trip Costs:				
Stationery Reqs:	\$21.99 - Sharp EL531TH Scientific Calculator Black & White \$0.55each - x2 Warwick IE5 Exercise Book 7mm Quad With Margins 36 Leaves \$0.69 - OfficeMax Plastic Ruler 30cm Clear			
Course Outline: This course caters for students who are more practical and struggle with the abstract nature of Algebra. It does not offer course endorsements due to it being fully Internally assessed. It can lead onto University / Tertiary study.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91029	Apply linear algebra in solving problems	3	1	1
AS91030	Apply measurement in solving problems	3	1	1
AS91032	Apply right-angled triangles in solving measurement problems	3	1	1
AS91034	Apply transformation geometry in solving problems	2	1	1
AS91036	Investigate bivariate numerical data using the statistical enquiry cycle	3	1	1
AS91038	Investigate a situation involving elements of chance	3	1	1
Total credits		17		


A circular diagram representing the NCEA Levels 1, 2, and 3 Mathematics and Statistics domains. The center is labeled 'NCEA Level 1', 'Level 2', and 'Level 3'. Surrounding this are eight colored segments, each with an arrow pointing outwards. The segments are: Creative Industries (yellow), Primary Industries (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), Construction and Infrastructure (orange), Creative Industries (yellow), and Primary Industries (green).

Subject:	2 Mathematics Alternative	Code:	2MATA
Entry Requirement:	This course is for students who have studied IMATA or IMAT and attained at least 8 credits in Level 1 Mathematics including either Algebra MCAT 91027, Tables, Equations & Graphs 91028, Linear Algebra 91029 or Trigonometry 91032.		
Costs:	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div>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Subject:	3 Mathematics Alternative	Code:	3MATA	
Entry Requirement:	This course is for students who have studied 2MATA or 2MAT and attained at least 8 credits in Level 2 Mathematics including Probability Methods (91267) and, preferably, Statistical Inference (91264).			
Costs:				
Subject Fees:				\$15 Practice and Revision Papers
Workbooks:				
Trip Costs:				
Stationery Reqs:	\$0.55 - x2 Warwick IE5 Exercise Book 7mm Quad With Margins 36 Leaves \$109.99 - Casio FX-9750GII Graphic Calculator \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves			
Course Outline: This course is intended for the motivated student who wants to achieve at least 14 Level 3 credits under the Mathematics and Statistics Domain. It provides the necessary Statistical Report writing knowledge for tertiary study such as Education, Social Sciences, Management and Business where Statistics is required as a supporting subject.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91580	Investigate time series data	4	3	I
AS91581	Investigate bivariate measurement data	4	3	I
AS91576	Use critical path analysis in solving problems	2	3	I
AS91587	Apply systems of simultaneous equations in solving problems	3	3	I
AS91574	Apply linear programming methods in solving problems	3	3	I
AS91586	Apply probability distributions in solving problems	4	3	E
Total credits		20		


Subject:	I Mathematics for Numeracy (Achievement Standards).	Code:	IMATN	
Entry Requirement:	Students are placed in IMATN, IMATNI, IMATA or IMAT based on their results from Y9,Y10, and in particular the Y10 Term 4 Placement Assessment.			
Costs:				
Subject Fees:				\$15 Practice papers and materials
Workbooks:				
Trip Costs:				
Stationery Reqs:	\$21.99 - Sharp EL531TH Scientific Calculator Black & White \$0.55 each - x2 Warwick IE5 Exercise Book 7mm Quad With Margins 36 Leaves \$0.69 - OfficeMax Plastic Ruler 30cm Clear			
Course Outline: AllY11 students at HGHS study Mathematics and need to achieve a minimum of 10 Level 1 credits for Level 1 Numeracy. This course is for selected students who find Mathematics quite challenging and will not take Mathematics beyond Level 1 NCEA.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91029	Apply linear algebra in solving problems	3	I	I
AS91038	Investigate a situation involving elements of chance	3	I	I
AS91036	Investigate bivariate numerical data using the statistical enquiry cycle	3	I	I
AS91026	Apply numeric reasoning in solving problems	4	I	I
AS91030	Apply measurement in solving problems	3	I	I
Total credits		16		

Subject:	I Mathematics For Numeracy I (Numeracy Unit Standards)	Code:	IMATNI	
Entry Requirement:	All students at HGHS study Mathematics in Y11 and are placed in IMATNI, IMATN, IMATA or IMAT based on their Y9 and Y10 assessments.			
Costs:	Subject Fees: \$15 for Practice papers and materials Workbooks: Trip Costs: Stationery Reqs: \$0.53 - x2 Warwick IE5 Graph Exercise Book 7mm Quad 36 Leaves Scientific calculator, ruler, compass, protractor			
Course Outline: This course is for selected students who need to achieve 10 Numeracy credits to complete the Numeracy requirement for NCEA Level 1, but find Mathematics very challenging and will not take Mathematics beyond Level 1 NCEA.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US26623	Use numbers to solve problems	4	I	I
US26626	Interpret statistical information for a purpose	3	I	I
US26627	Use measurement to solve problems	3	I	I
Total credits		10		



The diagram illustrates the NCEA Level 1 Numeracy Achievement Standards. It features a central circle labeled 'NCEA Level 1' with three concentric rings labeled 'Level 1', 'Level 2', and 'Level 3'. Surrounding this are eight colored segments, each representing a different industry or sector: Creative Industries (yellow), Primary Industries (green), Services Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), Construction and Infrastructure (orange), and two unlabeled segments (dark red and dark blue). Arrows point from each segment towards the center, indicating the flow of learning and achievement towards the NCEA Level 1 standard.

PHYSICAL EDUCATION		UE:	University Entrance
		S:	Scholarship
<div> <div> Level 1 Level 1 Advanced PE: Outdoors Level 1 Advanced PE: Sports Level 1 Health </div> <div> Level 2 Level 2 Advanced PE: Outdoors Level 2 Advanced PE: Sports Level 1/2 Personal Training Level 1/2 Physical Education Level 2 Health </div> <div> Level 3 Level 3 Advanced PE: Outdoors Level 3 Advanced PE: Sports Level 3 Physical Education Level 3 Health </div> </div>			
Career Directions Personal Trainer Sports Co-ordinator Teacher Massage Therapist Sports Management Coach Gym Instructor Physiotherapist Health Promoter Outdoor Instructor Nurse Police Defence Forces Firefighter			

Subject:	I Outdoors	Code:	IAPO	
Entry Requirement:	Open entry.			
Costs:				
Subject Fees:				\$260.00
Workbooks:				Students Require: Level I Physical Education Learning Workbook
Trip Costs:				Term 1: Beach Education (\$30), Caving/tramp (\$100.00). Term 2: Paddleboarding (\$70) Term 3: Xterra (\$65.00).
Stationery Reqs:	\$2.30 - Warwick 2B5 Hardcover Lecture Book 7mm Ruled 94 Leaves \$29.95 - ESA Physical Education Learning Workbook Level I Year 11			
Course Outline: This as an exciting course that is available to students who have a keen interest in the outdoors and the environment that we live in. It includes practical activities such as tramping, caving, beach education, the Xterra off road and rock climbing. There is an emphasis on environmental care, risk assessment, team-work and leadership. The course also encompasses basic anatomy, physiology and biomechanics. This course is 50% theory and 50% practical.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90062	Participate actively in a variety of physical activities and explain factors that influence own participation	5	I	I
AS90963	Describe the function of the body as it relates to the performance of physical activity	5	I	I
AS90964	Demonstrate quality movement in the performance of a physical activity	3	I	I
AS90968	Demonstrate, and show understanding of, responsible behaviour for safety during outdoor education activities	3	I	I
US448	Caving	1	I	I
Total credits		17		

Subject:	2 Outdoors	Code:	2APO
Entry Requirement:	14 NCEA Level 1 Outdoor/Sport credits.		
Costs:	Subject Fees: \$360 <i>Fees are approximate based on last year</i> Workbooks: Trip Costs: Term 1: Tramp (\$50), Leadership Camp (\$75). Term 2: Fitness Day (\$12), High Ropes (\$60), Mountain Bike (\$96). Term 3: Tough Guy Tough Girl (\$65). Term 4: Stationery Reqs:		



Course Outline:
This course is 60% theory and 40% practical. This course offers an opportunity to gain knowledge surrounding physical activity while participating in Outdoor Recreation activities. Practical tasks include tramping, high ropes, competing in Tough Guy/Gal adventure based learning activities and mountain biking. Theoretical topics include principles and methods of training theory behind the functioning of a team, risk management, leadership strategies and motor skill learning.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91335	Demonstrate understanding of the implementation of outcome(s) of a physical activity event or opportunity	3	2	I
AS91329	Demonstrate understanding of the application of biophysical principles to training for physical activity	4	2	I
AS91330	Perform a physical activity in applied setting	4	2	I
AS91333	Demonstrate understanding of the application of risk management strategies to a challenging outdoor activity	3	2	I
AS91336	Analyse group processes in physical activity	3	2	I
US457	Mountain biking on intermediate to expert terrain	2	2	I
Total credits		19		

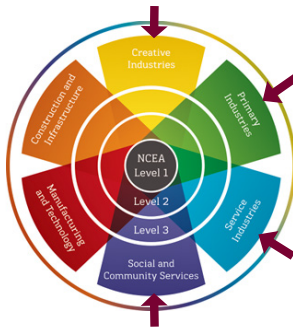
Subject:	3 Outdoors	Code:	3APO
Entry Requirement:	14 NCEA Level 2 Sport/Outdoor credits.		
Costs:	Subject Fees: \$330 Workbooks: Trip Costs: Term 1: Rock climbing: (\$60). Term 2: TGTG (\$90). Term 3: Les Mills (\$35), Fitness Day (\$20). Term 4: Duathlon (\$50), New Experience Day (\$75). Stationery Reqs:		



Course Outline:
This course is 60% theory and 40% practical. Students have the opportunity to study 5 Internal Achievement Standards that cover Outdoor Education (rock climbing, motor learning, biomechanics and anatomy and skill development in eskimo rolling). Leisure studies (analysis of local and NZ leisure trends) and why people participate in physical activities is also a topic covered. Students also study lifestyle concepts which include designing a personal exercise programme that will enable them to successfully complete an off-road duathlon event. Scholarship is available.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91498	Evaluate physical activity experiences to devise strategies for lifelong well-being	4	3	I
AS91499	Analyse a physical skill performed by self or others	3	3	I
AS91500	Evaluate the effectiveness of a performance improvement programme	4	3	I
AS91501	Demonstrate quality performance of a physical activity in an applied setting	4	3	I
AS91502	Examine a current physical activity event, trend or issue and its impact on New Zealand society	4	3	I
Total credits		19		

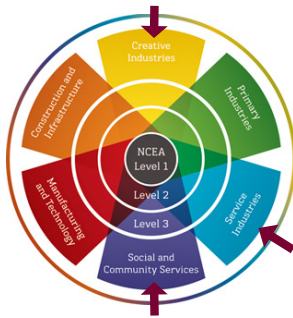
Subject:	1 Sport	Code:	1APS
Entry Requirement:	Open entry.		
Costs:	Subject Fees: \$125 Workbooks: Trip Costs: Term 1: Beach Education (\$30), Aerobics (\$20), Waka Ama (\$10) Contextualised Experience (\$20). Term 2: Crossfit (\$20). Term 3: Cycling Velodrome (\$40), Jump (\$10). Stationery Reqs: \$2.30 - Warwick 2B5 Hardcover Lecture Book 7mm Ruled 94 Leaves		



Course Outline:
This course focuses on developing the students understanding of anatomy, biomechanics and exercise physiology through a variety of practical and theoretical experiences. The students will be involved in a wide range of physical activities. These will include Personal Training, Aerobics, Crossfit, Running, Trampolining and Track Cycling. The course explores how physical activity relates to their total well-being. Approximately 50% of this course is practical and 50% theory. The activities for this course are subject to change to better suit the needs of our students.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90962	Participate actively in a variety of physical activities and explain factors that influence own participation	5	I	I
AS90963	Describe the function of the body as it relates to the performance of physical activity	5	I	I
AS90964	Demonstrate quality movement in the performance of a physical activity (optional)	3	I	I
AS90966	Demonstrate interpersonal skills in a group and explain how these skills impact on others	4	I	I
AS90967	Demonstrate strategies to improve the performance of a physical activity and describe the outcomes	3	I	I
Total credits		20		

Subject:	2 Sport	Code:	2APS
Entry Requirement:	14 NCEA Level 1 Sport/Outdoor credits.		
Costs:	Subject Fees: Workbooks: TBC 2APS Workbook Trip Costs: Term 2: Fitness day: (\$12.00). Term 3: Tough Guy (\$80.00). Stationery Reqs:		



Course Outline:
This course will provide students with an in depth look at sport, fitness and health. It comprises of an equal percentage of practical and theory sessions. Topics include biomechanics, principles and methods of training, anatomy, sport psychology, skill learning and sport leadership. Students have the opportunity to experience a wide range of practical activities. These may include Volleyball, Tough Guy/Gal, Personal Training, trips to Les Mills, Ki-O-Rahi and other activities. **The activities for this course are currently under review and are subject to change to better suit the needs of our students.**

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91328	Demonstrate understanding of how biophysical principles relate to the learning of physical skills	5	2	I
AS91329	Demonstrate understanding of the application of biophysical principles to training for physical activity	4	2	I
AS91330	Perform a physical activity in applied setting	4	2	I
AS91332	Demonstrate understanding of leadership strategies that contribute to the effective functioning of a group	4	2	I
AS91335	Demonstrate understanding of the implementation of outcome(s) of a physical activity event or opportunity	3	2	I
Total credits		20		

Subject:	3 Sport	Code:	3APS
Entry Requirement:	14 NCEA Level 2 Sport/Outdoor credits.		
Costs:	Subject Fees: \$320.00 Workbooks: Trip Costs: Term 1: Tennis (\$40). Term 2: TGTG (\$85), New Experience Day (\$90). Term 3: Les Mills (\$35), Fitness Day (\$20). Term 4: Duathlon (\$50).		
Stationery Reqs:			


Course Outline:
 This course is 60% theory and 40% practical. Students have the opportunity to study 5 Internal Achievement Standards that cover Sport Education (motor skill learning, biomechanics, anatomy) and skill development in Tennis. Exploring an event that has an impact on NZ society will be researched and presented as a seminar. They will be required to complete three performance standards consisting of Tough Gal, a tennis match, and a Duathlon. The reasons why people participate in physical activities and how we can maintain lifelong well-being is also a topic covered. We will also study the fundamentals of a performance improvement programme and how effective this can be in the build up to competing in the Tough Gal event. Scholarship is available.

The activities for this course can change from year to year in order to suit the needs of our students.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91498	Evaluate physical activity experiences to devise strategies for lifelong well-being	4	3	I
AS91499	Analyse a physical skill performed by self or others	3	3	I
AS91500	Evaluate the effectiveness of a performance improvement programme	4	3	I
AS91501	Demonstrate quality performance of a physical activity in an applied setting	4	3	I
AS91502	Examine a current physical activity event, trend or issue and its impact on New Zealand society	4	3	I
Total credits		19		

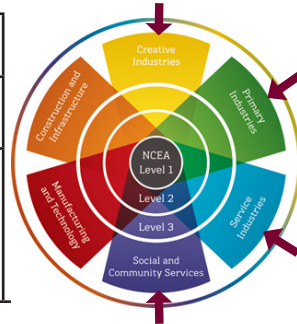


Subject:	I Health	Code:	IHEA
Entry Requirement:	Open entry.		
Costs:	\$10.00		
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:			
Course Outline: Students will cover a range of adolescent health issues such as: strategies for achieving Hauora/Well-being, influences on adolescent eating habits, decision-making and problem solving, relationships and sexuality issues.			




The diagram illustrates the NCEA Levels 1, 2, and 3 Industries. It is a circular chart with three concentric rings. The innermost ring is labeled 'NCEA Level 1', the middle ring 'Level 2', and the outermost ring 'Level 3'. The industries are color-coded and arranged clockwise from the top: Creative Industries (yellow), Primary Industries (green), Services Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), and Construction and Infrastructure (orange). Arrows point from the outer ring to the inner ring, indicating a progression or relationship between the levels.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90972	Demonstrate understanding of influences on adolescent eating patterns to make health enhancing recommendations	4	I	E
AS90973	Demonstrate understanding of interpersonal skills used to enhance relationships	5	I	I
AS90974	Demonstrate understanding of strategies for promoting positive sexuality	4	I	I
AS91097	Demonstrate understanding of ways in which well-being can change and strategies to support well-being.	4	I	I
Total credits		17		




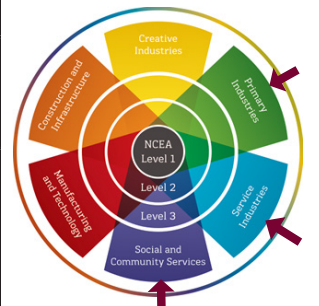
Subject:	2 Health	Code:	2HEA	
Entry Requirement:	Students must have Literacy at Level 1. Preference will be given to those students who have done Health at Level 1.			
Costs:	Subject Fees: \$10.00 Workbooks: Trip Costs: Stationery Reqs:			
Subject Fees:				
Workbooks:				
Trip Costs:				
Stationery Reqs:				
Course Outline: Students will study adolescent health issues by: <ul style="list-style-type: none">Analyse an adolescent issue and how it affects ones self, others and societyEvaluate factors that influence people's ability to manage change by building resilience;Taking action to enhance an aspect of people's well-being within the school;Analysing issues related to sexuality and gender to develop strategies for addressing these issues.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91235	Analyse an adolescent health issue	5	2	E
AS91236	Evaluate factors that influence people's ability to manage change - resilience	5	2	I
AS91237	Take action to enhance an aspect of people's well being within the school or wider community	5	2	I
AS91239	Analyse issues related to sexuality and gender to develop strategies for addressing the issues	5	2	I
Total credits		20		



The infographic is a circular diagram with three concentric rings. The center contains the text 'NCEA Level 1', 'Level 2', and 'Level 3'. The outer ring is divided into eight colored segments, each representing an industry or service sector: Creative Industries (yellow), Primary Industries (green), Services Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), Construction and Infrastructure (orange), and Creative Industries (yellow). Arrows point from the outer ring towards the center, indicating a flow or relationship between the sectors and the NCEA levels.




Subject:	Level 3 Health This is a University approved subject.	Code:	3HEA	
Entry Requirement:	Students must have Literacy at Level 2. Preference will be given to those students who have done Health at Level 1 (10 credits) or Level 2 (10 credits).			
Costs:				
Subject Fees:				
Workbooks:				
Trip Costs:				
Stationery Reqs:	\$2.30 - Warwick 2B5 Hardcover Lecture Book 7mm Ruled 94 Leaves			
				
Course Outline: Students will analyse and examine health related issues, ethical issues, and health practices used within New Zealand and internationally. Study topics include: <ul style="list-style-type: none">• Methamphetamine use by young people in New Zealand.• Western and Complementary Health practices used for the treatment of depression.• Obesity in the pacific regions.• Euthanasia as an ethical issues.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91461	Analyse a New Zealand Health issue	5	3	I
AS91462	Analyse an International Health Issue	5	3	E
AS91463	Evaluate Health practices currently used in New Zealand	5	3	I
AS91464	Analyse a Contemporary ethical issue in relation to well-being	4	3	I
Total credits		19		



Subject:	2 Personal Training (mixed level class)	Code:	I/2PTR	
Entry Requirement:	Open entry.			
Costs: Subject Fees: Workbooks: Trip Costs: Stationery Reqs:	\$15.00 total for 3 Fitness Days across Terms 1, 2, and 3			
Course Outline: This programme is designed to allow students to explore a range of activities which will improve their understanding of stretching, movement, anatomy and fitness testing. Students will take part in a variety of activities which may include cross-fit, running, circuit training, boxing, stretching and weight training. Part of the development programme will allow them to improve their overall health and well-being. As part of the course the students will learn how to instruct others in the use of cardiovascular and basic exercise equipment and the benefits it offers.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US21791	Relate human anatomy and movement to gym equipment and static stretching	4	2	I
US21794	Demonstrate, instruct, and monitor static stretching	3	2	I
US21795	Demonstrate, instruct, and monitor safe and correct use of cardiovascular exercise equipment	3	2	I
US21793	Demonstrate correct technique when using basic gym equipment	2	2	I
US22261	Demonstrate knowledge of the purpose, pitfalls and use of exercise testing	4	2	I
Total credits		16		



Subject:	2 Physical Education (mixed level class)	Code:	I/2PED	
Entry Requirement:	Open entry.			
Costs: Subject Fees: Workbooks: Trip Costs: Stationery Reqs:	Term 1 - Karioi Tramping/ Camping/ Outdoor activities (2 nights) (\$25) Term 2 - Cambridge 5/ 10km run (\$5) Term 3 - Coaching workshop (\$10)			
Course Outline: This programme is designed to allow the opportunity to experience many activities such as Turbo Touch, Tramping and Camping and Adventure Based Learning that directly link to the Achievement Standards and Unit Standards associated with this course. The activities we will engage in throughout the year are paid for in part by STAR funding but we do ask parents to make a small contribution to some trips.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US425	Experience day tramps	3	2	I
US426	Experience Camping	3	2	I
US22770	Demonstrate knowledge of sports coaching, the coaching environment, and sport participants' needs	4	2	I
US21649	Apply knowledge of basic anatomy to the performance of sport skills	4	2	I
AS91330	Perform a physical activity in an applied setting	4	2	I
Total credits		18		



A circular diagram illustrating the NCEA Level 1-3 pathway. The center is labeled 'NCEA Level 1', 'Level 2', and 'Level 3'. The outer ring is divided into eight colored segments: Creative Industries (yellow), Primary Industries (green), Services Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), Construction and Infrastructure (orange), Commerce and Enterprise (dark orange), and Creative Industries (yellow). Two red arrows point towards the diagram from the right side.



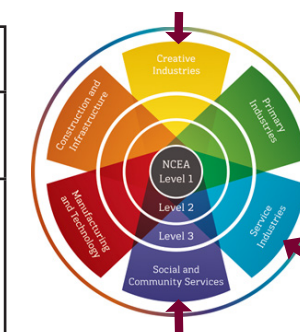
Subject:	3 Physical Education	Code:	3PED
Entry Requirement:	Completion of Level 2 PED or PTR.		
Costs:	This course is STAR funded		
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:			

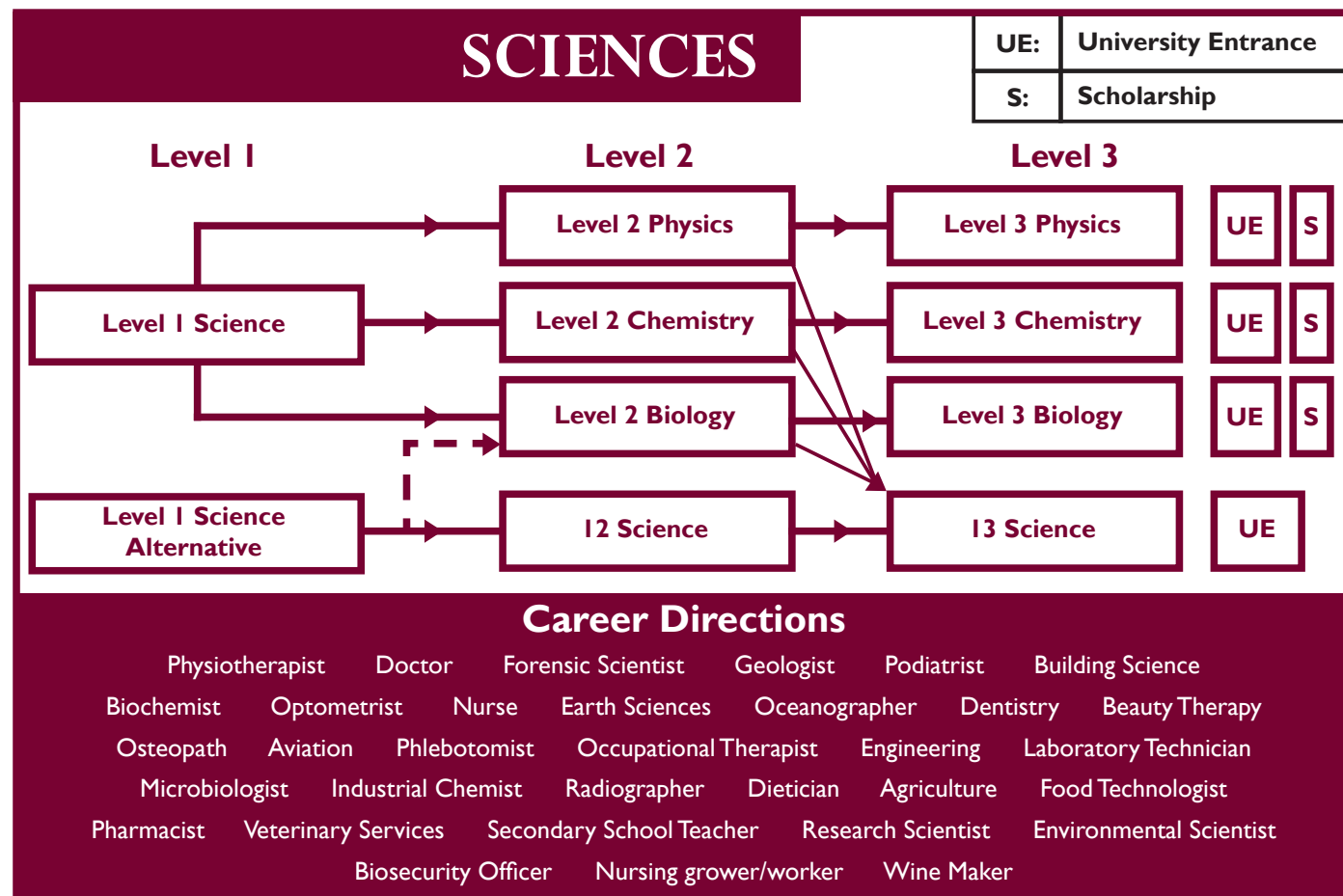
The diagram illustrates the NCEA Level 1, 2, and 3 pathway. It features a central circle labeled 'NCEA Level 1', 'Level 2', and 'Level 3'. Surrounding this are four colored segments: 'Creative Industries' (yellow), 'Primary Industries' (green), 'Services Industries' (blue), and 'Social and Community Services' (purple). Arrows indicate a clockwise flow from Level 1 to Level 2, and then to Level 3. A red arrow points from the 'Services Industries' segment towards the right.

Course Outline:

This programme is run through Manukau Institute of Technology, where students, if they complete all units of work will attain a Level 3 Certificate in Sports Studies. It is designed to allow students to explore a range of physical activity and sporting options with a big focus of Leadership. It would be a great opportunity for students who wish to experience leadership in sport and follow through an introductory pathway in the Sport and Recreational field. Students will complete a series of Unit Standards based on topics around, planning and coaching beginner level sport, leadership and implementation of a school wide recreational event, and injury prevention and risk and injury management in the Sport and Recreational field. Students will take part in a wide range of activities that will be designed with the students' needs in mind. This programme is designed to expose students to the wide range of options in the Sport and Physical Education industry.

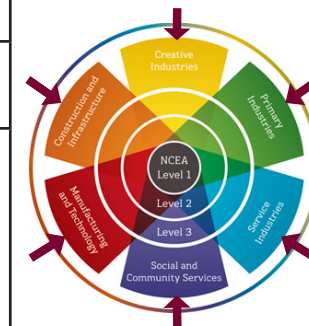
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US22768	Conduct and review a Beginner Level Coaching Session	6	3	I
US22771	Plan a beginner level coaching session for sport participants	4	3	I
US7021	Demonstrate Exercise Prescription	8	3	I
AS91501	Demonstrate quality performance of a physical activity in an applied setting	4	3	I
US21414	Plan and run a recreation activity	4	3	I
US20673	Demonstrate knowledge of injury prevention and risk and injury management in sport or recreation	4	3	I
Total credits		30		




Career Directions

Physiotherapist Doctor Forensic Scientist Geologist Podiatrist Building Science
Biochemist Optometrist Nurse Earth Sciences Oceanographer Dentistry Beauty Therapy
Osteopath Aviation Phlebotomist Occupational Therapist Engineering Laboratory Technician
Microbiologist Industrial Chemist Radiographer Dietician Agriculture Food Technologist
Pharmacist Veterinary Services Secondary School Teacher Research Scientist Environmental Scientist
Biosecurity Officer Nursing grower/worker Wine Maker

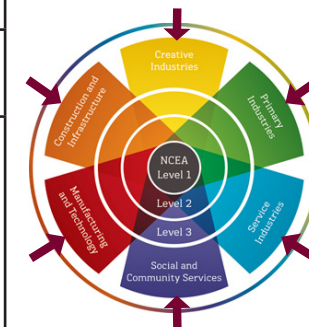
Subject:	I Science Alternative	Code:	ISCIA
Entry Requirement:	This will be judged by your Year 10 teacher and the Science HOD based on your achievement in the Year 10 Science assessments.		
Costs:	Subject Fees: Workbooks: \$9.49 - sciPAD 1.9 Science Genetic Variation Workbook Level 1 Year 11 \$9.49 - sciPAD 1.5 Biology Mammals Workbook Level 1 Year 11 Trip Costs: \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves Stationery Reqs: \$21.99 - Sharp EL531TH Scientific Calculator Black & White		
Course Outline:	Science is a study of the living, physical and material worlds. A large component of the work is based on practical laboratory work. This course is mostly composed of internal Achievement Standards.		
Standards Being Assessed: Subject to change		Number of Credits	Level
AS90930		4	I
AS90925		4	I
AS90948		4	I
AS90929		3	I
Total credits		15	




Subject:	I Science	Code:	ISCI
Entry Requirement:	A satisfactory level of achievement in the Year 10 Science assessments. This will be judged by your Year 10 teacher and the Science HOD.		
Costs:	Subject Fees: Workbooks: \$22.99 - sciPAD 1.1 1.5 1.9 Science Workbook Level 1 Year 11 Trip Costs: \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves Stationery Reqs: \$21.99 - Sharp EL531TH Scientific Calculator Black & White \$22 Education Perfect subscription.		
Course Outline:	Science is a study of the living, physical and material worlds. A large component of the work is based on practical laboratory work. The course leads to Level 2 Biology, Chemistry and Physics.		
Standards Being Assessed: Subject to change		Number of Credits	Level
AS90947		4	I
AS90935		4	I
AS90948		4	I
AS90944		4	I
AS90940		4	I
Total credits		20	




Subject:	12 Science	Code:	12SCI
Entry Requirement:	This course is only for Year 12 students who have at least 8 Level 1 Science credits.		
Costs:	Subject Fees: Workbooks: "Students will need to purchase the following workbook from officemax- Scipad - Biology 2.7 (Gene Expression)" Trip Costs: \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves Stationery Reqs: \$21.99 - Sharp EL531TH Scientific Calculator Black & White		
Course Outline:	This course is composed of a combination of both Level 1 and 2 NCEA standards in Biology, Chemistry and Earth and Space science. It is for Year 12 students only . This course leads to Level 2 Physics, Chemistry, Biology or 13 Science and a variety of Polytechnic courses.		
Standards Being Assessed: Subject to change		Number of Credits	Level
AS90925		4	I
AS91191		4	2
AS91155		3	2
AS91153		4	2
AS91162		3	2
Total credits		18	



Subject:	13 Science	Code:	13SCI	
Entry Requirement:	8 NCEA Level 2 Science, Biology or Chemistry credits AND you must have passed Level 1 literacy and numeracy.			
Costs:	<p>“Students will need to purchase the following workbook from officemax-Scipad - Plant and Animal Responses Workbook”</p> <p>Trip Costs:</p> <p>Stationery Reqs: \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$0.59 - x3 Warwick 1B8 Exercise Book Unpunched 7mm Ruled 36 Leaves \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves</p>			
Subject Fees:				
Workbooks:				
Stationery Reqs:				
				
Course Outline: The Year 13 Science course is composed of a combination of Biology and Chemistry standards. This course leads to a variety of different Polytechnic courses, e.g. Nursing, Enrolled Nursing, Veterinary Nursing, Science or Pharmacy Technician, Sport Science and Massage.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91165	Demonstrate understanding of the properties of selected organic compounds	4	2	E
AS91389	Demonstrate understanding of chemical processes in the world around us	3	3	I
AS91604	Demonstrate understanding of how an animal maintains a stable internal environment	3	3	I
AS91388	Demonstrate understanding of spectroscopic data in chemistry	3	3	I
AS91603	Demonstrate understanding of the responses of plants and animals to their external environment	5	3	E
Total credits		4 credits at Level 2 and 14 credits at Level 3		



Subject:	2 Biology	Code:	2BIO
Entry Requirement:	<p>Students need to have gained 12 Level 1 Science credits. At least 8 of these credits must be from external Achievement Standards AND you must have passed Level 1 literacy and numeracy.</p> <p>From 1 Science Alternative students need to have gained 11 Level 1 Science credits. At least 7 of these credits must be from an external Achievement Standard AND you must have passed Level 1 literacy and numeracy.</p>		
Costs:			
Subject Fees:			
Workbooks:	\$29.95 - Biozone Biology Externals Student Edition Level 2		
Trip Costs:			
Stationery Reqs:	\$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves: \$2.59 - Warwick 14K5 Graph Pad Loose Leaf Refill 2mm Quad 30 Leaves: \$21.99 - Sharp EL531TH Scientific Calculator Black & White: \$22 - Education Perfect subscription (covers all the Sciences).		
Course Outline: This course has been designed to follow Level 7 of the New Zealand Curriculum . The topics that will be included in this course are cellular biology, microscope work, genetics, animal biology, and practical investigations. Level 2 Biology leads to Level 3 Biology, a variety of Polytechnics courses in Science, nursing and laboratory careers.			
Standards Being Assessed: Subject to change		Number of Credits	Level
AS91153	Carry out a practical investigation in a biology context, with supervision	4	2
AS91155	Demonstrate understanding of adaptation of plants or animals to their way of life	3	2
AS91156	Demonstrate understanding of life processes at the cellular level	4	2
AS91157	Demonstrate understanding of genetic variation and change	4	2
AS91159	Demonstrate understanding of gene expression	4	2
Total credits		19	



The diagram illustrates the NCEA Level 1, 2, and 3 pathways for Science and Technology. It features a central circle with 'NCEA Level 1', 'Level 2', and 'Level 3' inside. Surrounding this are eight colored segments representing different industries: Creative Industries (yellow), Priority Industries (green), Science Industries (blue), Social and Community Services (purple), Manufacturing and Engineering (red), Construction and Infrastructure (orange), and two unlabeled segments (dark red and dark blue). Arrows indicate the progression from Level 1 to Level 2 and then to Level 3, with additional arrows pointing from the Level 3 segments to the outer industry segments.



Subject:	3 Biology	Code:	3BIO
Entry Requirement:	11 Level 2 Biology credits -at least 4 credits must be from an external Achievement Standard.		
Costs:	<p>Subject Fees:</p> <p>Workbooks: \$29.95 - Biozone Level 3 Externals Workbook</p> <p>Trip Costs: \$45 Auckland Zoo Trip;</p> <p>Stationery Reqs: \$21.99 - Sharp EL531TH Scientific Calculator Black & White</p> <p>\$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves</p> <p>\$0.79 - Warwick 1B8 Exercise Book Punched 7mm Ruled 36 Leaves</p> <p>\$22 - Education Perfect subscription (covers all the Sciences).</p>		

Course Outline:				
<p>This course has been designed to follow Level 8 of the New Zealand Curriculum. The topics that will be included in this course are plant and animal responses to the environment, evolution, human evolution, human homeostasis and human manipulations of genetic transfer and its biological implications. The study of Biology leads to a huge variety of further courses and careers including health science, technology, horticulture, biochemistry and food science, laboratory work and environmental planning.</p>				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91602	Integrate biological knowledge to develop an informed response to a socio-scientific issue	3	3	I
AS91603	Demonstrate understanding of the responses of plants and animals to their external environment	5	3	E
AS91604	Demonstrate understanding of how an animal maintains a stable internal environment	3	3	I
AS91605	Demonstrate understanding of evolutionary processes leading to speciation	4	3	E
AS91606	Demonstrate understanding of trends in human evolution	4	3	E
Total credits		19		



Subject:	2 Physics	Code:	2PHY
Entry Requirement:	Students need to have gained 12 Level 1 Science credits. At least 8 of these credits must be from external Achievement Standards AND you must have passed Level 1 literacy and numeracy.		
Costs:	<p>Subject Fees:</p> <p>Workbooks: \$22.99 - sciPAD External Physics Workbook Level 2 Year 12</p> <p>Trip Costs:</p> <p>Stationery Reqs: \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves \$109.99 - Casio FX-9750GII Graphic Calculator \$3.39 - Warwick 14K8 A4 Graph Loose Leaf Refill 2mm Quad 30 Leaves \$22 - Education Perfect subscription (covers all the Sciences).</p>		
<p>Course Outline:</p> <p>Physics is the study of natural phenomena – physical things that are encountered in everyday living. Topics covered include relationships between physical quantities, light and waves, mechanics, radioactivity and electricity. A large component of the work is based on practical laboratory work.</p>			
Standards Being Assessed: Subject to change		Number of Credits	Level
AS91168	Carry out a practical investigation that leads to a non-linear mathematical relationship	4	2
AS91170	Demonstrate understanding of waves	4	2
AS91171	Demonstrate understanding of mechanics	6	2
AS91172	Demonstrate understanding of nuclear and atomic physics	3	2
AS91173	Demonstrate understanding of electricity and electromagnetism	5	2
Total credits		22	


The diagram is a circular wheel representing NCEA Science subjects. At the center are three concentric circles labeled 'NCEA Level 1', 'Level 2', and 'Level 3'. Surrounding these are eight colored segments, each representing a science subject: Creative Industries (yellow), Physics (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), Construction and Architecture (orange), Environment and Sustainability (light green), and Primary Industries (dark green). Arrows point inward from the outer edge of the wheel towards the center for each subject segment.

Subject:	3 Physics	Code:	3PHY	
Entry Requirement:	11 Level 2 Physics credits, at least 4 credits must be from an external Achievement Standard.			
Costs:	<p>Subject Fees:</p> <p>Workbooks: \$33.95 - ESA Physics Learning Workbook Level 3 Year 13</p> <p>Trip Costs: \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves</p> <p>Stationery Reqs: \$109.99 - Casio FX-9750GII Graphic Calculator \$3.39 - Warwick 14K8 A4 Graph Loose Leaf Refill 2mm Quad 30 Leaves \$22 - Education Perfect subscription (covers all the Sciences).</p>			
<p>Course Outline:</p> <p>Physics is the study of natural phenomena – physical things that are encountered in everyday living. Topics covered include relationships between physical quantities, light and sound waves with an emphasis on music, rotational motion and simple harmonic motion, radioactivity and electricity. A large component of the work is based on practical laboratory work.</p>				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91521	Carry out a practical investigation to test a physics theory relating two variables in a non-linear relationship	4	3	I
AS91523	Demonstrate understanding of wave systems	4	3	E
AS91524	Demonstrate understanding of mechanical systems	6	3	E
AS91525	Demonstrate understanding of modern physics	3	3	I
AS91526	Demonstrate understanding of electrical systems	6	3	E
Total credits		23		



Subject:	2 Chemistry	Code:	2CHE	
Entry Requirement:	Students need to have gained 12 Level 1 Science credits. At least 8 of these credits must be from external Achievement Standards AND you must have passed Level 1 literacy and numeracy.			
Costs:				
Subject Fees:				
Workbooks:				
Trip Costs:				
Stationery Reqs:				
Course Outline: Chemistry is a study of the world at a molecular level. It involves learning about different types of chemical reactions, analysing solutions to find out what chemicals are in them and their concentration. A large component of the work is based on practical laboratory work. Level 2 Chemistry leads to Level 3 Chemistry, a variety of Polytechnic courses in Science, nursing and careers in laboratory work.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91161	Carry out quantitative analysis	4	2	I
AS91167	Demonstrate understanding of oxidation-reduction	3	2	I
AS91164	Demonstrate understanding of bonding, structure and energy changes	5	2	E
AS91165	Demonstrating understanding of the properties of selected organic compounds	4	2	E
AS91166	Demonstrate understanding of chemical reactivity	4	2	E
Total credits		20		

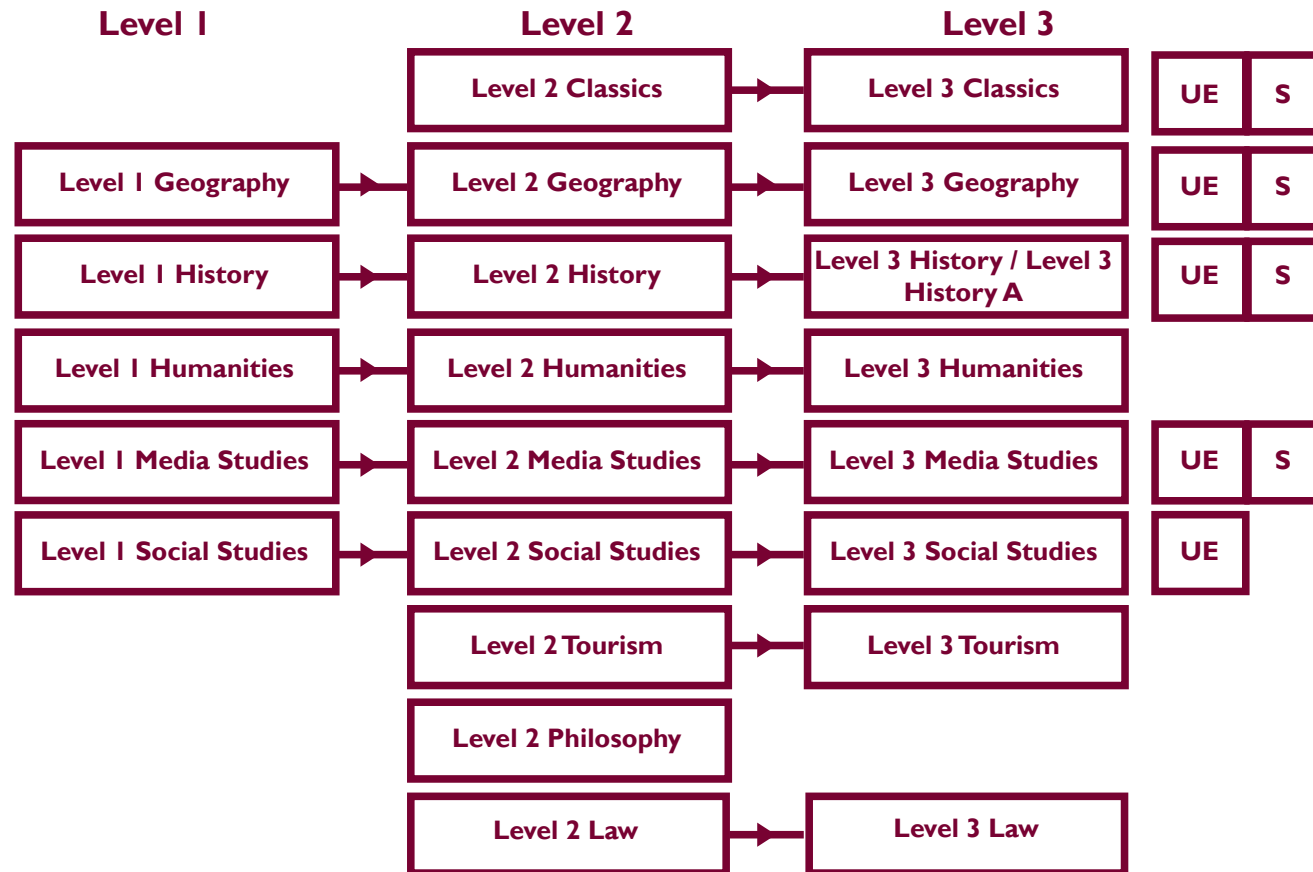


Subject:	3 Chemistry	Code:	3CHE	
Entry Requirement:	11 Level 2 Chemistry credits, at least 4 credits must be from an external Achievement Standard.			
Costs:				
Subject Fees:				
Workbooks:				
Trip Costs:				
Stationery Reqs:				
Course Outline: This course continues the study of the chemical world. The study of Chemistry leads to a huge variety of further courses and careers including health science, engineering, technology, horticulture, biochemistry and food science, laboratory work and environmental planning.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91388	Demonstrate understanding of spectroscopic data in chemistry	3	3	I
AS91393	Demonstrate understanding of oxidation – reduction processes	3	3	I
AS91390	Demonstrate understanding of thermochemical principles and the properties of particles and substances	5	3	E
AS91391	Demonstrate understanding of the properties of organic compounds	5	3	E
AS91392	Demonstrate understanding of equilibrium principles in aqueous systems	5	3	E
Total credits		21		



SOCIAL SCIENCES

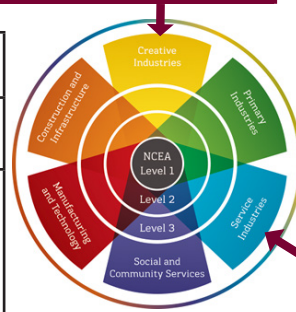
UE:	University Entrance
S:	Scholarship



Career Directions

Public Relations Journalist Anthropologist Sociologist Historian Archaeologist Curator Climatologist
 Social Worker Teacher Librarian Geologist Environmentalist Planner Lawyer Hotel/Motel Manager
 Criminologist Demographer Conservationist Lawyer Film Editor Statistician Psychologist
 Tour Operator Personal Assistant Travel Agent/Advisor Community Worker

Subject:	2 Classical Studies	Code:	2CLS
Entry Requirement:	12 or more credits in Level 1 English and/or 12 or more credits in Level 1 History/ Social Studies or Geography		
Costs:			
Subject Fees:			
Workbooks:	\$17.99 - The Odyssey 9780140449112 (Required)		
Trip Costs:	\$TBC - Travel costs for Field trips.		
Stationery Reqs:	\$3.60each - x2 Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves		



Course Outline: Classical Studies goes back to the very origins of Western literature, to Homer the first of all poets, who sang with beauty of heroes and gods. We look at The Odyssey, Homer's tale recounting the great voyage of the hero Odysseus as he returns home from the Trojan War. We will examine Greek art and architecture studying buildings such as the Parthenon in Athens, as well as a study of Pompeii and the eruption of Mount Vesuvius. We discover the lasting influence that the Greeks had on western society, and why they are often considered the greatest civilisation.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91200	Examine ideas and values of the classical world	4	2	E
AS91201	Examine the significance of features of work(s) of art in the classical world	4	2	E
AS91202	Demonstrate understanding of a significant event in the classical world	4	2	I
AS91204	Demonstrate understanding of the relationship between aspects of the classical world and aspects of other cultures	6	2	I
Total credits		18		

Subject:	3 Classical Studies	Code:	13CLS
Entry Requirement:	If you were a student of Classical Studies in 2018 you must have passed 14 credits in this subject to take it at Level 3. If you did not take this subject in 2018 you must have a minimum of 14 credits in ONE of the following: History, OR Social Studies OR Geography OR English.		
Costs:			
Subject Fees:			
Workbooks:	\$12 approx.- to purchase a copy of either The Aeneid or an Alexander workbook.		
Trip Costs:	Travel cost for Field trips.		
Stationery Reqs:	\$3.60 - X2 Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves		



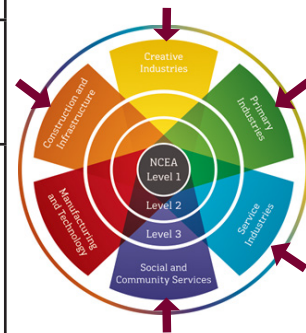
Course Outline: Classical Studies is the multi-disciplinary study of history, art and literature from Ancient Greece and Rome. The course will include an in-depth study of either Virgil's Aeneid, an epic poem which tells the story of Aeneas fleeing from a destroyed Troy and his journey to find his people a new land with new hopes; or Alexander the Great's campaign throughout Persia and beyond, shedding light on how one man created an empire. The art history topic that we will be studying is Greek Vase Painting. Students will have an opportunity to make their own vase at the Waikato Society of Potters and to study several significant vases. Students will also undertake two significant pieces of internal assessment with possible topics including the Roman underworld, Alexander the Great's Policy of Fusion, literary "heroes" and various art history topics.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91394	Analyse ideas and values of the classical world	4	3	E
AS91395	Analyse the significance of a work(s) of art in the classical world	4	3	E
AS91397	Demonstrate understanding of significant ideology(ies) in the classical world	6	3	I
AS91398	Demonstrate understanding of the lasting influences of the classical world on other cultures across time	6	3	I
Total credits		20		

Subject:	1 Geography	Code:	1GEO
Entry Requirement:	Open entry. This subject cannot be taken at the same time as 1 Humanities.		
Costs:			
Subject Fees:			
Workbooks:	L1 NCEA Skills Workbook \$24.99 - Geography 1.4 Workbook Level 1 Year 11		
Trip Costs:	Travel costs for Field trips.		
Stationery Reqs:	\$0.59each - x2 Warwick 1B8 Exercise Book Unpunched 7mm Ruled 36 Leaves \$3.99 - OfficeMax Coloured Pencils, Pack of 12		



Course Outline: Students who like thinking about the environment and being involved in environmental issues would enjoy this subject. Students study an extreme natural event such as flooding, drought, tropical cyclones, earthquakes or volcanic eruptions. A simulation of a Volcanic eruption affecting Auckland is done on Google Earth. Students will research the uses and abuses of Hamilton Lake Domain and the sustainability of Tourism in The Maldives. They will learn how to use maps, graphs, photos, web resources, such as Google Earth, and will take part in field trips.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91009	Demonstrate geographic understanding of the sustainable use of an environment	3	I	I
AS91014	Apply spatial analysis, with direction, to solve a geographic problem	3	I	I
AS91011	Carry out and present directed geographic research	4	I	I
AS91007	Demonstrate geographic understanding of environments that have been shaped by extreme natural event(s)	4	I	E
AS91010	Apply concepts and basic geographic skills to demonstrate understanding of a given environment	4	I	E
Total credits		18		

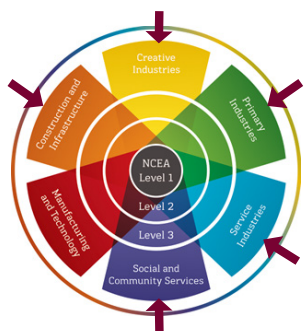
Subject:	2 Geography	Code:	2GEO
Entry Requirement:	If you were a student of this subject in 2018 you must have passed 14 credits in L1 Geography to take this course at L2. If you did not take L1 Geography in 2018 you must have a minimum of at least 14 credits in any University approved Level 1 subject, and Numeracy at Level 1 and Literacy gained in English at Level 1. <i>This subject cannot be taken with 2 Humanities.</i>		
Costs:			
Subject Fees:	\$26.99 - Geography 2.4 Workbook Level 2 Year 12		
Workbooks:	Travel cost for Field trips.		
Trip Costs:	\$0.60 - OfficeMax 2B Lead Pencil Black Barrel		
Stationery Reqs:	\$0.59 - Warwick 1B8 Exercise Book Unpunched 7mm Ruled 36 Leaves		
	\$2.35 - Warwick A4 Value Lecture Pad Ruled 100 Leaves		
	\$3.99 - OfficeMax Coloured Pencils, Pack of 12		



Course Outline:
A major theme of Environmental Sustainability runs through this course. Students study a Biosecurity threat relating to either a Primary Industry in New Zealand, or one that may affect our native flora and/or fauna. We also study include the large natural environment case study of the Amazon Basin. Biosecurity studies include a visit to Hamilton Zoo, a look behind the scenes and a close encounter experience. The urban problem of Crime in Chicago and the global pattern of large scale Human Migration are also studied. Students who take this subject should enjoy being involved in environmental issues, learning how to use maps, graphs, photos, web resources and taking part in field trips. This course provides excellent skills in analysis, research, planning and an understanding of the environment and human interactions with it. Students will be encouraged to choose one of the two Externals for the final examinations.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91244	Conduct geographic research with guidance	5	2	I
AS91245	Explain aspects of a contemporary New Zealand geographic issue	3	2	I
AS91246	Explain aspects of a geographic topic at a global scale	3	2	I
AS91241	Demonstrate geographic understanding on an urban pattern	3	2	I
AS91240	Demonstrate geographic understanding of a large natural environment	4	2	E
AS91243	Apply geography concepts and skills to demonstrate understanding of a given environment	4	2	E
Total credits		22 (18 if one external is chosen)		

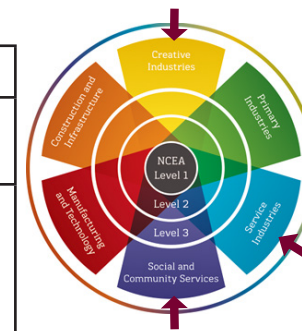
Subject:	3 Geography	Code:	3GEO
Entry Requirement:	If you were a student of this subject in 2018 you must have passed 14 credits in L2 Geography OR If you did not take L2 Geography in 2018 you must have a minimum of at least 14 credits in L2 English OR another social science subject such as Geography, Social Studies, History or Classics, OR in a science such as Biology, Chemistry or Physics. AND Numeracy at Level 1 Preference will be given to those students who have done Geography at Level 1 and/or Level 2. This course cannot be taken with L3 Humanities.		
Costs:			
Subject Fees:	\$29.95 - Geography Skills for NCEA Level 3 Workbook		
Workbooks:	\$100 approx total - Travel cost for Field trips.		
Trip Costs:	\$3.99 - OfficeMax Coloured Pencils, Pack of 12		
Stationery Reqs:	\$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves		



Course Outline: This subject is for students who are concerned about the environment and being involved in understanding planning and environmental issues; they have concern for the world as a global village and want to be able to use maps, graphs, photos, the internet and field trips to find out more about New Zealand, the world and planning issues. The students will investigate the planning for, and impact of an event, such as the NZ National Agricultural Fieldays. They will analyse the cultural process of Tourism Development in Rotorua. The students study global patterns around the world such as those found in access to safe drinking water as well as the issue of Human Trafficking. Students will research a topic of their own choice with focus on a local contemporary issue, problem or need. Field trips highlight local case studies that are helpful to students for building the strong skill and concept base needed for External Exams. Field trips include Rotorua and the Fieldays. This subject leads to Tertiary Studies e.g. Geography, Urban Planning, Environmental Planning, Earth Sciences, Geology, and Teaching. This is a University approved subject and students can also enter Scholarship Geography. Students will be encouraged to choose one of the two externals for the final examination.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91428	Analyse a significant contemporary event from a geographic perspective	3	3	I
AS91430	Conduct geographic research with consultation	5	3	I
AS91431	Analyse aspects of a contemporary geographic issue	3	3	I
AS91432	Analyse aspects of a geographic topic at a global scale	3	3	I
AS91427	Demonstrate understanding of how a cultural process shapes geographic environment(s)	4	3	E
AS91429	Demonstrate understanding of a given environment(s) through selection and application of geographic concepts and skills	4	2	E
Total credits		22 (18 if one external is chosen)		

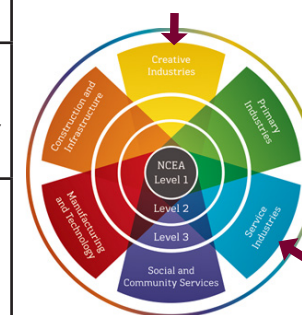
Subject:	1 History	Code:	1HIS
Entry Requirement:	Open Entry This course cannot be taken by any student who is taking Level 1 Humanities		
Costs:			
Subject Fees:	\$5 History HGHS Workbook		
Workbooks:	Field Trip Costs		
Trip Costs:	\$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves		
Stationery Reqs:			



Course Outline:
This course looks at key events in the Twentieth Century that have shaped the world that we live in today. It is for students who are interested in what life was like in the past, in the world and New Zealand. It also looks at the people ordinary and extraordinary who made these events happen. It develops students' skills in interpreting a variety of sources, in carrying out investigations and in writing essays. Topics in 2019 may include Black Civil Rights in the USA, Hitler and the Nazi Party, Apartheid in South Africa, epidemics, crime and punishment and how societies have coped with major disasters.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91001	Carry out an investigation of an historical event, or place, of significance to New Zealanders	4	I	I
AS91002	Demonstrate understanding of an historical event, or place, of significance to New Zealanders	4	I	I
AS91003	Interpret sources of an historical event of significance to New Zealanders	4	I	E
AS91004	Demonstrate understanding of different perspectives of people in an historical event of significance to New Zealanders	4	I	I
AS91005	Describe the causes and consequences of an historical event	4	I	E
Total credits		20		

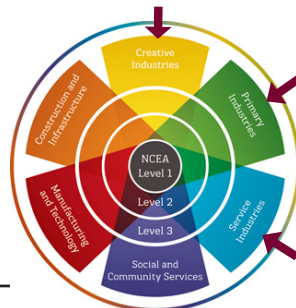
Subject:	2 History	Code:	2HIS
Entry Requirement:	If you were a student of this subject in 2018 you must have passed 12 credits in this subject including AS91005 (1.5- History Essay). If you did not take this subject in 2018 you must have a minimum of 12 credits in L1 Geography, Social Studies or English. <i>This course cannot be taken with L2 Humanities.</i>		
Costs:			
Subject Fees:	\$5 History HGHS Workbook		
Workbooks:	Field Trip costs		
Trip Costs:	\$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves		
Stationery Reqs:			



Course Outline:
This course is for students who are interested in events and people who lived in the past. It is also useful for students who wish to improve their writing and research skills. The topics are based around the theme of Protest and people who have shaped the world today. Topics may include Russia, the 1776 American Revolution, 1779 French Revolution, Israel/Palestine and India. History teaches useful skills for anyone planning to work in a job that requires them to communicate with others. It teaches students how to sort out complex ideas and to express them in clear, well-structured and easily understood writing. It makes better informed citizens who understand how we got to today.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91229	Carry out an inquiry of an historical event or place that is of significance to New Zealanders	4	2	I
AS91230	Examine an historical event, or place, of significance to New Zealanders	5	2	I
AS91231	Examine sources of an historical event that is of significance to New Zealanders	4	2	E
AS91233	Examine causes and consequences of a significant historical event	5	2	E
Total credits		18		

Subject:	3 History	Code:	3HIE
Entry Requirement:	If you were a student of this subject in 2018 you must have passed 14 credits in this subject. If you did not take this subject in 2018 you must have a minimum of 14 credits in L2 Geography, Social Studies, Classics or English and HOD approval.		
Costs:			
Subject Fees:			
Workbooks:	\$5 History HGHS Workbook		
Trip Costs:	Field Trip Costs		
Stationery Reqs:	\$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves		



Course Outline:
This course is designed for students who are interested in events and people in the past. It is useful for students who want to improve their writing and research skills. The topics covered in 2019 will include Genocide, Elizabethan England and Guy Fawkes, and the First World War impact in New Zealand. History teaches important skills: sorting complex ideas and it teaches students how to write in clear, well structured and easily understood writing. It is useful preparation for tertiary study in a wide range of subjects. It is a University approved course.
Students will only attempt one of the external standards.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91434	Research an historical event or place of significance to New Zealanders, using primary and secondary sources	5	3	I
AS91435	Analyse an historical event, or place, of significance to New Zealanders	5	3	I
AS91437	Analyse different perspectives of a contested event of significance to New Zealanders	5	3	I
AS91436 OR	Analyse evidence relating to an historical event of significance to New Zealanders	4	3	E
AS91438	Analyse the causes and consequences of a significant historical event	6	3	E
Total credits		19 OR 21 (depending on external choice)		

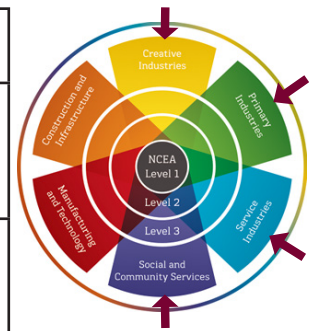
Subject:	1 Humanities	Code:	1HUM
Entry Requirement:	Students who need extra support with gaining Level 1 literacy and numeracy credits will be invited to take this course. Students cannot take Level 1 Social Studies, Media Studies, Geography or History.		
Costs:			
Subject Fees:	\$10 - Course Readings		
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$1.09 - OfficeMax Document Wallet Foolscap Grey \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves \$0.35 - Warwick 1B5 Exercise Book 7mm Ruled 40 Leaves		



Course Outline:
This course is for students who are interested in a range of Social Sciences. It will involve Social Studies, Sociology, Geography, History and Media internals and one external Achievement Standard. The following is a list of possible standards that **may** be done depending on the needs of the students.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91040	Conduct a social inquiry	4	I	I
AS91042	Report on personal involvement in a social justice and human rights action	4	I	I
AS91043	Describe a social justice and human rights action	4	I	I
AS90989	Demonstrate understanding of how individuals interact with the media	3	I	I
AS91001	Carry out an investigation of an historical event of significance to New Zealanders	4	I	I
Total credits		19		

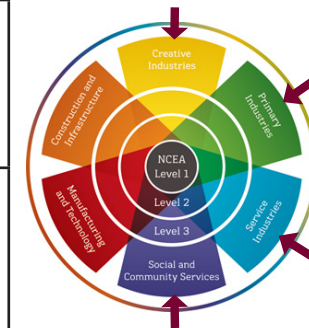
Subject:	2 Humanities	Code:	2HUM
Entry Requirement:	Students who need extra support with gaining Level 1 and 2 NCEA credits will be eligible to take this course. Students cannot take 2HUM in conjunction with Level 2 Social Studies, History, Geography or Classics.		
Costs:			
Subject Fees:	\$10 - Course Readings		
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$0.59 - Warwick 1B8 Exercise Book Unpunched 7mm Ruled 36 Leaves		



Course Outline:
This course is a Social Sciences based course that is for students who are interested in people and their behaviour, the environment and human impacts on it. It includes a range of standards from Geography, Education for Sustainability, History and Sociology. This course offers students who are not eligible to take other Level 2 Social Science courses the opportunity to learn more about the world and the environment. Topics include a study of the global spread of Hip Hop music OR the coffee trade, a personal action towards a sustainable future as well as an investigation into a historical person and significant event. Students will have the opportunity to research and collect data for analysis about a topic of their choice such as uniforms in schools or social media preferences.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS 90810	Undertake a personal action, with reflection, that contributes to a sustainable future.	6	2	I
AS 91229	Carry out an inquiry of an historical event or place that is of significance to New Zealanders.	4	2	I
AS 91246	Explain aspects of a geographic topic at a global scale	3	2	I
US 9002	Conduct a guided quantitative sociological enquiry.	6	2	I
Total credits		19		

Subject:	3 Humanities	Code:	3HUM
Entry Requirement:	This course is designed for students who wish to do a Social Sciences subject at this level. The course contributes to gaining NCEA Level 3. It is not an approved subject for University Entrance. It is suitable for entry to many Polytech courses. Students of level 3 Humanities cannot take Level 3 Social Studies, Classics, Geography or History.		
Costs:			
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$5 - Course Readings \$0.59 - Warwick 1B8 Exercise Book Unpunched 7mm Ruled 36 Leaves \$2.35 - Warwick A4 Value Lecture Pad Ruled 100 Leaves \$1.09 - OfficeMax Document Wallet Foolscap Yellow (only one OfficeMax Document wallet is required in any colour)		



Course Outline:
Discover more about people, religions and society both in New Zealand and overseas. Level 3 Humanities questions if New Zealand is a religious country then examines the impact of cults on people's lives. Examples such as Gloriavale and the Westboro Baptist church will be considered which lead into discussions about the impact of hate speech on wider society. The course will highlight modern ethical issues, such as medicinal marijuana, and investigate the politics, religious arguments and protests around these. This course offers internals only and can support students who have yet to achieve NCEA level 2. This course is useful for students who are interested in people, religion and/or politics.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90825	Analyse religious expression in New Zealand	6	3	I
AS90826	Examine the response of a religious tradition to a contemporary ethical issue	6	3	I
US8994	Examine a social institution	4	3	I
AS91596	Demonstrate understanding of ideological responses to an issue	4	3	I
Total credits		20		

Subject:	I Media Studies	Code:	IMED
Entry Requirement:	Open entry. This subject cannot be taken at the same time as I Humanities.		
Costs:			
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$2.29 - OfficeMax Paste Book Scrapbook Ruled 330x230mm 32 Leaves \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves \$11.99 - Verbatim SD Memory Card 8GB Class 10 (Recommended)		



Course Outline:
This course is about the media, concentrating on film, advertising and personal media use. Students study feature films, advertising and make short videos using digital cameras and Premiere, a video editing programme. This is for a practical project where students will make an advertisement. Students will analyse the way films are made and write about this in their assessments. They will also analyse their own media use and study advertising and its influence on society. This course leads to Level 2 Media Studies. This course is useful for students who wish to gain further literacy credits and for those who are interested in Media related courses or Media job pathways.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90993	Produce a design and plan for a media product using a specified range of conventions	3	I	I
AS90994	Complete a media product from a design and plan using a specified range of conventions	6	I	I
AS90990	Demonstrate understanding of selected elements of media text(s)	3	I	I
AS90989	Demonstrate understanding of how individuals interact with the media	3	I	I
AS90992	Demonstrate understanding of characteristics of a media genre	4	I	E
Total credits		19		

Subject:	2 Media Studies	Code:	2MED
Entry Requirement:	If you studied Media Studies at L1 you must have gained at least 12 credits in this subject You must have passed ONE of AS90990 OR AS90992 OR If you did not do L1 Media you must have gained at least 14 credits in Level 1 English and have HOD approval.		
Costs:			
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$2.29 - OfficeMax Paste Book Scrapbook Ruled 330x230mm 32 Leaves \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves \$11.99 - Verbatim SD Memory Card 8GB Class 10 (Recommended)		



Course Outline:
This course is about the media, concentrating on film and television. Students study feature films, reality TV and make videos using digital cameras and Premiere, an editing programme. This is for a practical project where students will make a film trailer. Students will analyse the way films and TV productions are made and write about this in their assessments. They will discuss issues about the way women are represented in the media and comment on how the media tries to influence and attract its audience. They will also study Reality TV for the external exam. Interested students will be able to contribute to "Bullet In" (media presentations for assembly) in their extracurricular time.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91249	Demonstrate understanding of narrative in media texts	4	2	I
AS91252	Produce a design and plan for a developed media product using a range of conventions	4	2	I
AS91253	Complete a developed media product from a design and plan using a range of conventions	6	2	I
AS91250	Demonstrate understanding of representation in the media	3	2	I
AS91251	Demonstrate understanding of an aspect of a media genre	4	2	E
Total credits		21		

Subject:	3 Media Studies	Code:	3MED
Entry Requirement:	If you were a student of this subject in L2 you must have gained 14 credits to take this at Level 3. If you did not take this subject in 2018 you must have a minimum of 14 credits in ONE of the following (English, Social Studies, Art, Technology) AND with HOD approval. You need to show an interest in the media and video production.		
Costs:			
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves \$2.29 - OfficeMax Paste Book Scrapbook Ruled 330x230mm 32 Leaves \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$11.99 - Verbatim SD Memory Card 8GB Class 10 (If you have to use the school cameras)		



Course Outline:
Students will study media issues such as piracy and privacy in the social media, the Hollywood film industry and analyse films in depth. One half of the course is based on the planning, scripting and creation of a short film. Students need to have an interest not only in the production but also in the analysis of film and examination of important media issues such as social media, privacy or illegal downloading. Students will be able to select from a range of internals, depending on their interests and needs. Production of the school video newsletter, "Bullet In", is an extracurricular activity they can be involved in, if they are interested. Students will be encouraged to attend an evening screening of a film during the Hamilton Film Festival. Students who have the skills are encouraged to also enter Scholarship Media Studies. This course meets the requirements for University Entrance. Access to a digital camera for video work is useful but not essential. AS91491 is optional and who are interested in Scholarship are encouraged to complete this standard.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91491	Demonstrate understanding of the meaning of a media text through different readings (recommended for Scholarship students)	3	3	I
AS91494	Produce a design for a media product that meets the requirements of a brief	4	3	I
AS91495	Produce a media product to meet the requirements of a brief	6	3	I
AS91496	Demonstrate understanding of a significant development in the media	3	3	I
AS91490	Demonstrate understanding of an aspect of a media industry	4	3	E
AS91497	Write a media text to meet the requirements of a brief	3	3	I
Total credits		20 (approx) 23 if AS91491 is done		

Subject:	I Social Studies	Code:	ISOS
Entry Requirement:	Open entry, however students cannot take I Humanities.		
Costs:			
Subject Fees:	\$10 - Course readings		
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves \$1.49 - Warwick 2B5 Hardcover Lecture Book 7mm Ruled 94 Leaves		



Course Outline:
This subject is for those who enjoyed Social Studies in Years 9 or 10 and are interested in learning more about human rights and the ways they can help human rights' organisations. It focuses especially on the rights of women and children. Another topic looks at the issues about our consumption in today's world. You learn skills of research, ways to understand different values of people and keep up to date on current issues in our society. Social Action is taken by the students as part of the course. You need to be open to studying a range of different ideas and learning ways of understanding the world. Students are required to attempt one of the two end of year external assessments to be allowed to enter the Level 2 course.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91039	Describe how cultures change	4	I	E
AS91040	Describe the consequences of cultural change(s)	4	I	E
AS91041	Conduct a social inquiry	4	I	I
AS91042	Report on personal involvement in a social justice and human rights action	4	I	I
AS91043	Describe a social justice and human rights action	4	I	I
Total credits		20		

Subject:	2 Social Studies	Code:	2SOS
Entry Requirement:	Students must have completed ISOS with 12 credits and passed at least ONE of AS91039 and AS91040 in the external exam. If you did not do LI Social Studies you must have at least 14 credits in any ONE of the following NCEA subjects: Geography, History, or English.		
Costs:			
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$0.35 - Warwick IB5 Exercise Book 7mm Ruled 40 Leaves \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves \$2.29 - OfficeMax Paste Book Scrapbook Ruled 330x230mm 32 Leaves		



Course Outline:
 This subject follows on from Level 1 Social Studies, but is available for anyone who enjoyed Social Studies in Years 9 or 10 and has a keen interest in society. You learn in-depth skills of research and analysis, ways to understand different values of people and seek solutions for issues and problems in our society. Main units of work involve examining cultural conflicts in an overseas setting and in New Zealand, as well as taking social action in our community to help others. We study issues arising from cultural beliefs and ideas, how groups help people around the world. There is a heavy emphasis on cultural conflict and its solutions in all aspects of this course. Research, analysis and writing skills will be further developed from the work at Level 1. **ONE of AS91279 or AS91281 will be offered as an external assessment after class consultation**

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91283	Describe a social action that enables communities and/or nations to meet responsibilities and exercise rights	4	2	I
AS91280	Conduct a reflective social inquiry	5	2	I
AS91279 OR	Demonstrate understanding of conflict(s) arising from different cultural beliefs and ideas	4	2	E
AS91281	Describe how cultural conflict(s) can be addressed	4	2	E
AS91282	Describe personal involvement in a social action related to rights and responsibilities	5	2	I
Total credits		22		

Subject:	3 Social Studies	Code:	3SOS
Entry Requirement:	Have completed 2SOS with at least 14 credits and passed either AS91279 or AS91281. If you did not take L2 Social Studies you must have at least 14 credits in any ONE of the following NCEA subjects at Level 2: Geography, History, Classics or English.		
Costs:			
Subject Fees:	\$10 - course Readings		
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$3.60 - x2 Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves		



Course Outline:
 This subject follows on from Level 2 Social Studies, but is available for anyone who enjoyed Social Studies in Years 9 or 10 and has a keen interest in society, cultures and the issues we face. You learn in-depth skills of research and analysis, ways to understand, in depth, different values of people and seek solutions for issues and problems in our society. You will be expected to use the internet, interview and survey people. Some of the topics we study include:
 - Research into a current issue in our society and what laws need to be changed to address this eg Child poverty, Medicinal cannabis etc
 - Taking social action to change a law or policy at school, in the local or national community
 - Studying the effectiveness of the social actions people have taken to change Gun Laws in the USA
 If you wonder about rights and responsibilities and what you can do to protect the rights of others, or you have a keen interest in social issues, this is the course for you.
 ONE of AS91596 or AS91598 will be offered as an external assessment after class consultation

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91599	Examine personal involvement in a social action(s) that aims to influence policy change(s)	6	3	I
AS91600	Examine a campaign of social actions to influence policy changes	4	3	I
AS91596 OR	Demonstrate understanding of ideological responses to an issue	4	3	E
AS91598	Demonstrate understanding of how ideologies shape society	4	3	E
AS 91597	Conduct a critical inquiry	6	3	I
Total credits		20		

Subject:	2 Tourism	Code:	2TOU
Entry Requirement:	Open entry. Students taking this course will be considering a polytechnic or private provider when they leave school.		
Costs:			
Subject Fees:			
Workbooks:			
Trip Costs:	Travel costs for Field trips.		
Stationery Reqs:	\$0.60 - x2 OfficeMax 2B Lead Pencil Black Barrel \$3.99 - OfficeMax Coloured Pencils, Pack of 12 \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves		



Course Outline:
 This is the first part of the Level 2 National Certificate in Tourism, Introductory Skills. The course aims to provide students with an opportunity to learn about the Travel and Tourism Industries. Subjects covered include the structure of the New Zealand Tourism Industry, knowledge of tourist characteristics and needs and the business of Tourism. They will explore tourist destinations across New Zealand and the world. They will also have the opportunity to look at work roles in Tourism, use Tourism related computer skills to explore the travel and tourism industry.
 It leads on to the Level 3 Tourism programme at HGHS which is not a university approved subject.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US24728	Demonstrate knowledge of work roles in Tourism	3	2	I
US24729	Demonstrate knowledge of world tourist destinations	4	2	I
US24730	Demonstrate knowledge of the business of tourism	4	2	I
US24731	Demonstrate knowledge of destination New Zealand	4	2	I
US24732	Demonstrate knowledge of tourist characteristics and needs	3	2	I
US18237	Perform calculations for a tourism workplace	3	2	I
Total credits		21		

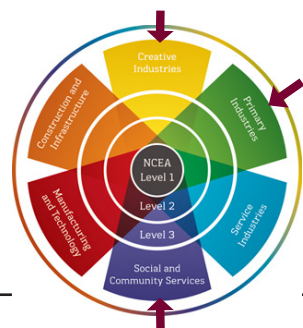
Subject:	3 Tourism	Code:	3TOU
Entry Requirement:	Open entry. Students taking this course will be considering a polytechnic or private provider when they leave school.		
Costs:			
Subject Fees:			
Workbooks:			
Trip Costs:	Travel costs for Field trips.		
Stationery Reqs:	\$0.60 - OfficeMax 2B Lead Pencil Black Barrel \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves \$3.99 - OfficeMax Coloured Pencils, Pack of 12		



Course Outline:
 This is the second part of the Level 2 National Certificate in Tourism, Introductory Skills. The course aims to provide students with an opportunity to learn about the Travel and Tourism Industries. Subjects covered include Maori Tourism, Destination New Zealand (Queenstown), Destination Australia and Destination South Pacific. This course is useful for anyone who is interested in a career in the Travel or Tourism industry or is curious to learn more about Australia, New Zealand and the South Pacific. This subject leads to Tertiary based courses in Tourism at Private Providers such as NZ School of Tourism, some Polytechnics and Universities.
 Tourism is not a University Approved Subject.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US18211	Demonstrate knowledge of Australia as a tourist destination.	5	3	I
US3727	Demonstrate knowledge of South Pacific countries	5	3	I
US17788	Maori Tourism. Identify and explain the history of, natural attractions and significant sites in tourism Maori.	5	3	I
US24733	Describe and promote a New Zealand Tourist Destination – Queenstown Lakes District.	4	3	I
Total credits		19		

Subject:	2 Philosophy	Code:	2PHS
Entry Requirement:	Minimum 14 Level 1 English credits, or an equivalent in a literacy-rich Social Science subject eg Geography, History, Social Studies		
Costs:			
Subject Fees:	\$5 Course readings		
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$0.35 - Warwick IB5 Exercise Book 7mm Ruled 40 Leaves		



Course Outline:
This course offers an introduction to philosophical thinking and religious beliefs. Students will need to be prepared to discuss a wide range of current issues. The main areas that will be covered in class are ethics, morals and beliefs. Assessment will be based around the Religious Studies standards. However knowledge of a religion or the active practice of a religion is not needed for this course. Students are encouraged to think about their own values and the values of others and how people study the behaviour of other people.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91724	Explain a significant theme in a sacred text within a religious tradition	6	2	I
AS90822	Explain how a contemporary social action derives from the ethical principles of a religious tradition	6	2	I
AS90823	Explain the key beliefs within two religious traditions in relation to a significant religious question.	6	2	I
Total credits		18		

Subject:	2 Legal Studies	Code:	2LAW
Entry Requirement:	Minimum 12 Level 1 English credits, or an equivalent in a literacy-rich Social Science subject. eg Geography, History, Social Studies.		
Costs:			
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$1.99 - OfficeMax Pink Text Highlighter Chisel Tip \$1.99 - OfficeMax Yellow Text Highlighter Chisel Tip \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves		



Course Outline:
This is a topical relevant course that demonstrates how laws, government and democratic principles affect almost every aspect of our daily lives. Students opting into this course will experience an exciting, challenging range of new legal concepts, that will open up potential fields of study within the legal profession.

Students will study a range of topics including: how laws are made and reformed, fundamental concepts of law and crime, the New Zealand voting and electoral system, the Treaty of Waitangi, separation of powers, rule of law, the Magna Carta, New Zealand's constitutional arrangements, criminal litigation and dispute resolution. They will have an opportunity to enter into the secondary schools' Mooting competition hosted by Te Piringa, Faculty of Law at the University of Waikato. Students may get the opportunity to visit the Hamilton Courthouse and host several interesting guest speakers throughout the year. Students studying Legal Studies will learn to articulate an oral and written argument, examine issues from a range of perspectives, investigate case studies and become civically engaged.

Legal Studies is 100% internally assessed using new Unit Standards that allow students to achieve with Merit and Excellence.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US27851	Explain systems of government and their formation and operation in a New Zealand context	4	2	I
US27848	Explain a law making process	4	2	I
US27842	Explain concepts of law	4	2	I
US27836	Explain concepts of democracy and government in a New Zealand context	4	2	I
US27845	Explain litigation and dispute resolution processes	4	2	I
Total credits		16 - 20		

Subject:	3 Legal Studies	Code:	3LAW
Entry Requirement:	Minimum 12 Level 2 English Credits, or an equivalent in a literacy-rich Social Science subject.		
Costs:			
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$1.99 - OfficeMax Pink Text Highlighter Chisel Tip \$1.99 - OfficeMax Yellow Text Highlighter Chisel Tip \$3.60 - Warwick 2B8 Hardcover Lecture Book 7mm Ruled 94 Leaves		

Course Outline:
Legal Studies is a topical, relevant and issues-based course that enables students to understand their legal rights and develop a greater awareness of how they are affected by the law. Every day our news media reports interesting and relevant legal issues that affect us all.

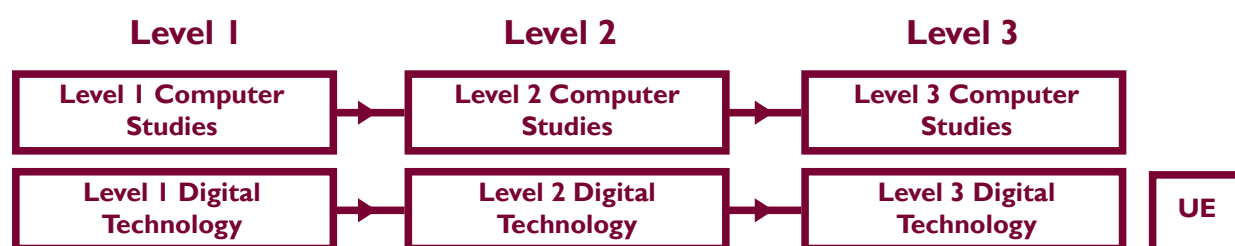
At Level 3, students will consider: the development of the New Zealand legal system; the process of law reform in New Zealand; examine/observe civil and criminal court processes; restraints on state power and a range of current legal issues. Learning in Legal Studies enables students to develop their oral and written communication skills, think critically, synthesise information, and develop reasoned conclusions and to participate in society as informed and proactive individuals. Students may get the opportunity to visit and observe court sessions at the Hamilton District Court and will host several interesting guest speakers throughout the course. Students will also be invited to participate in the secondary schools' Mooting competition hosted by Te Piringa - Faculty of Law, University of Waikato.

Legal Studies is 100% internally assessed using new Unit Standards which will allow students to achieve with Merit and Excellence.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US27849	Evaluate a law making process in relation to a significant legal issue	4	3	I
US27837	Evaluate a concept of democracy and government in relation to restraint on state	4	3	I
US27843	Evaluate a concept of law in relation to a specific situation	4	3	I
US27846	Evaluate litigation and dispute resolution processes in relation to challenging state power	4	3	I
US27840	Evaluate a concept of justice in relation to a specific situation	4	3	I
Total credits		20		

DIGITAL TECHNOLOGY

UE:	University Entrance
S:	Scholarship



Career Directions

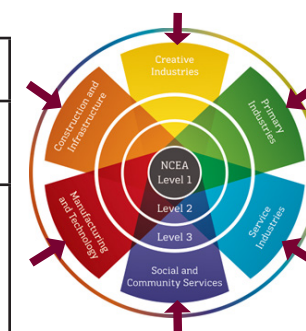
Data Entry Operator ICT Technician Website Designer Database Administrator Network Administrator
 Website Administrator Data Analyst Software Designer and Tester Computer Programmer
 Game Developer Information Systems Designer Graphic Designer Business Administrator

Subject:	I Computer Studies	Code:	ICOM
Entry Requirement:	Open entry.		
Costs:	Subject Fees: \$5 - for own printing. Workbooks: Trip Costs: Stationery Reqs: \$10.99 - SanDisk Cruzer Glide Flash Drive 16GB USB 3.0 \$1.99 - OfficeMax A4 Display Book 20 Pocket Black		



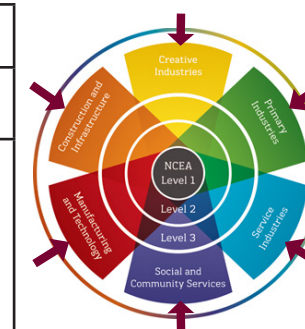
Course Outline: Nearly all employers and tertiary institutions require people to be computer literate. This is a full year beginners' course. This course aims to provide students with basic computer skills that can be used to support their work in other subjects and vocational areas. The students will learn skills in word processing including keyboarding using Microsoft Word, spreadsheets (Microsoft Excel), presentations (Microsoft PowerPoint), desktop publishing (Microsoft Publisher), research skills, web design and digital image editing (Adobe Photoshop). This course offers Unit Standards and is 100% internally assessed.				
Standards Being Assessed: Subject to change	Number of Credits	Level	External or Internal	
US101	Develop and use keyboarding skills to enter text	3	I	I
US2780	Demonstrate and apply knowledge of a personal computer system	3	I	I
US12883	Enter and manage text for generic text and information management	4	I	I
US2792	Produce simple desktop published documents using templates	2	I	I
US5946	Use computer technology to create and deliver a presentation from given content	3	I	I
US18743	Produce a spreadsheet from instructions using supplied data	2	I	I
US825659	Create a web page using a markup language with a text editor	2	I	I
US18734	Create a web page using a template	2	I	I
Total credits	21			

Subject:	2 Computer Studies	Code:	2COM
Entry Requirement:	4 Literacy credits and 4 Numeracy credits, completion of the Level 1 Computer Studies course is an advantage		
Costs:	Subject Fees: \$5 - for own printing. Workbooks: Trip Costs: Stationery Reqs: \$3.50 - OfficeMax A4 Display Book Insert Cover 20 Pocket Black \$10.99 - SanDisk Cruzer Glide Flash Drive 16GB USB 3.0		



Course Outline: This course focuses on the presentation of information using spreadsheets, database, websites and presentation applications from the Microsoft Office and Adobe Design suites. It has a multimedia and hardware focus which allows students to manipulate image files, understand the basic components of a computer and its peripherals. Students will be required to develop solutions to given technology briefs and use the technology process to complete the various tasks. This course offers Unit Standards and is 100% internally assessed.				
Standards Being Assessed: Subject to change	Number of Credits	Level	External or Internal	
US2781	Manage and protect data in a personal computer system	3	2	I
US29770	Use the main features and functions of a spreadsheet application for a purpose	3	2	I
US29777	Use the main features and functions of a database application to create and test a database	3	2	I
US29774	Use the main features and functions of a desktop publishing application to create documents	5	2	I
US29776	Use the main features of an HTML editor to create a website	3	2	I
US29769	Use the main features and functions of a word processing application for a purpose.	5	2	I
US29773	Produce digital images for a range of digital media	3	2	I
Total credits	25			

Subject:	3 Computer Studies	Code:	3COM
Entry Requirement:	Level 2 Computer Studies, Level 2 Digital Technology.		
Costs:	Subject Fees: \$5 - for own printing. Workbooks: Trip Costs: Stationery Reqs: \$10.99 - SanDisk Cruzer Glide Flash Drive 16GB USB 3.0 \$3.50 - OfficeMax A4 Display Book 40 Pocket Black		




Course Outline: This is not a beginners' course. Students will be required to develop solutions to given technology briefs and use the technology process to complete the various tasks. This course has a multimedia focus which allows students to use practical skills to complete the course tasks. It covers digital publishing (Microsoft Publisher), web design using HTML, and database (Microsoft Access). This course offers Unit Standards and is 100% internally assessed. This is a not a University Entrance subject.				
Standards Being Assessed: Subject to change	Number of Credits	Level	External or Internal	
US29785	Use a word processing application to integrate images, spreadsheet and database data into documents	4	3	I
US29792	Use a desktop publishing application to produce documents.	4	3	I
US29787	Produce and use a database to provide a solution for organisational use	3	3	I
US29788	Develop and evaluate an interactive website for organisational use.	5	3	I
US29786	Produce a spreadsheet for organisational use	3	3	I
Total credits	19			

Subject:	1 Digital Technology	Code:	1TDG
Entry Requirement:	Open entry. Year 10 Digital Technology is an advantage.		
Costs:	Access to a desktop or laptop computer at home is essential for this course.		
Subject Fees:	\$5 - for own printing.		
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$10.99 - SanDisk Cruzer Glide Flash Drive 16GB USB 3.0: \$2.90 - OfficeMax Document Wallet A4 Polypropylene Blue:		

The diagram is a circular flow chart representing the NCEA curriculum levels. At the center is a circle labeled 'NCEA Level 1', 'Level 2', and 'Level 3'. Surrounding this are eight colored segments, each with an arrow pointing towards the center. The segments are: Creative Industries (yellow), Primary Industries (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), Construction and Infrastructure (orange), Information and Communications Technology (dark orange), and Creative Industries (yellow). Arrows also point from the outer segments towards the center circle.


Course Outline:				
This course builds on the skills learnt in Year 10 Digital Technology. The course focuses on the knowledge, skills and competencies that people require to locate, evaluate and present digital information efficiently, effectively and ethically. Students will use the technology process to solve a problem by planning, developing and creating a solution using:				
<ul style="list-style-type: none">• Digital Information such as the presentation and management of data by organising their files, and using two software applications: word processing (Microsoft Word), database (Microsoft Access); and• Digital Media such as photo editing and web design using Adobe Photoshop and Notepad++.• Programming and Computer Science (for those students who have taken Year 10 Digital Technology) - planning and creating a computer programme.				
This course is subject to change due to the new Digital Technology Curriculum being introduced.				
Standards Being Assessed: Subject to change	Number of Credits	Level	External or Internal	
AS91886	Demonstrate understanding of human computer interaction	3	I	E
AS91046	Demonstrate the use of design ideas to produce a conceptual design for an outcome	6	I	I
AS91071	Implement basic procedures to produce a specified digital information outcome	4	I	I
AS91073	Implement basic procedures to produce a specified digital media outcome	4	I	I
AS91075	Construct a plan for a basic computer program for a specified task	3	I	I
AS91076	Construct a basic computer program for a specified task	3	I	I
Total credits		17-19		



Subject:	2 Digital Technology	Code:	2TDG	
Entry Requirement:	Level 1 Digital Technology or Level 1 Computer Studies.			
Costs:				
Subject Fees:				\$5 - for own printing.
Workbooks:				Access to a Windows desktop or laptop computer at home is essential for this course.
Trip Costs:				
Stationery Reqs:	\$10.99 - SanDisk Cruzer Glide Flash Drive 16GB USB 3.0 \$2.90 - OfficeMax Document Wallet A4 Polypropylene Blue			
Course Outline: This is not a beginners' course. The course focuses on the knowledge, skills and competencies that people require to locate, evaluate and present digital information efficiently, effectively and ethically. Students will use the technology process to solve a problem by planning, developing and creating a solution using:				
<ul style="list-style-type: none">Digital Information such as the presentation and management of data using file management, and the use of two software applications: word processing (Microsoft Word) and database (Microsoft Access); andDigital Media such as photo editing (Adobe Photoshop) and web design using HTML/CSS in Notepad++.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91367	Demonstrate understanding of advanced concepts relating to managing shared information within information systems	3	2	E
AS91356	Develop a conceptual design for an outcome	6	2	I
AS91368	Implement advanced procedures to produce a specified digital information outcome with dynamically linked data	6	2	I
AS91369	Demonstrate understanding of advanced concepts of digital media	4	2	I
AS91370	Implement advanced procedures to produce a specified digital media outcome	4	2	I
Total credits		23		



Subject:	3 Digital Technology	Code:	3TDG
Entry Requirement:	Level 2 Digital Technology.		
Costs:	Access to a Windows desktop or laptop computer at home is essential for this course.		
Subject Fees:	\$5 - for own printing.		
Workbooks:			
Trip Costs:			
Stationery Reqs:	\$10.99 - SanDisk Cruzer Glide Flash Drive 16GB USB 3.0 \$2.90 - OfficeMax Document Wallet A4 Polypropylene Blue		



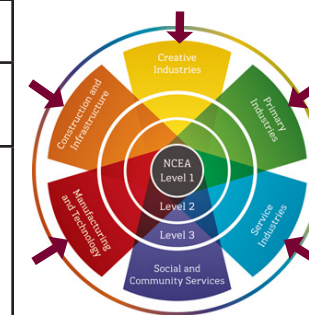
The diagram shows a circular arrangement of NCEA subjects. At the center are concentric circles labeled 'NCEA Level 1', 'Level 2', and 'Level 3'. Surrounding these are colored segments representing different subject areas: Creative Industries (yellow), Primary Industries (green), Services Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), and Communications and Information Technology (orange). Arrows point from the outer segments towards the center.

Course Outline:
This is not a beginners' course. The course focuses on the knowledge, skills and competencies that people require to locate, evaluate and present digital information efficiently, effectively and ethically to develop these skills to a more complex level than Year 12. Students will use the technology process to solve a problem by planning, developing and creating a solution using:

- **Digital Information** such as the presentation and management of data using file management, using complex database skills (Microsoft Access) and word processing skills (Microsoft Word) and;
- **Digital Media** such as photo editing (Adobe Photoshop), and web design using Instant Wordpress.

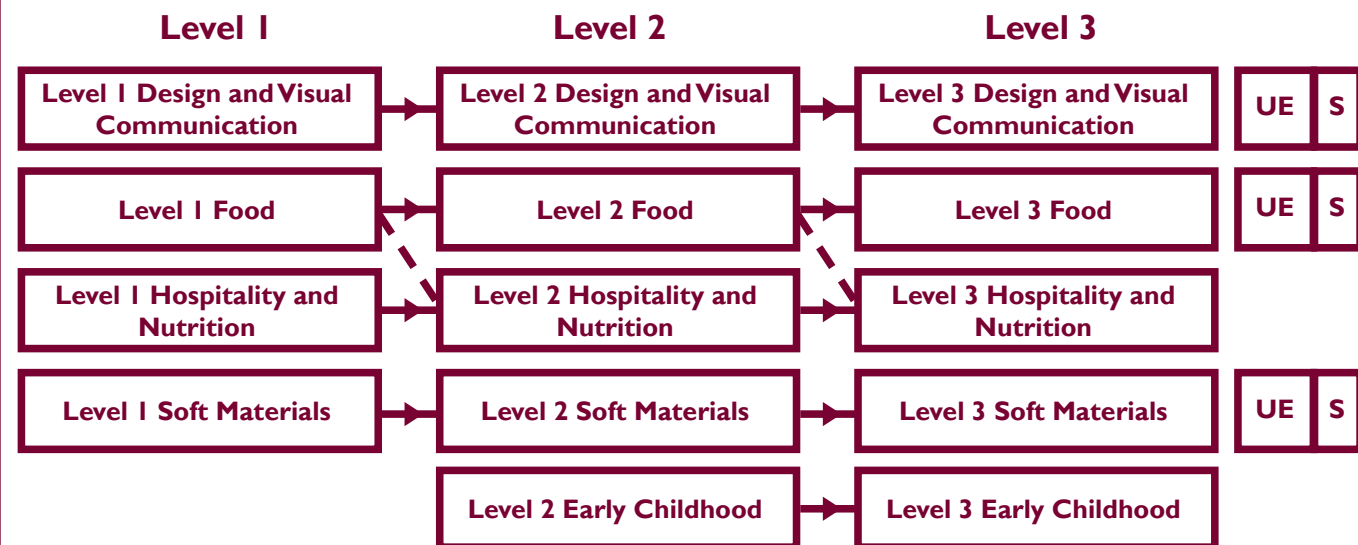
This is a University Entrance subject.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91610	Develop a conceptual design considering fitness for purpose in the broadest sense	6	3	I
AS91632	Demonstrate understanding of complex concepts of information systems in an organisation	4	3	E
AS91633	Implement complex procedures to develop a relational database embedded in a specified digital outcome	6	3	I
AS91635	Implement complex procedures to produce a specified digital media outcome	4	3	I
Total credits		20		



TECHNOLOGY

UE:	University Entrance
S:	Scholarship



Career Directions

Caterer Dressmaker Early Childhood Teacher Hospitality Fashion Designer Nanny Food Technologist
 Pattern Maker Product Designer Chef Craftsperson Technology Teacher Childcare Worker Waitress
 Maitre d' Hotel Visual Merchandiser Graphic Designer Architectural Draughtsperson Architect

Subject:	1 Design and Visual Communication (Graphics)	Code:	ITDV
Entry Requirement:	Satisfactory achievement in Year 9 and/or Year 10 DVC, Technology or Art.		
Costs:	Subject Fees: \$60 - course fees. Workbooks: Trip Costs: Stationery Reqs: \$10 - printing loaded onto student account <i>Gordon Harris Graphics pack. This is an equipment starter pack that allows students to work at home. A4 Visual Diary and set of pencils is a bare minimum alternative</i>		



Course Outline: Students are required to complete a Spatial Design (Architectural) and Product Design portfolio. The course requires considerable independent research and study. Students will develop drawing skills, design knowledge, modelling techniques, plus CAD (computer aided design) to communicate the development of design ideas and solutions. Students are given the opportunity to exhibit their design work at the end of the year.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91063	Produce freehand sketches	3	I	E
AS91064	Produce instrumental, multi-view orthographic drawings that communicate design ideas (includes numeracy credits)	3	I	E
AS91065	Produce instrumental paraline drawings to communicate design ideas (includes numeracy credits)	3	I	E
AS91066	Use rendering techniques to communicate the form of design ideas (optional)	3	I	I
AS91067	Use the work of an influential designer to inform design ideas	3	I	I
AS91068	Undertake development of design ideas through graphics practice	6	I	I
AS91069	Promote an organised body of design work to an audience using visual communication techniques (optional + includes literacy credits)	4	I	I
Total credits		18-25		

Subject:	2 Design and Visual Communication (Graphics)	Code:	2TDV
Entry Requirement:	Minimum 12 credits in Level 1 DVC or Level 1 Art.		
Costs:	Subject Fees: \$60 - course fees. Workbooks: Trip Costs: Stationery Reqs: \$10 - printing loaded onto student account <i>Gordon Harris Graphics pack. This is an equipment starter pack that allows students to work at home. A4 Visual Diary and set of pencils is a bare minimum alternative</i>		

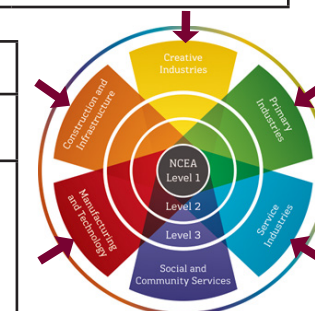
Course Outline:
 Students are required to complete either a Spatial Design (AS91341) or Product Design (AS91342) portfolio. The course requires considerable independent research and study. Students will develop the skills and required knowledge for a range of drawing and modelling techniques, plus CAD (computer aided design) to communicate design ideas and solutions. Students then choose to either exhibit their design work (AS91343) or complete technical drawings (AS91338) of their final design (portfolio).

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91337	Use visual communication techniques to generate design ideas	3	2	E
AS91338	Produce working drawings to communicate technical details of a design (Optional)	4	2	E
AS91339	Produce instrumental perspective projection drawings to communicate design ideas (Optional)	3	2	E
AS91340	Use the characteristics of a design movement or era to inform own design ideas	3	2	I
AS91341	Develop a spatial design through Graphics practice	6	2	I
AS91342	Develop a product design through Graphics practice (Optional)	6	2	I
AS91343	Use visual communication techniques to compose a presentation of a design (Optional)	4	2	I
Total credits		16-29		

Subject:	3 Design and Visual Communication (Graphics)	Code:	3TDV
Entry Requirement:	Minimum 12 credits in Level 2 DVC. Consultation may be required.		
Costs:	Subject Fees: \$60 - course fees. Workbooks: Trip Costs: Stationery Reqs: \$10 - printing loaded onto student account <i>Gordon Harris Graphics pack. This is an equipment starter pack that allows students to work at home. Optional for returning students who may already have the required equipment.</i>		

Course Outline:
 Students are required to complete either a Spatial Design (AS91629) or Product Design (AS91630) portfolio. The course requires considerable independent research and study. Students will develop the skills and required knowledge for a range of drawing and modelling techniques, plus CAD (computer aided design) to communicate design ideas and solutions. Students then choose to either exhibit their design work (AS91628) or complete technical drawings (AS91631) of their final design (portfolio).

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91627	Initiate design ideas through exploration	4	3	E
AS91628	Develop a visual presentation that exhibits a design outcome to an audience (Optional)	6	3	I
AS91629	Resolve a spatial design through Graphics practice (Optional)	6	3	I
AS91630	Resolve a product design through Graphics practice (Optional)	6	3	I
AS91631	Produce working drawings to communicate production details for a complex design (Optional)	6	3	E
Total credits		16-22		



Subject:	I Technology Food	Code:	ITEF
Entry Requirement:	It would be advantageous to have taken Food Technology in Year 10. Students need to have a genuine interest in food and be able to work independently at times.		
Costs:	As there is a considerable amount of individual practical food preparation in the course a fee is charged to cover the cost of materials.		
Subject Fees:	\$80		
Workbooks:			
Trip Costs:			
Stationery Reqs:	Laptop computer or tablet \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves: \$0.59 - Warwick IB8 Exercise Book Unpunched 7mm Ruled 36 Leaves \$7.49 - OfficeMax A4 Display Book Insert Cover 60 Pocket Black:		

Course Outline:			
This course is theory based with a practical component. Students apply knowledge while working through the technological process to develop a food concept that addresses an issue for a client. The students are given the opportunity to practise and perfect practical skills and processes. Students will also be required to present a digital portfolio documenting the process and providing evidence of their learning. Both practical aspects and the portfolio contribute to assessment, neither stand alone. Students are required to have a tablet or laptop at all lessons as their portfolio work is done in digital format. Students working in more than one area of Technology will need to consult the Head of Department.			
Standards Being Assessed: Subject to change	Number of Credits	Level	External or Internal
AS91047	Undertake development to make a prototype to address a brief	6	I
AS91044	Undertake brief development to address a need or opportunity	4	I
AS91049	Demonstrate understanding of how materials enable technological products to function (Optional)	4	E
AS91082	Implement basic procedures to process a specified product	4	I
Total credits		14-18	



Subject:	3 Technology Food	Code:	3TEF
Entry Requirement:	14 credits in Level 2 Food Technology or Level 2 Hospitality and Nutrition. Students need to have a genuine interest in food and be able to work independently.		
Costs:	As there is a considerable amount of individual practical food preparation in the course a fee is charged to cover the cost of materials.		
Subject Fees:	\$80		
Workbooks:			
Trip Costs:			
Stationery Reqs:	Laptop computer or tablet \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$0.59 - Warwick IB8 Exercise Book Unpunched 7mm Ruled 36 Leaves \$9.99 - OfficeMax A4 Display Book & Cover Box 100 Pocket Black		

Course Outline:				
Level 3 Food Technology students will complete one major project of work to address an issue within a determined context of their choice. This will provide evidence towards both internal and external Achievement Standards.				
Students are required to have a tablet or laptop at all lessons as their portfolio work is done in digital format.				
Students working in more than one area of Technology will need to consult the Head of Department.				

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91610	Develop a conceptual design considering fitness for purpose in the broadest sense	6	3	I
AS91611	Develop a prototype considering fitness for purpose in the broadest sense	6	3	I
AS91612	Demonstrate understanding of how technological modelling supports technological development and implementation	4	3	E
AS91643	Implement complex procedures to process a specified product	6	3	I
Total credits		20		




Subject:	2 Technology Food	Code:	2TEF
Entry Requirement:	14 credits in NCEA Level 1. Food Technology or Level 1 Hospitality and Nutrition. Students need to have a genuine interest in food and be able to work independently at times.		
Costs:	As there is a considerable amount of individual practical food preparation in the course a fee is charged to cover the cost of materials.		
Subject Fees:	\$80		
Workbooks:			
Trip Costs:			
Stationery Reqs:	Laptop computer or tablet \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$0.59 - Warwick IB8 Exercise Book Unpunched 7mm Ruled 36 Leaves \$9.99 - OfficeMax A4 Display Book & Cover Box 100 Pocket Black		

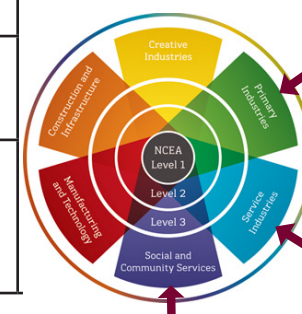
Course Outline:				
Level 2 Food Technology consists of two major units of work. Students will be provided with an opportunity to undertake technological practice to develop food products to address two identified issues. Their portfolios will provide evidence for a number of internal achievement standards and one external achievement standard. Students are required to have a tablet or laptop at all lessons as their portfolio work is done in digital format. Students working in more than one area of Technology will need to consult the Head of Department.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91366	Undertake development and implementation of an effective manufacturing process	6	2	I
AS91357	Undertake effective development to make and trial a prototype	6	2	I
AS91351	Implement advanced procedures to process a specified product	4	2	I
AS91358	Demonstrate understanding of how technological modelling supports risk management	4	2	E
Total credits		20		




Subject:	I Hospitality and Nutrition	Code:	IHOS	
Entry Requirement:	It would be advantageous to have taken Food Technology or Health Students need to have a genuine interest in food.			
Costs:				
Subject Fees:	\$90			
Workbooks:	\$29.52 - ESA Home Economics Learning Workbook Level 1 Year 11			
Trip Costs:				
Stationery Reqs:	\$0.59 - Warwick IB8 Exercise Book Unpunched 7mm Ruled 36 Leaves			
Course Outline: This is a practical and theory based course designed to introduce students to food safety, nutrition and well-being and exploration of the diverse cultures that contribute to New Zealand's unique food heritage. Students will complete three internal Achievement Standards and one external Achievement Standard all from the Home Economics domain.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS90959	Demonstrate knowledge of practices and strategies to address food handling issues	5	I	I
AS90961	Demonstrate understanding of how packaging information influences an individual's food choices and well-being	4	I	E
AS90956	Demonstrate knowledge of an individual's nutritional needs	5	I	I
AS90958	Demonstrate understanding of how cultural practices influence eating patterns in New Zealand	5	I	I
Total credits		19		



A circular diagram representing the NCEA Achievement Standards. It consists of three concentric rings. The innermost ring is labeled 'NCEA Level 1', the middle ring 'Level 2', and the outermost ring 'Level 3'. The rings are divided into eight colored segments, each representing a different industry or sector: Creative Industries (yellow), Primary Industries (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), Construction and Infrastructure (orange), and two unlabeled segments (one red, one yellow). Arrows point from the outer ring towards the center, indicating the progression from Level 3 to Level 1.



Subject:	2 Hospitality and Nutrition	Code:	2HOS	
Entry Requirement:	A minimum of 14 credits in Level 1 Hospitality and Nutrition, Health or Food Technology or 55 credits in NCEA Level 1. Students need to have a genuine interest in food.			
Costs:				
Subject Fees:				\$100
Workbooks:				\$30.39- ESA Home Economics Learning Workbook Level 1 Year 12
Trip Costs:				
Stationery Reqs:	\$0.59 - Warwick IB8 Exercise Book Unpunched 7mm Ruled 36 Leaves			
Course Outline: This course is theory based with a practical component. The units of work have a strong focus on nutritional issues and sustainability. All Achievement Standards in this subject require the writing of reports or essays and students have the opportunity to gain nineteen literacy credits.				
This is an academic, University approved course which supports student learning and academic writing for any university degree.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91304	Evaluate health promoting strategies designed to address a nutritional need.	4	2	E
AS91302	Evaluate sustainable food related practices	5	2	I
AS91299	Analyse issues related to the provision of food for people with specific food needs	5	2	I
AS91301	Analyse beliefs, attitudes and practices related to a nutritional issue for families in New Zealand	5	2	I
Total credits		19		



Subject:	3 Hospitality and Nutrition	Code:	3HOS	
Entry Requirement:	A minimum of 14 credits in Level 2 Hospitality and Nutrition, Health or Food Technology or 55 credits in NCEA Level 2. Students need to have a genuine interest in food			
Costs:	Subject Fees: \$100 Workbooks: Trip Costs: Stationery Reqs: \$0.59 - Warwick IB8 Exercise Book Unpunched 7mm Ruled 36 Leaves			
Course Outline: This course involves both academic inquiry and development of practical food and nutrition skills related to personal and community health and societal well-being. Internal Achievement Standards are assessed through written reports and students are able to gain literacy credits. This is an academic, University approved course which supports student learning and academic writing for any university degree.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS 91467	Implement an Action Plan to address a nutritional issue affecting the well-being of New Zealand society.	5	3	I
AS 91466	Investigate a nutritional issue for NZ society	5	3	I
AS 91471	Analyse the influences of food advertising on well-being	4	3	E
AS 91468	Analyse a food related ethical dilemma for New Zealand society	5	3	I
Total credits		19		

Subject:	I Technology Soft Materials	Code:	ITES	
Entry Requirement:	Open entry.			
Costs:	<p>Subject Fees: \$80 take home costs.</p> <p>Workbooks:</p> <p>Trip Costs:</p> <p>Stationery Reqs: Students will be required to purchase pattern and fabric. \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$0.60each - x2 OfficeMax 2B Lead Pencil Black Barrel \$10.99 - SanDisk Cruzer Glide Flash Drive 16GB USB 3.0 \$11.49 - GBP A3 Display Book Insert Cover 20 Pocket</p>			
Course Outline: <p>This course involves the design and construction of a fashion garment. Students will develop basic skills and knowledge of design, fashion illustration, textiles skills, pattern interpretation and applied design. Students will undertake both theory and practical activities to develop a design portfolio and a completed garment. This is an academic, university approved course which supports student learning and academic writing for any university degree.</p>				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91058	Implement basic procedures using textile materials to make a specified product	6	I	I
AS91063	Produce freehand sketches that communicate design ideas	3	I	E
AS91067	Use the work of an influential designer to inform design ideas	3	I	I
AS91096	Make basic adaptations to a pattern to enable a design to fit a person or item	4	I	I
Total credits		16		



Subject:	2 Technology Soft Materials (Textiles)	Code:	2TES
Entry Requirement:	Open entry. There may be industry specific unit standards available		
Costs:	Students will be required to purchase a pattern and fabric Subject Fees: \$80 - take home costs. Workbooks: Trip Costs: Stationery Reqs: \$0.60 each - X2 OfficeMax 2B Lead Pencil Black Barrel \$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$10.99 - SanDisk Cruzer Glide Flash Drive 16GB USB 3.0 \$11.49 - GBP A3 Display Book Insert Cover 20 Pocket		
Subject Fees:			
Workbooks:			
Trip Costs:			
Stationery Reqs:			

Course Outline:

This course involves the development of fashion garments and fibre based products to meet the requirements of student developed briefs. The course requires considerable independent research and interaction and communication with clients/stakeholders. Students will develop skills and knowledge of applied design techniques, use of commercial patterns, material properties and manipulation (sewing skills and textile art), fashion trends and influences, design and production. Students will present a portfolio alongside construction of their garments or product. Both aspects of student work are integral to each assessment. This is an academic university approved course which supports student learning and academic writing for any university degree.

Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91357	Undertake effective development to make and trial a prototype	6	2	I
AS91350	Make advanced adaptations to a pattern to change the structural and style features of a design	4	2	I
AS91355	Select and use planning tools to manage the development of an outcome	4	2	I
AS91358	Demonstrate understanding of how technological modelling supports risk management	4	2	E (Optional)
US 1540	Set up, adjust and operate a domestic lockstitch sewing machine	3	2	I
Total credits		21		




Subject:	3 Technology Soft Materials (Textiles)	Code:	3TES	
Entry Requirement:	Open entry. There may be industry specific unit standards available			
Costs: Subject Fees: Workbooks: Trip Costs: Stationery Reqs:	<p>Students will be required to purchase a pattern and fabric</p> <p>\$80</p> <p>\$0.60 - x2 OfficeMax 2B Lead Pencil Black Barrel</p> <p>\$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves</p> <p>\$10.99 - SanDisk Cruzer Glide Flash Drive 16GB USB 3.0</p> <p>\$11.49 - GBPA3 Display Book Insert Cover 20 Pocket</p>			
<p>Course Outline: This course involves the development of a textiles product and a fashion garment. It requires students to work with a client to design and develop a garment. The course relies on students being self motivated and well organised. Students will extend their skills and knowledge of applied design techniques, use of patterns, material properties, sewing skills, fashion trends and influences, design and production. Students will present a portfolio alongside the construction of their garment or product. Both aspects of student work are integral to each assessment. This is an academic, university approved course which supports student learning and academic writing for any university degree.</p>				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
AS91611	Develop a prototype considering fitness for purpose in the broadest sense	6	3	I
AS91612	Demonstrate understanding of how technological modelling supports technological development and implementation	4	3	E (Optional)
AS91623	Implement complex procedures to create an applied design for a specified product	4	3	I
US 1540	Set up, adjust and operate a domestic lockstitch sewing machine	3	3	I
Total credits		17		



Subject:	3 Early Childhood Education	Code:	3ECE	
Entry Requirement:	A minimum of 14 credits in Level 2 Early Childhood Education.			
Costs: Subject Fees: Workbooks: Trip Costs: Stationery Reqs:	\$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$3.50 - OfficeMax A4 Display Book 40 Pocket Red			
Course Outline: This is a practical and theory based course designed to prepare students for a career working with children. Students study four modules: Child Development; Culturally Responsive Practices, Observation and Participating in Children's Play. Students will have two days of work experience.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US26707	Describe the value of play and create resources for children's development and learning in an ECE service	4	3	I
US10026	Demonstrate knowledge of child development and learning and its relevance to ECE	5	3	I
US29867	Demonstrate knowledge of diverse whanau/families and use a range of effective communication strategies in an ECE service	5	3	I
US29863	Develop, implement and evaluate a learning plan based on observation of a child in an ECE service	5	3	I
US29868	Demonstrate professional behaviour and manage personal health and wellbeing in an ECE service	4	3	I
Total credits		23		

Subject:	2 Early Childhood Education	Code:	2ECE
Entry Requirement:	A minimum of 50 credits in NCEA Level 1.		
Costs: Subject Fees: Workbooks: Trip Costs: Stationery Reqs:	\$2.50 each - X2 Warwick A4 Value Lecture Pad Ruled 200 Leaves \$3.50 - OfficeMax A4 Display Book 40 Pocket Red		



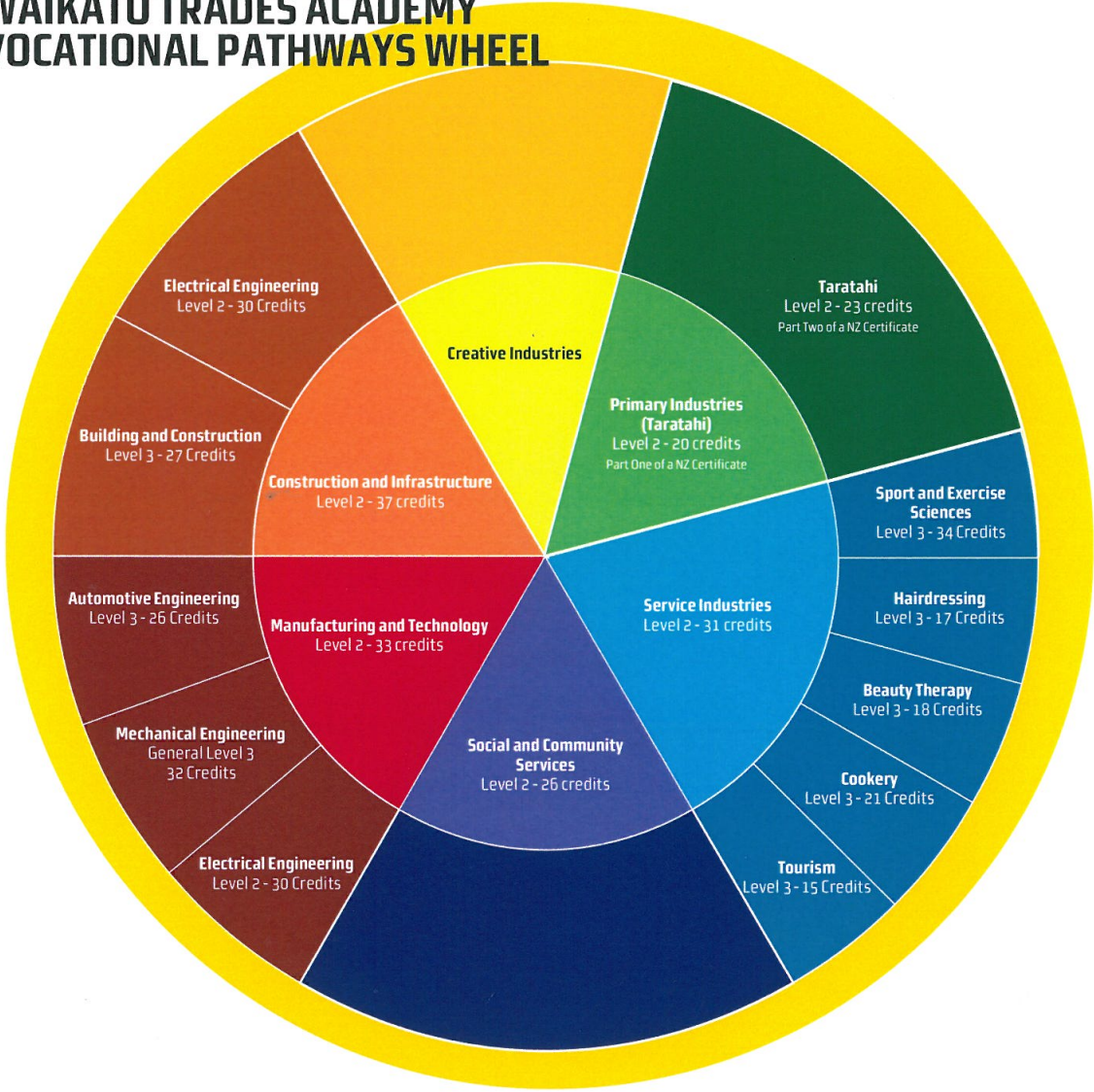
The diagram illustrates the NCEA Level 1-3 pathway. It features three concentric circles. The innermost circle is labeled 'NCEA Level 1'. The middle circle is labeled 'Level 2'. The outermost circle is labeled 'Level 3'. The segments of the circles are color-coded and labeled as follows: Creative Industries (yellow), Primary Industries (green), Service Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), and Construction and Infrastructure (orange). Arrows indicate a clockwise progression from Level 1 to Level 2, and then to Level 3.

Course Outline:				
This is a practical and theory based course designed to introduce students to caring for infants, toddlers, and/or young children. Students work through six modules to gain and/or build skills and knowledge necessary to effectively care for children. These unit standards can go towards a NZ Certificate in Early Childhood Learning and Care at a Polytechnic. Students will have two or more days of work experience in Early Childhood Centres.				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US 29852	Describe the basic needs of children in an ECE service	4	2	I
US 29853	Demonstrate knowledge of promoting the health and wellbeing of children in an ECE service	3	2	I
US 29854	Describe personal and environmental hygiene and safety practices in an ECE service	2	2	I
US 29855	Demonstrate knowledge of attachment patterns and short-term separation in an ECE service	3	2	I
US 29861	Identify and describe agencies/services available in the community to support young children and families	3	2	I
US 29858	Provide and reflect on the value of play experiences for a child's development.	5	2	I
Total credits		20		

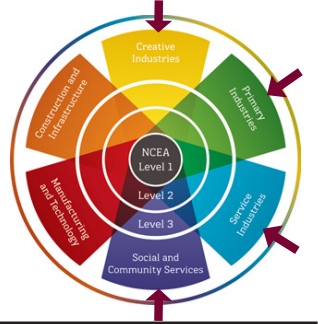


Subject:	Waikato Trades Academy	Code:	WTA
Entry Requirement:	Selection through referral from Deans and Career Staff		
Costs:	\$2.50 - Warwick A4 Value Lecture Pad Ruled 200 Leaves \$3.50 - OfficeMax A4 Display Book 40 Pocket Green		
Course Outline: Waikato Trades Academy (WTA) is a secondary – tertiary partnership programme with Wintec whereby Yr12 and Yr13 students study at Wintec while still at school getting the benefits of both worlds. The WTA gives students a head start; gaining specific and practical experience and skills in an industry based setting, and the opportunity to move directly into a job or apprenticeship, or further study, on completion of secondary school. The Academy provides sector related credits required to earn a Vocational Pathway Award on students' NCEA Level 2 and NCEA Level 3 qualifications. Most WTA courses are two years in length and offer: <ul style="list-style-type: none">• 1 day a week of study at Wintec• Between 25 – 40 credits (Unit standards)• Level 2 credits in Year 1 , Level 3 credits in Year 2 Courses available are shown below.			

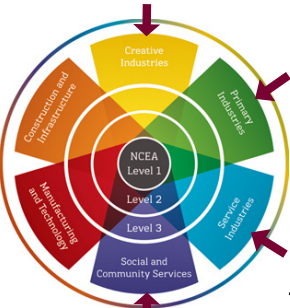
WAIKATO TRADES ACADEMY VOCATIONAL PATHWAYS WHEEL



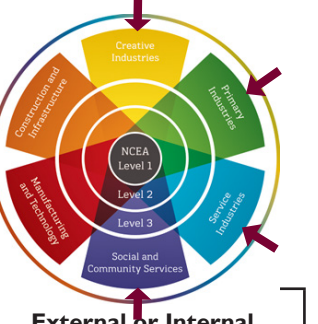
Subject:	Realising Potential I	Code:	RPX I		
Entry Requirement:	Placement in this class is through the Director of Learning Support's invitation/approval.				
Costs:					
Subject Fees:					\$22.
Workbooks:					
Trip Costs:					
Stationery Requirements:	\$2.50 each - X2 Warwick A4 Value Lecture Pad Ruled 200 Leaves				
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal	
US27108	Tikanga - Powhiri roles & protocols	2	I	I	
US27106	Tikanga - Whakapapa key terms	2	I	I	
US7121, US7120	Research for Learning	4	I	I	
US29311	Rights and Responsibilities	8	I	I	
US29310	Work Placement	8	I	I	
Total credits		24			



Subject:	Realising Potential 2	Code:	RPX 2	
Entry Requirement:	Placement in this class is through the Director of Learning Support's invitation/approval. Unit standards will be selected based on each students needs.			
Costs:				
Subject Fees:	\$22			
Workbooks:				
Trip Costs:				
Stationery Reqs:	\$2.50 each - X2 Warwick A4 Value Lecture Pad Ruled 200 Leaves			
Standards Being Assessed: Subject to change		Number of Credits	Level	External or Internal
US8824	Research for Learning	3	2	I
US7117, US7118	Planning Our Learning	5	2	I
US24871	All About Work	2	2	I
US4252, US4253, US12383	Future Focused	8	2	I
US4247	Knowing New Zealand	2	2	I
Total credits		20		



A circular diagram representing the NCEA Levels 1, 2, and 3 sectors. The center contains the text 'NCEA Level 1', 'Level 2', and 'Level 3'. Surrounding this are six colored segments, each with an arrow pointing towards the center. The segments are: Creative Industries (yellow), Primary Industries (green), Services Industries (blue), Social and Community Services (purple), Manufacturing and Technology (red), and Construction and Infrastructure (orange). The entire diagram is enclosed in a circular border with an arrow pointing clockwise.



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*“Where each student aspires
to achieve personal excellence”*