



HAMILTON GIRLS'
HIGH SCHOOL

Senior Curriculum — HANDBOOK —



2023

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, Whānau 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.

USEFUL CONTACTS

NZQA Liaison

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Careers Advisors

Wendy Calder

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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/>

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.

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VISION

“Empower young women to dare to excel as innovative individuals who are globally connected”

VALUES



Pūruatia Te Moko
Remember why you started



Whaia Rawatia Tōku Ake Pitomata
Be the best that I can be



Ko Wai Au? He Ahataku Koha Ki Te Ao?
Who am I? What's my purpose?



Ko Hāneanea Te Hoariri O Pitomata
Challenges make you stronger



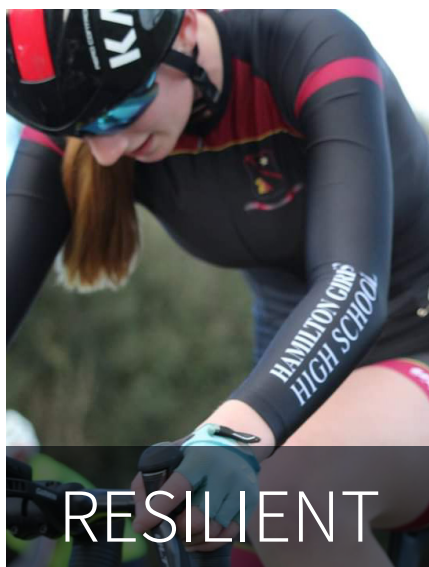
Maiangaitia Te Kura Huna
Explore what's possible



Māhea Atu Au Ki Te Au Mārama?
How can I grow?

HGHS LEAVER PROFILE

HGHS learners will be passionate, life-long learners who are:



SUBJECT CHOICE

Subject choices must be entered via the portal by Monday, 26 September.

- 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

Courses selected via portal :
by Monday, 26 September 2022

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 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

1. 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.
2. Approved subjects for University Entrance offered at this school are noted by the following code next to each standard

UE:	University Entrance
S:	Scholarship

UE Literacy:
 (R): Reading
 (W): Writing
 (B): Both

3. Credits may be accumulated over more than one year

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

NOTES FOR STUDENTS ENTERING 2023

If you want to change a subject after you have submitted your options you can change them via the Portal and remember to select 'save'. After 26 September, any changes will need to be made via Mr Scrimgeour scrimgeourc@hghs.school.nz.

YEAR 11

NOTES FOR STUDENTS ENTERING YEAR 11 IN 2023

1. You must take:
 - an English option;
 - a Mathematics option
 - a Science option is highly recommended in Year 11. Students who do not select one will be contacted to ensure they are making an informed decision.
2. Following your selections, you will be advised which English, Mathematics and Science programmes you will be placed in based on your previous years' results. These may not end up being all the same as those you selected.
3. You cannot take 1APO and 1APS together; 1AWE and 1SNU together; 1GSS together with 1GEO, 1HIS, 1MED or 1SOS; 1ARO and 1ADG together; 1ECO and 1MSB together; 1WPC and 1TDG together.

NOTE:

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

YEAR 12

NOTES FOR STUDENTS ENTERING YEAR 12 IN 2023

1. You must take an English option (at Level 1 or 2), and five option subjects. Following your selections, you will be advised which English course you will be placed in based on pre-requisites. This may be different to the course you selected.
2. You may undertake a multi-level course, i.e. a mix of Level 1 and Level 2 subjects.
3. You cannot take 2APO and 2APS together; 2WPC and 2TDG together; 2GSS together with 2GEO, 2HIS, 2CLS or 2SOS.

NOTE:

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

YEAR 13

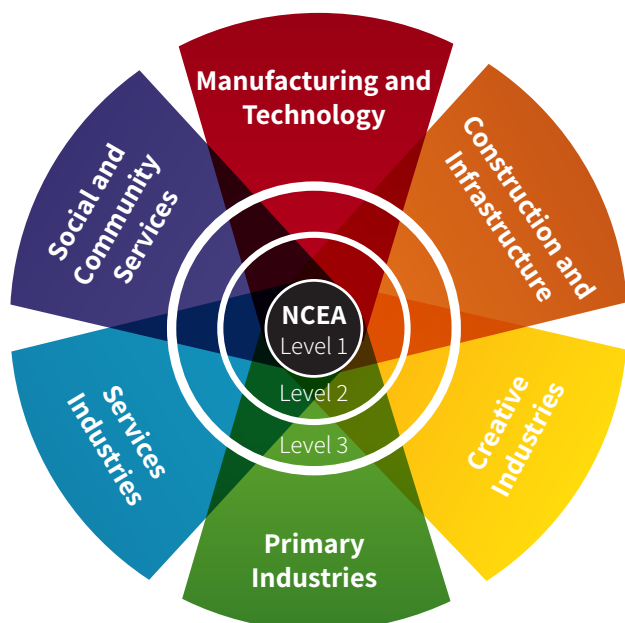
NOTES FOR STUDENTS ENTERING YEAR 13 IN 2023

1. All Year 13 students must take five subjects. These subjects may be at Level 1, 2 or 3. There are no compulsory courses.
2. The school advises students who are considering university study to take 5 Level 3 approved subjects:
 - To fulfill rank score requirements;
 - To increase the possibility of gaining scholarships;
 - To be better prepared for university.
3. Students who wish to apply to do six options may apply to the Principal in writing.
4. Many tertiary courses have enrolment prerequisites. Consult the Careers Department or your Dean and select your subjects carefully.
5. You cannot take 3APO and 3APS together; 3WPC and 3TDG together; 3GSS together with 3GEO, 3HIS, 3MED or 3SOS.

VOCATIONAL PATHWAYS

What are the Vocational Pathways?

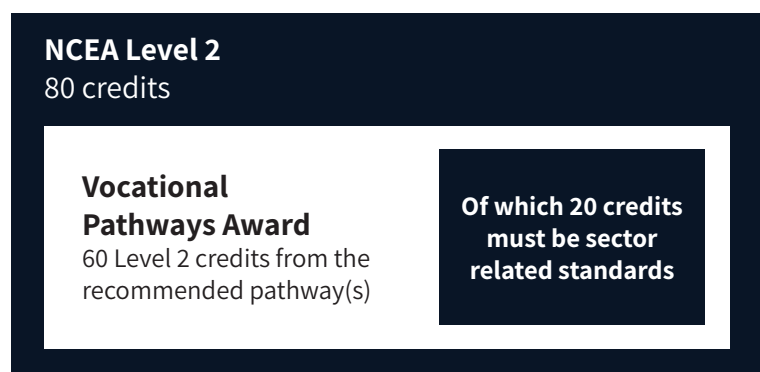
The Vocational Pathways provide new ways to achieve NCEA Level 2 – the foundation for success in further education and the world of work. The pathways help students see how their learning and achievement is valued in the ‘real world’ by aligning the NCEA Level 2 Assessment Standards including specific ‘sector-related’ standards with six industries:



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:



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, whānau, 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 whānau 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-whānau/>

CURRICULUM 2023

YEAR 9

YEAR 10

ARTS

Dance
Drama
Music
Visual Arts

Dance
Drama
Music
Visual Arts

ENGLISH

English
English Language Learning

English
English Language Learning

HEALTH /PE

Health and Physical
Education

Health and Physical
Education
Sports Studies

LANGUAGES

French
Japanese
Spanish
Te Reo Māori

French
Japanese
Spanish
Te Reo Māori

MATHEMATICS

Mathematics

Mathematics

SCIENCE

Science

Science

AKO

Mātauranga Māori
Ko wai au?

-

SOCIAL SCIENCES

Social Studies

Economics
Enterprise Studies
History
Social Studies

TECHNOLOGY

Digital Technology
Design/Visual
Communication
Food Technology
Textiles Technology

Digital Technology
Design/Visual
Communication
Food Technology
Textiles Technology

SPORT

Athlete Development
Programme

-

VISION:

Empower
young women
to dare to excel
as innovative
individuals who
are globally
connected

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

YEAR 11

YEAR 12

YEAR 13

Art Dance Digital Art Drama Music	Art Design Art Painting Art Photography Art Printmaking Dance Drama Music Senior Performance Music	Art Design Art Painting Art Photography Art Printmaking Dance Drama Music Senior Performance Music
English	English	English
Advanced PE - Sport Advanced PE - Outdoors Health Sports Nutrition Active Wellbeing	Active Wellbeing Advanced PE - Sport Advanced PE - Outdoors Health	Active Wellbeing Advanced PE - Sport Advanced PE - Outdoors Health
English - Second Language French Japanese Pasifika Cultural Studies Spanish Te Reo Māori Te Ao Haka	English - Second Language French Japanese Pasifika Cultural Studies Spanish Te Reo Māori Te Ao Haka	English - Second Language French Japanese Pasifika Cultural Studies Spanish Te Reo Māori Te Ao Haka
Mathematics	Mathematics Finances for Life	Mathematics Calculus Statistics
Science	Biology Chemistry Physics Science	Biology Chemistry Physics Science
-	-	-
Accounting Economics Geography Global Studies History Media Studies Money Smart Business Social Studies	Accounting Business Studies Economics Global Studies Legal Studies Social Studies	Agri Business Classical Studies Geography History Media Studies Tourism
Digital Technology Design/Visual Communication Food Technology Food & Nutrition Hospitality Textiles Technology Workplace Computing	Design/Visual Communication Digital Technology Early Childhood Ed Food Technology Food & Nutrition Hospitality Textiles Technology Workplace Computing	Accounting Business Studies Classical Studies Economics Geography Global Studies Legal Studies Social Studies Tourism
-	-	-





LEVEL 1 PATHWAYS

LEVEL 1 ARTS

UE: University Entrance

S: Scholarship

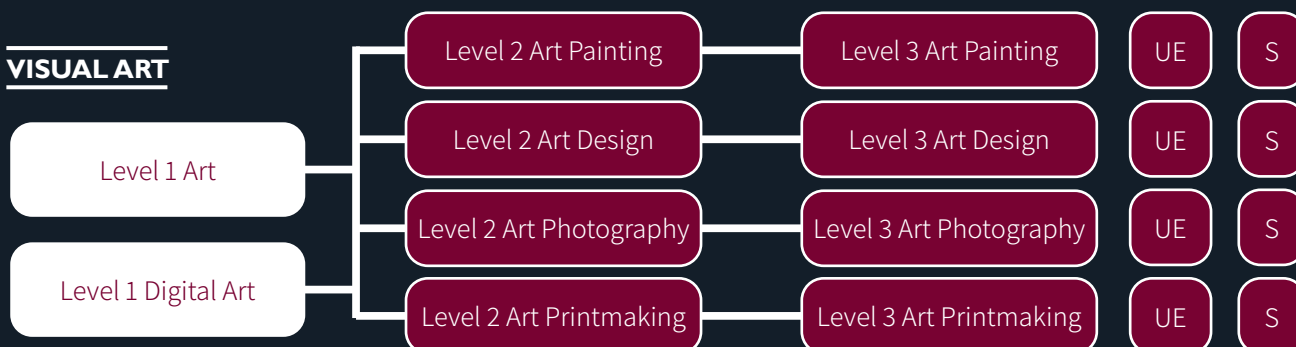
UE Literacy:

(R): Reading

(W): Writing

(B): Both

VISUAL ART



PERFORMANCE ART



1 ART

1ARO

An open entry course for students who would like to cultivate their creativity and confidence in practical art. Throughout the course, a range of media and techniques will be used to develop an overall theme which will culminate in the making of a folio of work at the end of the year. Media used may include but is not limited to: acrylic paint, watercolour, drypoint printing, collage and cutouts as well as pencil charcoal and India ink. Critical thinking and literacy are developed in Visual Art by researching established practice and students are encouraged to communicate their ideas in written formats as well as in visual responses. This course will prepare students for any Visual Arts course at the senior level. Take home materials fee for the external folio assessment \$30.

Entry Requirement:

Open entry. Students cannot take 1ARO and 1ADG at the same time, as these courses run the same assessment standards.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90913	Demonstrate understanding of art works from a Māori and another cultural context using art terminology	4	1	I
AS90915	Use drawing conventions to develop work in more than one field of practice	6	1	I
AS90916	Produce a body of work informed by established practice, which develops ideas, using a range of media	12	1	E
Total credits		22		

1 DIGITAL ART

1ADG

An open entry course for students who would like to cultivate their creativity and confidence in digital art. This course combines the research of established practice with a range of techniques using Adobe Creative Cloud software to produce design solutions, photographic imagery and digital artworks. Students will develop their connected overall theme which will culminate in the making of a folio of work at the end of the year. The close study of designers, photographers and digital artists and artworks helps develop analytical, communication and critical thinking skills. This course will prepare students for any digital based Visual Arts course at the senior level. This course can lead into either of the four Visual Art subjects at Level 2; Design, Painting, Photography and Printmaking. Optional - leasing the Adobe CC program (Photoshop, Illustrator, etc) directly from the Art department to be used on student personal devices at home. Note: the program is not able to be used on a Chromebook. Cost \$10 for the year. Take home materials fee for the external folio assessment \$25.

Entry Requirement:

Open entry. Students cannot take 1ARO and 1ADG at the same time, as these courses run the same assessment standards.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90913	Demonstrate understanding of art works from a Māori and another cultural context using art terminology	4	1	I
AS90915	Use drawing conventions to develop work in more than one field of practice	6	1	I
AS90916	Produce a body of work informed by established practice, which develops ideas, using a range of media	12	1	E
Total credits		22		

1 DANCE

1DNC

This course aims to develop students' knowledge of and skills in Dance. This is a performance based course. Students are expected to perform all Achievement Standards in front of an audience. They will complete two performances, one choreography and one External Achievement Standard. Previous dance experience is not compulsory but will be beneficial in this course. Students will need to provide their own appropriate dance gear to every lesson.

Entry Requirement:

Open entry.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90002	Perform dance sequences	6	1	I
AS90858	Compose dance sequences for given briefs	6	1	I
AS90860	Demonstrate understanding of the elements of Dance	4	1	I
AS90861	Demonstrate understanding of a dance performance	4	1	E
Total credits		20		

1 DRAMA

1DRM

This is a varied and challenging course for those who love Drama. Students devise performances, study the history of theatre, perform melodrama, and perform in a full evening public production of a play, complete with lights, costumes, scenery, props, music and makeup. The drama techniques of using voice, body language, movement and space are taught as integral parts of each unit. Students learn about stage technologies and are involved in all aspects of performance and production. The skills of problem solving, creative thinking, speaking and presenting are developed in this course. 75% of the work is practical and 25% is written.

Entry Requirement:

Open entry

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90006	Apply Drama Techniques in a Dramatic context	4	1	I
AS90009	Perform an Acting Role in a scripted production	5	1	I
AS90997	Devise and Perform a Drama	5	1	I
AS90999	Use features of a Drama/Theatre form in Performance	4	1	I
AS90998	Demonstrate understanding of features of a Drama/Theatre form	4	1	E
Total credits		22		

1 MUSIC

1MUO

Level one Music is a vibrant contemporary course which is split into two interlinked areas, Making Music and Music Studies. Making Music involves Performance, both solo and group. Music Studies involves studying two pieces of Music and demonstrating an understanding of Musical Terms.

Entry Requirement:

This is open entry to all students, theory and practical performance experience is preferred.

All students are to participate in the Itinerant scheme or have a private tutor.

Students must participate in a designated EOTC Hamilton Girls' High School group /groups.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91090	Perform two pieces of Music as a featured soloist	6	1	I
AS91091	Demonstrate ensemble skills through performing a piece of music as a member of a group	4	1	I
AS91095	Demonstrate knowledge of two music works from contrasting contexts	6	1	I
AS91094	Demonstrate knowledge of conventions used in music scores	4	1	E
Total credits		20		

LEVEL 1 BUSINESS

UE: University Entrance

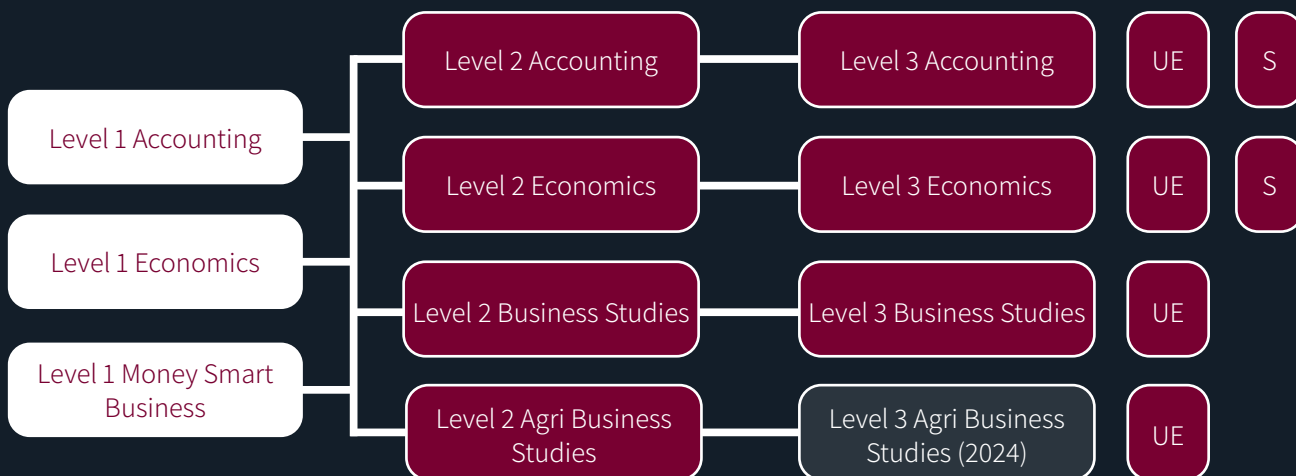
S: Scholarship

UE Literacy Scholarships:

(R): Reading

(W): Writing

(B): Both



1 ACCOUNTING

1ACC

Accounting is the study of the processes involved in translating 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.

Entry Requirement:

Open entry.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90977	Process financial transactions for a small entity	5	1	I
AS90979	Prepare financial information for a community organisation's annual general meeting	4	1	I
AS90981	Make a financial decision for an individual or group	3	1	I
AS90978	Prepare financial statements for sole proprietors	5	1	E
Total credits		17		

1 ECONOMICS

1ECO

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, looking at real world case studies, and a wide range of fun and interesting activities. Economics is also a very popular choice as an optional subject in Law, Science and Arts degrees.

Entry Requirement:

Open entry

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90842	Carry out and review a business activity within a classroom context with direction	6	1	I
AS90984	Demonstrate understanding of decisions a producer makes about production	5	1	I
AS90983	Demonstrate understanding of consumer choices, using scarcity and/or demand	4	1	E
AS90986	Demonstrate understanding of how consumer, producer, and/or government choices affect society, using market equilibrium about production.	5	1	E
Total credits		20		

1 MONEY SMART BUSINESS

1MSB

This course is for students who have an interest in learning business and financial capability skills. Students will learn about how to manage their own personal finances, including dealing with credit and debit. They will also learn how to setup, and run, a profitable small business by actually making and selling products for real money.

Upon completion of this course, students can take Level 2 Business Studies for the entrepreneurial learning experience, and/or the Level 2 Finances for Life course, for further financial capability skills and knowledge.

Entry Requirement:

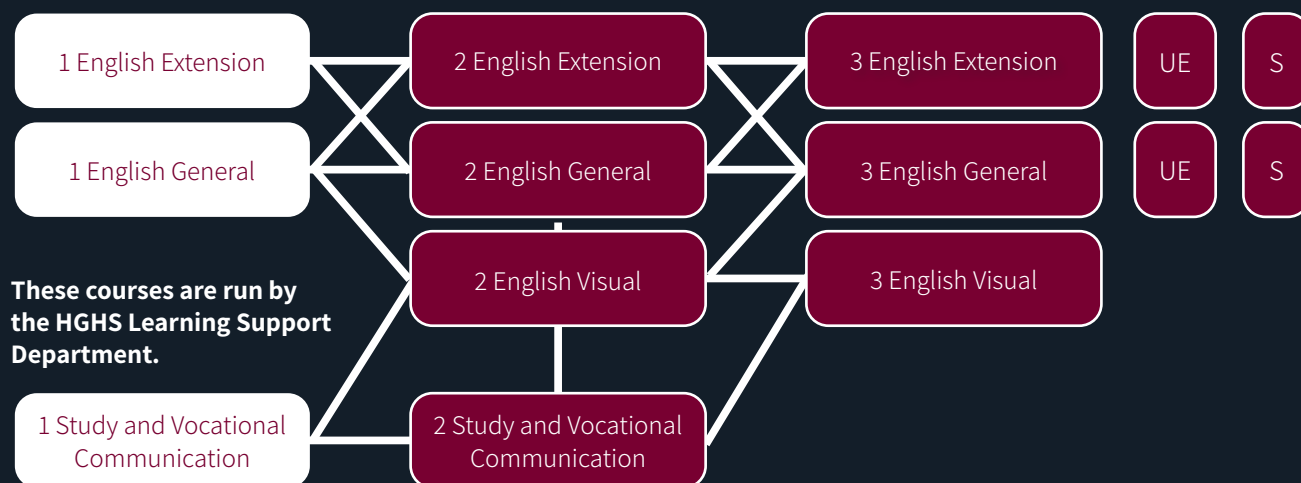
Open Entry. However, a student cannot take Money Smart Business along with either Accounting or Economics.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90842	Carry out and review a product-based business activity within a classroom context with direction	6	1	I
AS 90981 - optional	Make a financial decision for an individual or group	3	1	I
US24697	Perform income-related calculations for personal financial capability	2	1	I
US24709	Produce a balanced budget to manage personal finances	3	1	I
US28088	Demonstrate understanding of credit and debt on personal finances	3	1	I
US28089	Demonstrate understanding of personal financial goal setting	3	1	I
Total credits		Core: 17 Optional: 3		

LEVEL 1 ENGLISH

UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	

These courses are run by the HGHS English Department.



Students may move from an SVC course into an EVI course run by the English Department if they meet any stipulated pre-requisites and with permission from the Head of Department.

1 ENGLISH EXTENSION 1EXT

This course is designed for students who enjoy and excel in English. Students invited into this course will be given the opportunity to explore literature, and think critically about the purpose of texts. This course is designed to lead students toward Scholarship English at Level 3. Students can be endorsed with Merit or Excellence in this course. This course also offers NCEA Level 1 literacy credits.

Entry Requirement:

Invitation from the Head of Department if you received Excellence in at least four Year 10 English assessments.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90052	Produce creative writing	3	1	I
AS 90852	Explain significant connection(s) across texts, using supporting evidence	4	1	I
AS 90857	Construct and deliver an oral text	3	1	I
AS 90849	Show understanding of specified aspect(s) of Studied Written Text(s), using Supporting Evidence	4	1	E
AS 90850	Show understanding of specified aspect(s) of Studied Visual or Oral Text(s), using Supporting Evidence	4	1	E
AS 90851	Show understanding of specified aspect(s) of Unfamiliar Written Text(s) through close reading, using Supporting Evidence	4	1	E
Total credits		22		

1 ENGLISH GENERAL 1ENG

This course explores different texts and will allow students to develop their written, visual and oral language skills. This course is designed for students to move into Level 2 and 3 English. Students can be endorsed with Merit or Excellence in this course. This course also offers NCEA Level 1 Literacy credits.

Entry Requirement:

Open Entry.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS 90052	Produce creative writing	3	1	I
AS 90856	Show an understanding of Visual and/or oral text(s) through close viewing and/or listening, using supporting evidence	3	1	I
AS 90857	Construct and Deliver an Oral text	3	1	I
AS 90849	Show understanding of specified aspect(s) of Studied Written Text(s), using Supporting Evidence	4	1	E
AS 90850	Show understanding of specified aspect(s) of Studied Visual or Oral Text(s), using Supporting Evidence	4	1	E
AS 90851	Show understanding of specified aspect(s) of Unfamiliar Written Text(s) through close reading, using Supporting Evidence	4	1	E
Total credits		21		



LEVEL 1 LEARNING SUPPORT

UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	



Students may move from an SVC course into an EVI course run by the English Department if they meet any stipulated pre-requisites and with permission from the Head of Department.

1 ENGLISH LANGUAGE SUPPORT

1ELS

English Language Support is a supported study course designed to assist students who do not use English as their first language. Students will be supported in their other mainstream subjects to develop confidence in understanding NCEA assessment language.

Entry Requirement:

Students who do not use English as their first language.

1 STUDY AND VOCATIONAL COMMUNICATION

1SVC

This course is designed for those students who will need extra support to gain NCEA Level 1 Literacy. The emphasis is on the written and spoken/sign language people use in their everyday life, learning and work. It includes reading, writing, speaking, and listening. Skills in this area are essential for good communication, active participation, critical thinking and problem solving.

*Additional Standards will be offered based on student needs.

Entry Requirement:

Invitation from HOF Learning Support

Standards Being Assessed:		Number of Credits	Level	External or Internal
US26622	Write to communicate ideas for a purpose and audience	4	1	I
US26624	Read texts with understanding	3	1	I
US26625	Actively participate in spoken interactions	3	1	I
Total credits		10		

1 WORK AND STUDY SKILLS

1WSS

This course supports the learning of unit standards for students needing support with their learning and adapted programmes. The focus of the course is to introduce work-style skills which link with the student's interests and future pathways. The course work is practical and work-related embedding transferable skills such as communication, study planning and research.

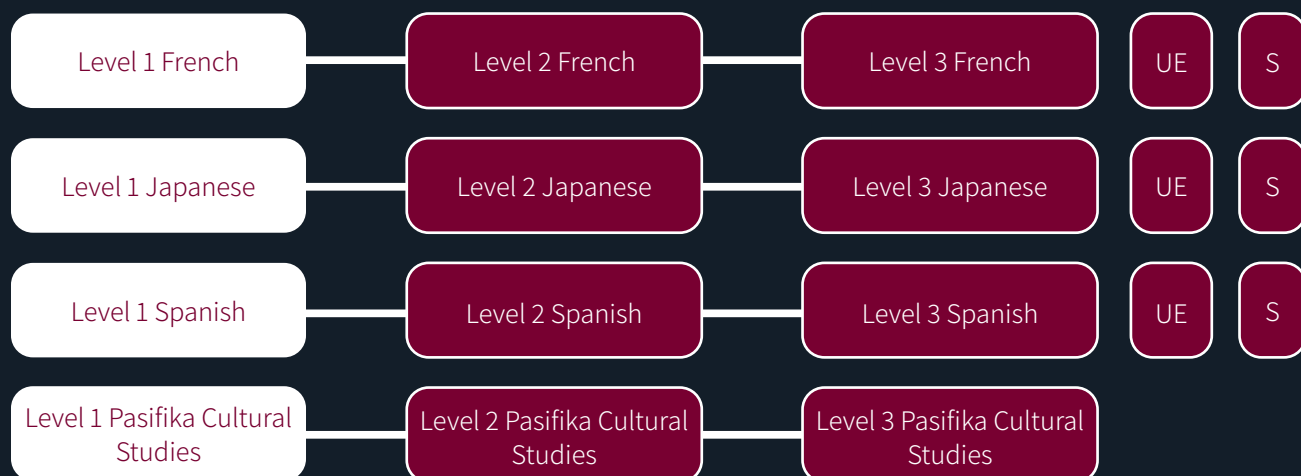
Entry Requirement:

Placement in this class is through the HOF Learning Support's invitation/approval. Individual student learning programmes will be developed utilising a selection of unit standards.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US 504	Produce a CV	2	1	I
US 7121 US 7120	Demonstrate skills to search and select information Demonstrate knowledge of note taking	4	1	I
US27106	Describe the terms associated with whakapapa and use them within a family structure	2	1	I
US27108	Describe the protocols and roles associated with pōwhiri in accordance with tikanga and/or kawa	2	1	I
US29310	Apply basic skills and practices in a workplace context	8	1	I
US29311	Act in accordance with the basic rights and responsibilities needed for work	8	1	I
Total credits		26		

LEVEL 1 LANGUAGES

UE:	University Entrance
S:	Scholarship
UE Literacy Scholarships: (R): Reading (W): Writing (B): Both	



1 FRENCH

1FRE

Students will practise and enjoy experimenting with a wide range of spoken, written and visual French language. They will explore their own and French-speaking cultures and question assumptions and stereotypes. Language learning contexts are me and my people; my habits and routines; my social life; my place in the world; my home; my past discoveries; my wellbeing; and my celebrations.

Entry Requirement:

Year 10 French.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91964	Interact in French about everyday topics	5	1	I
AS91965	Use French to communicate information on an everyday topic	5	1	I
AS91966	Show understanding of written French related to everyday contexts	5	1	E
AS91967	Show understanding of spoken French related to everyday contexts	5	1	E
Total credits		20		

1 JAPANESE

1JPN

Students will continue to extend their Japanese skills: speaking, listening, interaction, reading and writing, as well as knowledge of Japanese culture. Language learning contexts are me and people around me; friendship building; well-being and treasure.

Entry Requirement:

Year 10 Japanese with satisfactory standard, indicates ability to succeed at the level or negotiation with the HOD of Languages.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91956	Interact in Japanese about everyday topics	5	1	I
AS91957	Use Japanese to communicate information on an everyday topic	5	1	I
AS91958	Show understanding of Japanese related to everyday contexts	5	1	E
AS91959	Use Japanese characters to produce responses related to everyday context	5	1	E
Total credits		20		

1 SPANISH

1SPN

Students will practice and enjoy experimenting with a wide range of spoken, written and visual Spanish language. They will explore their own and Spanish-speaking cultures and question assumptions and stereotypes. Language learning contexts are family, friends and self, holiday and free time, the place I live in, future plans, body and mind, school life.

Entry Requirement:

Year 10 Spanish.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91972	Interact in Spanish about everyday topics	5	1	I
AS91973	Use Spanish to communicate information on an everyday topic	5	1	I
AS91974	Show understanding of written Spanish related to everyday contexts	5	1	E
AS91975	Show understanding of spoken Spanish related to everyday contexts	5	1	E
Total credits		20		

1 PASIFIKA CULTURAL STUDIES

1PCS

Students with an interest in learning about or expanding their knowledge of Pasifika cultures will find the programme interesting and enjoyable. There is an opportunity for first language students in Lea faka-Tonga or Gagana Samoa to take language papers where the focus is on conversation.

Entry Requirement:

Open Entry

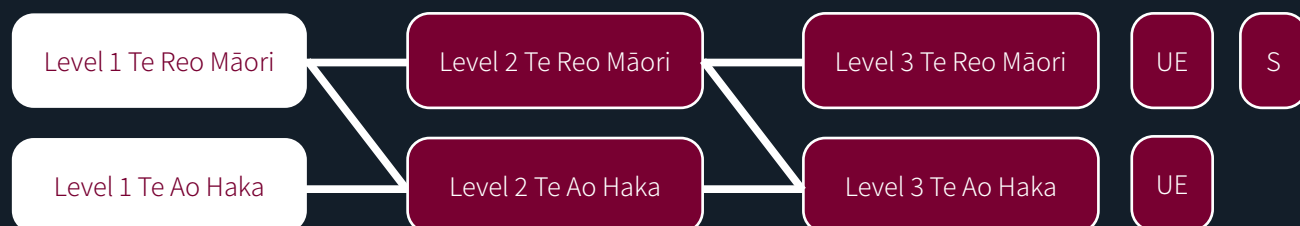
Standards Being Assessed:		Number of Credits	Level	External or Internal
US 26538	Communicate understanding of an aspect of Pacific culture through a planned presentation with guidance	3	1	I
US 17162	Draw a conclusion after an investigation into an aspect of Pacific indigenous knowledge with direction	5	1	I
US 17165	Draw a conclusion after an investigation into an aspect of Pacific change and development with direction	5	1	I
AS 90002	Perform a dance sequence	6	1	I
AS 90904	Give a spoken presentation in Samoan that communicates a personal response	4	1	I
AS 91670	Give a spoken presentation in Lea Faka-Tonga that communicates a personal response	4	1	I
Total credits		19		

All students have the opportunity to achieve **19** credits
Those who wish to assess one of the language papers may gain a further 4 credits;
thereby, achieving 23 credits in total.



LEVEL 1 TE TARI MAORI

UE:	University Entrance
S:	Scholarship
UE Literacy Scholarships: (R): Reading (W): Writing (B): Both	



1 TE REO MĀORI

1MAO

This course provides a progression from Year 10 Māori, with a year-long focus on learning language and understanding basic tikanga. This course prepares students for the study of Level 2 Te Reo Māori.

Entry Requirement:

Year 10 Māori or HOD approval

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91085	Te tautohu i ētahi pānga o mua ki te mauri ora o te reo	6	1	I
AS91086	Te whakamahi i ngā momo āhuetanga o te reo e rere ai te reo	4	1	I
AS91087	Te tautohu i ētahi mātāpono Māori kei roto i te reo	4	1	E
AS91088	Te whakaatu i te māramatanga ki te tika o te reo	6	1	E
Total credits		20		

1 TE AO HAKA

1TAH

This course is designed for students who wish to develop an understanding of te ao Māori skills and worldviews through a practical based Māori Performing Arts course. Students will learn the fundamental skills and knowledge of Māori Performing Arts and apply this learning to cultural contexts both inside and outside of the classroom. Contexts for learning will include kōrero pūrākau, hītori, marae, hui ā-iwi and tikanga such as pōwhiri. Students who have a keen interest in the practical application of reo and tikanga Māori are encouraged to take this course. Level 3 Te Ao Haka is a University Entrance course, therefore, Te Ao Haka is a viable pathway to university. The skills taught in Te Ao Haka are currently in high demand, in both public and private sectors, nationally and internationally.

Entry Requirement:

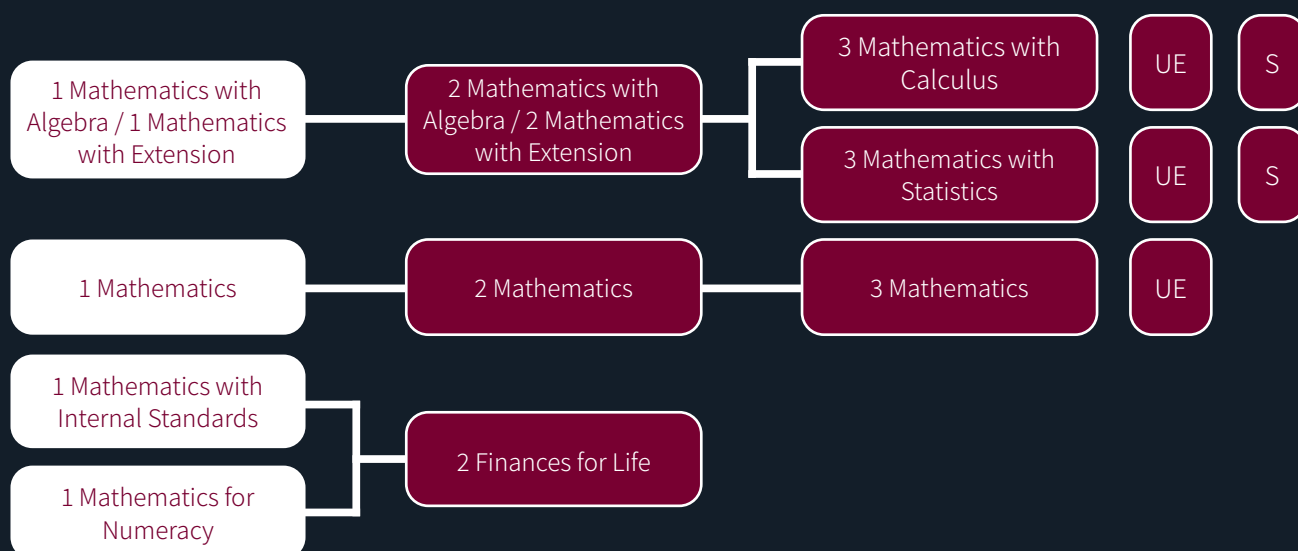
Open Entry.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91976	Demonstrate understanding of key features of Te Ao Haka	6	1	I
AS91977	Perform an item from a Te Ao Haka discipline	6	1	I
AS91978	Demonstrate understanding of categories within a Te Ao Haka discipline	4	1	I
AS91979	Demonstrate understanding of elements within a Te Ao Haka performance	4	1	E
Total credits		20		



LEVEL 1 MATHEMATICS

UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	



1 MATHEMATICS WITH ALGEBRA / 1 MATHEMATICS WITH EXTENSION 1MALG/1MEXT

This course is for students who have demonstrated competence, particularly in Algebra, in Year 9 and Year 10 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.

Entry Requirement:

Year 10 Mathematics. HOD will place students into courses based on Year 10 evidence.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91029	Apply linear algebra in solving problems	3	1	I
AS91032	Apply right-angled triangles in solving measurement problems	3	1	I
AS91027	Apply algebraic procedures in solving problems	4	1	E
AS91028	Investigate relationships between tables, equations and graphs	4	1	E
AS91037	Demonstrate understanding of chance and data	4	1	E
Total credits		18		

1 MATHEMATICS

1MATH

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 leads onto 2MATH, which in turn leads to 3MATH and onto University / Tertiary study.

Entry Requirement:

All students at HGHS study Mathematics in Year 11 and are placed in 1MALG, 1MATH, 1MINT or 1MATN based on their Year 9 and Year 10 assessments.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91026	Apply numeric reasoning in solving problems	4	1	I
AS91029	Apply linear algebra in solving problems	3	1	I
AS91030	Apply measurement in solving problems	3	1	I
AS91034	Apply transformation geometry in solving problems	2	1	I
AS91036	Investigate bivariate numerical data using the statistical enquiry cycle	3	1	I
AS91038	Investigate a situation involving elements of chance	3	1	I
Total credits		18		

1 MATHEMATICS WITH INTERNAL STANDARDS

1MINT

All Year 11 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.

Entry Requirement:

All students at HGHS study Mathematics in Year 11 and are placed in 1MALG, 1MATH, 1MINT or 1MATN based on their Year 9 and Year 10 assessments.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91026	Apply numeric reasoning in solving problems	4	1	I
AS91030	Apply measurement in solving problems	3	1	I
AS91036	Investigate bivariate numerical data using the statistical enquiry cycle	3	1	I
AS91038	Investigate a situation involving elements of chance	3	1	I
Total credits		13		

1 MATHEMATICS FOR NUMERACY

1MATN

This is a Unit Standard 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.

Entry Requirement:

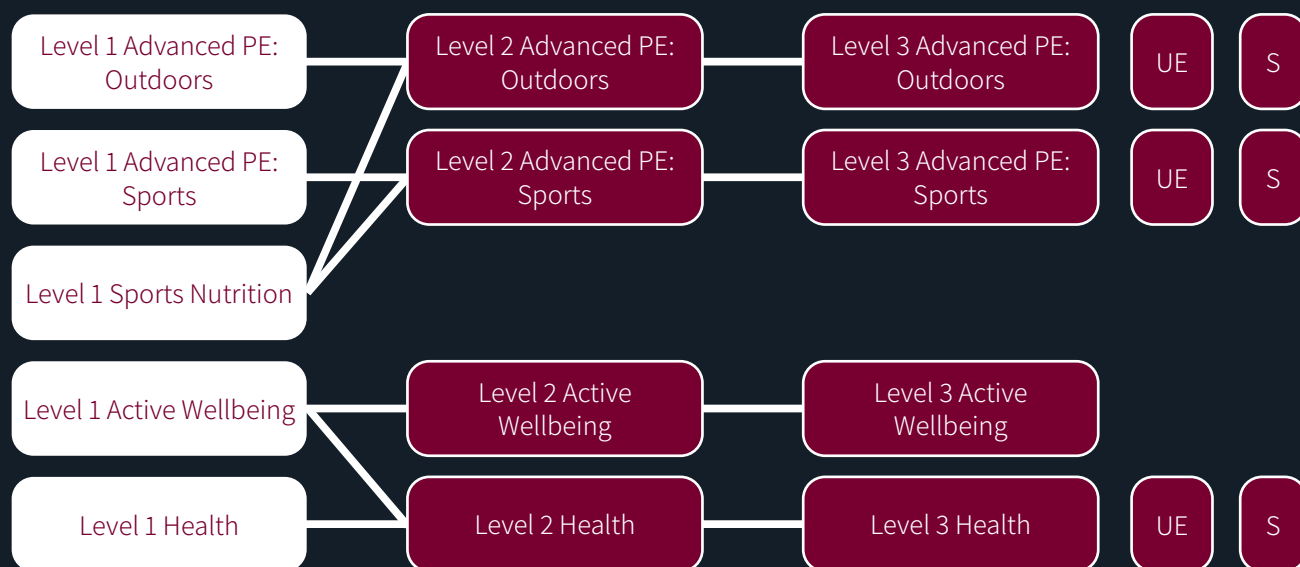
All students at HGHS study Mathematics in Year 11 and are placed in 1MALG, 1MATH, 1MINT or 1MATN based on their Year 9 and Year10 assessments.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US26623	Use numbers to solve problems	4	1	I
US26626	Interpret statistical information for a purpose	3	1	I
US26627	Use measurement to solve problems	3	1	I
Total credits		10		



LEVEL 1 PHYSICAL EDUCATION & HEALTH

UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	



1 OUTDOORS

1APO

This is 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 river run and rock climbing. There is a focus on team-work, leadership and physical activity in the outdoors and how the body moves in relation to performance. This course is 50% in the classroom and 50% practical.

Entry Requirement:

Open entry. Students cannot take 1APO and 1APS together.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90963	Describe the function of the body as it relates to the performance of physical activity	5	1	I
AS90964	Demonstrate quality movement in the performance of a physical activity	3	1	I
AS90966	Demonstrate interpersonal skills in a group and explain how these skills impact on others	4	1	I
AS90968	Demonstrate, and show understanding of, responsible behaviour for safety during outdoor education activities	3	1	I
US448	Participate in introductory caving	2	1	I
Total credits		17		

1 SPORT

1APS

This course focuses on elements of Sports Science such as anatomy, biomechanics and exercise physiology through a variety of practical and theory activities. Physical activities may include Crossfit, Running, Trampolining and International Games. These may change depending on student interest. Approximately 50% of this course is practical and 50% theory. This would suit students with a passion for improving their sport performance. These standards are subject to change.

Entry Requirement:

Open entry. Students cannot take 1APO and 1 APS together.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90963	Describe the function of the body as it relates to the performance of physical activity	5	1	I
AS90964	Demonstrate quality movement in the performance of a physical activity (optional)	3	1	I
AS90966	Demonstrate interpersonal skills in a group and explain how these skills impact on others	4	1	I
AS90967	Demonstrate strategies to improve the performance of a physical activity and describe the outcomes	3	1	I
Total credits		15		

1 HEALTH

1HEA

This is a diverse course for students who have a keen interest in a variety of Health topics. Students will cover a range of issues relating to well-being, the food choices teenagers make, sexuality and drugs. There is a focus on understanding what influences us to behave the way we do, and how we can improve well-being through our own actions. Please note there is a \$5 Course fee.

Entry Requirement:

Open entry.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90974	Demonstrate understanding of strategies for promoting positive sexuality.	4	1	I
AS91097	Demonstrate understanding of ways in which well-being can change and strategies to support well-being.	4	1	I
AS90972	Demonstrate understanding of influences on adolescent eating patterns to make health enhancing recommendations.	4	1	E
AS90975	Demonstrate understanding of issues to make health- enhancing decisions in drug- related situations.	4	1	E
Total credits		16		

1 ACTIVE WELL-BEING

1AWE

This course explores physical activity from a range of perspectives including personal experiences, goal setting and self-management strategies. Students choosing this course should be motivated to both participate in physical activity, and explore concepts further in the classroom while gaining NCEA credits.

Entry Requirement:

Open entry.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90962	Participate actively in a variety of physical activities and explain factors that influence own participation	5	1	I
AS90964 (PE)	Demonstrate quality movement in the performance of physical activity	3	1	I
AS90970 (PE)	Demonstrate self management strategies and describe the effects on participation in physical activity.	3	1	I
AS90971 (HEA)	Take action to enhance an aspect of personal wellbeing	3	1	I
Total credits		14		

1 SPORTS NUTRITION - INTEGRATED PE AND TECHNOLOGY

1SNU

Whether you play recreational sport, exercise to stay healthy, or are just interested in fueling your body so you perform at your best, this course could be for you. With a combination of courses taught by the PE and Food and Nutrition Departments, this will provide you with an opportunity to apply all you learn in a sporting context.

Entry Requirement:

Open entry.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US26622	Write to communicate ideas for a purpose and audience	4	1	I
AS90957 (Home economics)	Demonstrate understanding of societal influences on an individual's food choices and well-being	5	1	I
AS90962 (PE)	Participate actively in a variety of physical activities and explain factors that influence own participation	5	1	I
AS90969 (PE)	Take purposeful action to assist others to participate in physical activity	2	1	I
Total credits		16		

LEVEL 1 SCIENCES

UE: University Entrance

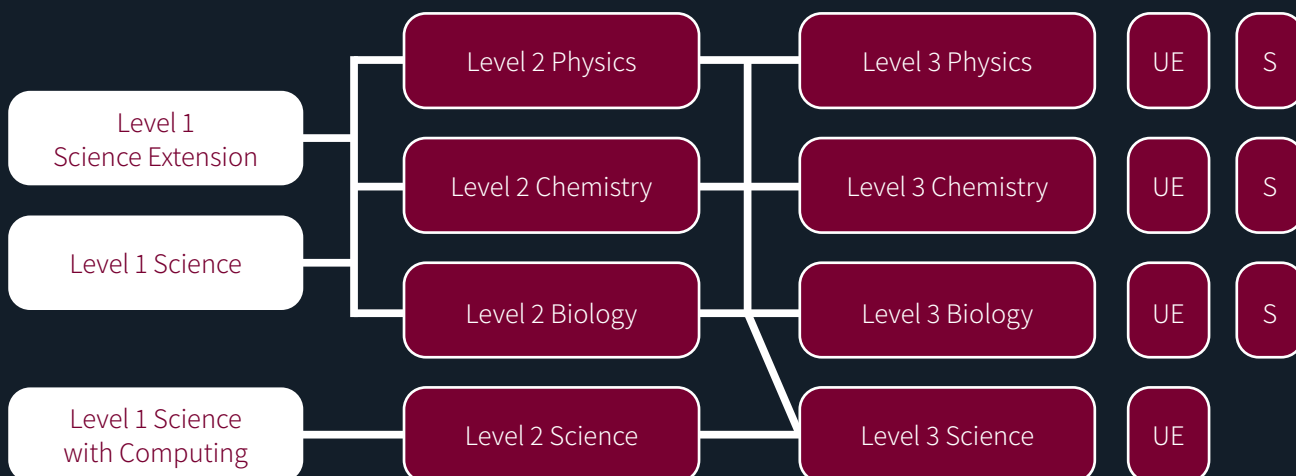
S: Scholarship

UE Literacy Scholarships:

(R): Reading

(W): Writing

(B): Both



1 SCIENCE EXTENSION 1SXT

This course is for students who wish to pursue a deeper understanding of Science particularly in the areas of Physics, Chemistry, and Biology. In this course, students will investigate different types of chemical reactions and physical relationships. They will also explore aspects of electricity and magnetism, genetics, and selected elements.

This course prepares students for the study of Level 2 Biology, Chemistry, and Physics in Year 12 and can lead to a wide variety of different careers and academic courses at university.

Entry Requirement:

Entry into this course will be decided by the HOD based on evidence from Year 10 assessments and the end of year examination.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90935	Carry out a practical physics investigation that leads to a linear mathematical relationship, with direction	4	1	I
AS90947	Investigate selected chemical reactions	4	1	I
AS90933	Demonstrate understanding of aspects of selected elements	4	1	E
AS90937	Demonstrate understanding of aspects of electricity and magnetism	4	1	E
AS90948	Demonstrate understanding of biological ideas relating to genetic variation	4	1	E
Total credits		20		

1 SCIENCE

1SCI

This course is for students who are interested in developing their understanding of the world around them. It is for those students who are curious about the many socio-scientific issues facing the world today and therefore require a foundation of scientific knowledge. In this course, students will investigate different types of chemical reactions and physical relationships. They will also explore aspects of mechanics, genetics, and acids and bases. This course prepares students for the study of Level 2 Biology, Chemistry, and Physics in Year 12 and it can lead to a wide variety of different careers.

Entry Requirement:

Entry into this course will be decided by the HOD based on evidence from Year 10 assessments and the end of year examination.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90935	Carry out a practical physics investigation that leads to a linear mathematical relationship, with direction	4	1	I
AS90947	Investigate selected chemical reactions	4	1	I
AS90940	Demonstrate understanding of aspects of mechanics	4	1	E
AS90944	Demonstrate an understanding of aspects of acids and bases	4	1	E
AS90948	Demonstrate understanding of biological ideas relating to genetic variation	4	1	E
Total credits		20		

1 SCIENCE WITH COMPUTING

1SCIC

This course is aimed at students who wish to achieve a basic understanding of Level 1 Science. It is for students who are interested in understanding the biological systems of humans and other mammals. It will help students to understand more about how their own bodies work. In this course, students will learn some practical laboratory skills and how to process scientific data using computer technology. Students will also research and communicate science ideas about humans and other mammals. This course prepares students for the study of Level 2 Science in Year 12 and it can lead to a variety of careers.

Entry Requirement:

Entry to this course will be decided by the HOD based on evidence from Year 10 assessments and the end of year examination.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US5946	Use computer technology to create and deliver a presentation from a given context.	3	1	I
US18743	Produce a spreadsheet from instructions using supplied data	2	1	I
AS90925	Carry out a practical investigation in a biological context, with direction	4	1	I
AS90930	Carry out a practical chemistry investigation, with direction	4	1	I
AS90929	Demonstrate an understanding of biological ideas relating to a mammal(s) as a consumer(s)	3	1	E
Total credits		16		

LEVEL 1 SOCIAL SCIENCES

UE: University Entrance

S: Scholarship

UE Literacy:

(R): Reading

(W): Writing

(B): Both



1 GEOGRAPHY

1GEO

If you have an interest in environmental issues, you would enjoy this course as its topics are about sustainability and the world around us. You will research the uses and abuses of Hamilton Lake Domain and the sustainability of Tourism in the Maldives. You study an extreme natural event such as flooding, drought, tropical cyclones, earthquakes or volcanic eruptions. You learn how to use maps, graphs, photos, web resources, such as Google Earth, and will take part in a field trip.

Entry Requirement:

Open entry. This subject cannot be taken at the same time as 1 Global Studies.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91009	Demonstrate geographic understanding of the sustainable use of an environment	3	1	I
AS91011	Carry out and present directed geographic research	4	1	I
AS91014	Apply spatial analysis, with direction, to solve a geographic problem	3	1	I
AS91007	Demonstrate geographic understanding of environments that have been shaped by extreme natural event(s)	4	1	E
AS91010	Apply concepts and basic geographic skills to demonstrate understanding of a given environment	4	1	E
Total credits		18		

1 HISTORY

1HIS

Are you interested in how politics, society and pop-culture have changed over time? Do you want to go back in time to when your parents were kids? In Year 11 History, you will study key events of the Twentieth Century and how it has shaped the world we live in today. From Pandemics, Black Civil Rights in the USA, Crime and Punishment to a decade study of the 1980s, learning is through examination of resources, carrying out investigations, and writing essays. You will compare and contrast: the Black Death, Influenza epidemic and Covid-19, USA Civil Rights in the 1960s and the Black Lives Matter campaign. Fashion, technology and music of the 1980s to today. Students must enjoy reading and writing to study History.

Entry Requirement:

Open Entry. This course cannot be taken at the same time as 1 Global Studies

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91001	Carry out an investigation of an historical event, or place, of significance to New Zealanders	4	1	I
AS91002	Demonstrate understanding of an historical event, or place, of significance to New Zealanders	4	1	I
AS91004	Demonstrate understanding of different perspectives of people in an historical event of significance to New Zealanders	4	1	I
AS91003	Interpret sources of an historical event of significance to New Zealanders	4	1	E
AS91005	Describe the causes and consequences of an historical event	4	1	E
Total credits		20		

1 GLOBAL STUDIES

1GSS

Did you enjoy doing Social Studies last year but are a bit worried about the writing you need to do for Level 1 NCEA? This course will help you get your credits while working at a manageable pace. The class will choose from a range of topics from Social Studies, Geography and History. You will study a current human rights abuse issue. A New Zealand history topic will be studied around the influenza pandemic of 1918. This course will help develop your skills to help others in the community. A short course by Plunket that offers a babysitting certificate is included. It leads on to Level 2 and Level 3 Global Studies.

Entry Requirement:

Students who would like extra support with gaining Level 1 NCEA will be invited to take this course. This course has only internals and is paced to meet the needs of students. It includes the opportunity to gain Numeracy credits. Those who take this course cannot take Level 1 Social Studies, Media Studies, Geography or History.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91001	Carry out an investigation of an historical event of significance to New Zealanders	4	1	I
AS91040	Conduct a social inquiry	4	1	I
AS91011	Conduct geographic research, with direction	4	1	I
AS91043	Describe a social justice and human rights action	4	1	I
Total credits		16		

1 MEDIA STUDIES

1MED

Do you have an interest in making your own films? In this course you study film, learning the correct terminology and techniques that filmmakers use and how to accurately write about them. There's an investigation into your own Social Media use and how much time you are spending on these apps, is it good for you? How much time do your parents spend on their Social Media? Why is it free? These questions and more will be answered during the unit. You will create your own advertisement for a product of your invention. An invisible cloak? Perfect! A remote that transports you to different places? Easy! Finally the year is finished off with a resource based external examination about the way media presents news about current events or issues such as the storming of the capitol. Students gain useful knowledge that is applicable in many areas of life. The year ends in a Red Carpet event where students' production work from Levels 1, 2 & 3 are screened in Ngā Puawaitanga to family and friends.

Entry Requirement:

Open entry. This subject cannot be taken at the same time as Level 1 Global Studies.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90989	Demonstrate understanding of how individuals interact with the media	3	1	I
AS90990	Demonstrate understanding of selected elements of media text(s)	3	1	I
AS90993	Produce a design and plan for a media product using a specified range of conventions	3	1	I
AS90994	Complete a media product from a design and plan using a specified range of conventions	6	1	I
AS90991	Demonstrate understanding of the media coverage of a current issue or event	4	1	E
Total credits		19		

1 SOCIAL STUDIES

1SOS

This subject is for those who enjoyed Social Studies in Years 9 or 10 and are interested in current issues and how they impact on our lives. Students are able to create a campaign of social action about a controversial issue that is of concern to New Zealand and people around the world. You will get the chance to study fast fashion and its effect on people and the environment. You learn skills of research, ways to understand different values of people and keep up to date on current issues in our society.

Entry Requirement:

Open entry. This subject cannot be taken at the same time as Level 1 Global Studies.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91041	Conduct a social inquiry	4	1	I
AS91042	Report on personal involvement in a social justice and human rights action	4	1	I
AS91043	Describe a social justice and human rights action	4	1	I
AS91039	Describe how cultures change	4	1	E
AS91040	Describe the consequences of cultural change(s)	4	1	E
Total credits		20		

LEVEL 1 TECHNOLOGY

UE: University Entrance

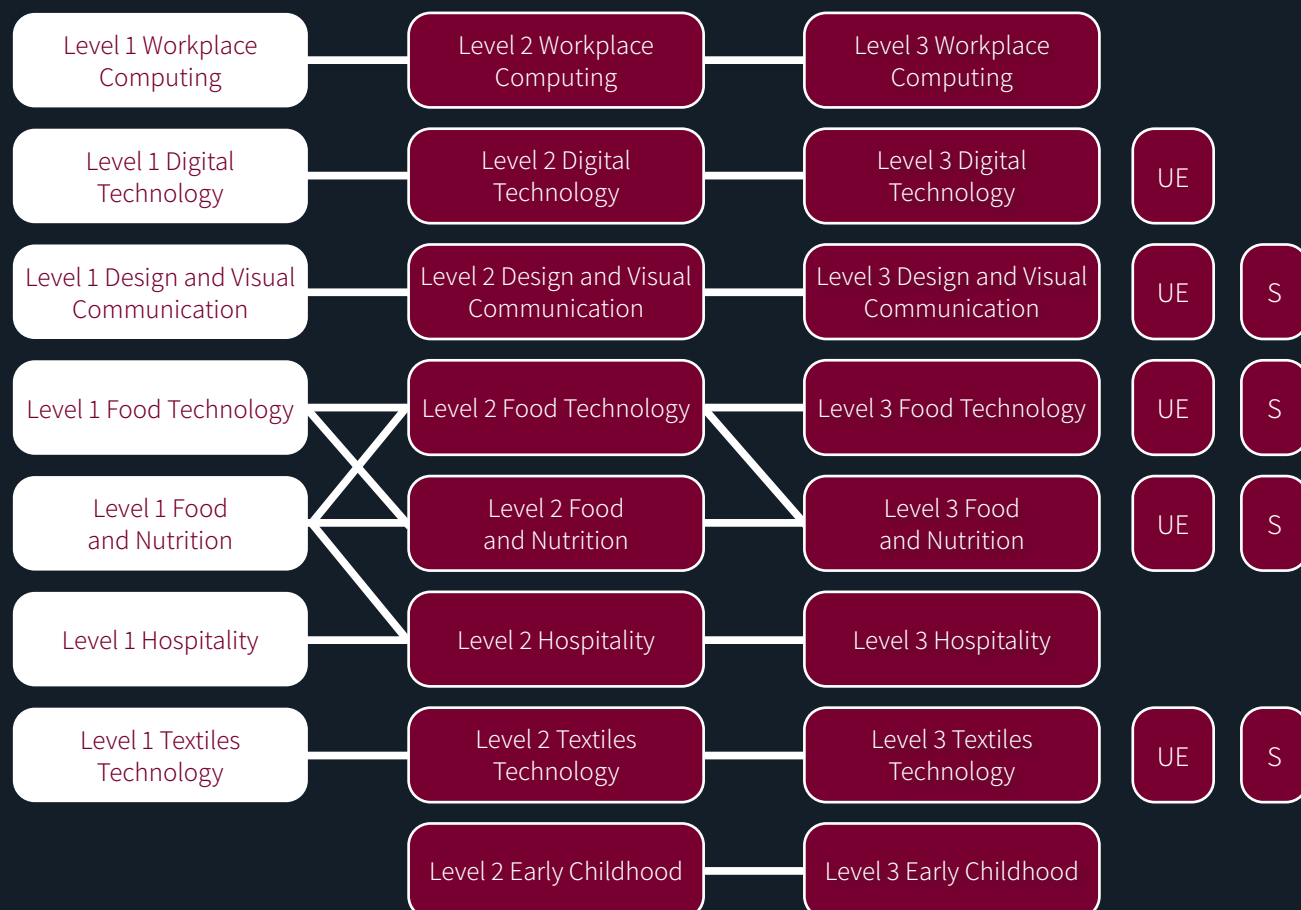
S: Scholarship

UE Literacy:

(R): Reading

(W): Writing

(B): Both



YEAR 11 SUBJECTS



1 WORKPLACE COMPUTING

1WPC

This course aims to provide students with basic computer skills that can be used to support their work in other subjects and vocational areas. 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.

Entry Requirement:

Open entry.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US 2792	Produce simple desktop published documents using templates	2	1	I
US 5943	Investigate use of digital applications for leisure	2	1	I
US 5946	Use computer technology to create and deliver a presentation from given content	3	1	I
US 18743	Produce a spreadsheet from instructions using supplied data	2	1	I
US 18734	Create a web page using a template	2	1	I
US 18758	Find information using the Internet	2	1	I
US 25659	Create a web page using a mark-up language with a text editor	2	1	I
Total credits		15		

1 DIGITAL TECHNOLOGY

1TDG

This course is a year long digital technology project. This project will involve proposing a digital solution to an issue, researching and making designs to the proposed solution, and developing that solution using industry standard software and practices. The course will cover one of the major aspects of digital technologies computational thinking branch, this will include a more indepth exploration into programming than Year 10 Digital Technology. This course is intended for those who plan to continue with Digital Technology through Years 12 and 13 where you will eventually have some experience in a range of digital fields. These fields include Web Development, Game Development, Programming and Media Development.

Entry Requirement:

Open entry. Year 10 Digital Technology is an advantage but not a requirement.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91877	Develop a proposal for a digital outcome	3	1	I
AS91878	Develop a Design for a Digital outcome	3	1	I
AS91880	Develop a Digital media Outcome	4	1	I
AS91884	Use a basic iterative process to develop a digital outcome	6	1	I
AS91886	Demonstrate understanding of human computer interaction	3	1	E
Total credits		19		

1 DESIGN AND VISUAL COMMUNICATION

1DVC

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.

Entry Requirement:

Open Entry

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91067	Use the work of an influential designer to inform design ideas	3	1	I
AS91068	Undertake development of design ideas through graphics practice	6	1	I
AS91069	Promote an organised body of design work to an audience using visual communication techniques (includes literacy credits)	4	1	I
AS91063	Produce freehand sketches	3	1	E
AS91064	Produce instrumental, multi-view orthographic drawings that communicate technical features of design ideas	3	1	E
Total credits		19		

1 FOOD TECHNOLOGY

1TEF

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 HOD of Technology. Please note there is a \$50 Course fee.

Entry Requirement:

Food Technology in Year 10 is an advantage.

Students need to have a genuine interest in food and be able to work independently.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91044	Undertake brief development to address a need or opportunity	4	1	I
AS91047	Undertake development to make a prototype to address a brief	6	1	I
AS91082	Implement basic procedures to process a specified project	4	1	I
AS91049	Demonstrate understanding of how materials enable technological products to function (Optional)	4	1	E
Total credits		18		

1 HOSPITALITY

1HOS

This is a practical and theory based course designed to introduce students to basic food preparation skills. Students will complete Industry Unit Standards that require them to complete an assessment at the end of each unit of work. Please note there is a \$50 Course fee.

Entry Requirement:

Open entry, however it would be advantageous to have taken Food Technology in Year 9 or 10. Students need to have a genuine interest in food.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US 15901	Prepare and present fruit and vegetables in the hospitality industry	3	1	I
US 15919	Prepare and present hot finger food in the hospitality industry	2	1	I
US 15921	Prepare and cook a cake, a sponge and a batch of scones in the hospitality industry	3	1	I
US15892	Demonstrate knowledge of terminology used for food and recipes in commercial cookery	5	1	I
US15896	Demonstrate knowledge of frying and grilling as cookery methods in the commercial catering industry	3	1	I
US 19770	Prepare and present egg and cheese dishes in the hospitality industry	3	1	I
Total credits		19		

1 FOOD AND NUTRITION

1FNT

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. Please note there is a \$50 Course fee.

Entry Requirement:

It would be advantageous to have taken Food Technology in Year 9 or 10. Students need to have a genuine interest in food and nutrition.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS90956	Demonstrate knowledge of an individual's nutritional needs	5	1	I
AS90958	Demonstrate understanding of how cultural practices influence eating patterns in New Zealand	5	1	I
AS90959	Demonstrate knowledge of practices and strategies to address food handling issues	5	1	I
AS90961	Demonstrate understanding of how packaging information influences an individual's food choices and well-being	4	1	E
Total credits		19		

1 TEXTILES TECHNOLOGY

1TES

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 a University Approved Subject. Please note there is a \$30 Course fee.

Entry Requirement:

Open entry.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91046	Use design ideas to produce a conceptual design for an outcome to address a brief	6	1	I
AS91047	Undertake development to make a prototype to address a brief	6	1	I (Optional)
AS91096	Make basic adaptations to a pattern to enable a design to fit a person or item	4	1	I
AS91048	Demonstrate understanding of how technological modelling supports decision making	4	1	E
Total credits		20		







LEVEL 2 PATHWAYS

LEVEL 2 ARTS

UE: University Entrance

S: Scholarship

UE Literacy:

(R): Reading

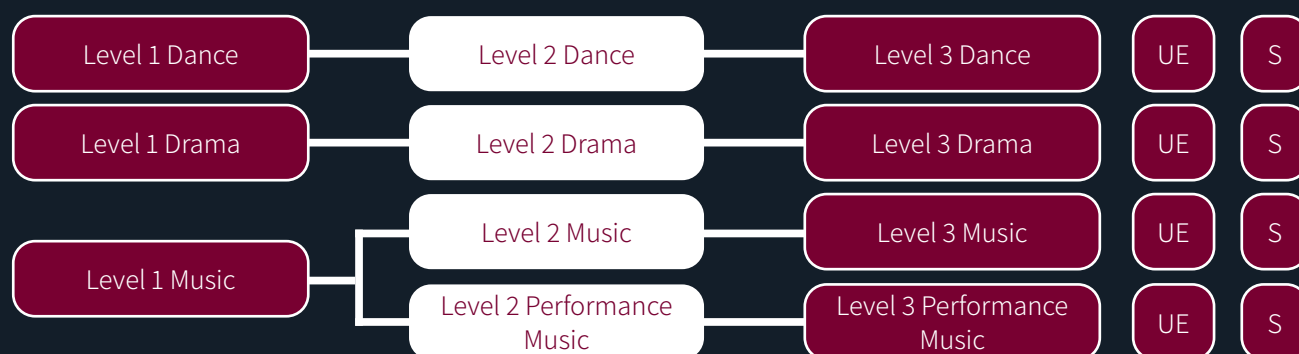
(W): Writing

(B): Both

VISUAL ART



PERFORMANCE ART



2 ART PAINTING

2ARP

This is a course for students who enjoy painting and have a high level of visual literacy. Students will research established visual artists of their own choice, and develop media skills and techniques to a high level of proficiency using mostly traditional media and a few digital processes. Students are asked to develop their own visual theme for the year, which informs the two internal standards and the end of year external folio board. This course is about how to be a creative practitioner, and teaches students how to generate sequences of authentic artworks using a creative process. This requires a willingness to learn from mistakes, decision making, goal setting, research and critical thinking skills. Take home materials fee for the External folio assessment \$30.

Entry Requirement:

Minimum of 10 credits in any Level 1 Art course.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91316	Develop ideas in a related series of drawings appropriate to established painting practice	4	1	I
AS91325	Produce a resolved work that demonstrates control of skills appropriate to cultural conventions	4	1	I
AS91321	Produce a systematic body of work that shows understanding of art making conventions and ideas within painting	12	1	E
Total credits		20		

2 ART DESIGN

2ARD

This course is for anyone interested in being a creative visual communicator. Students are encouraged to become independent problem-solvers while researching traditional and contemporary graphic designers. The course offers a wide range of technical skills from exploring typography, digital/hand-drawn illustration, image manipulation, and layout. The creative process is an essential component of this course through ideas development and image regeneration and becoming confident in using digital formats such as Adobe Creative Cloud. Take home materials fee for the External folio assessment \$30. Level 2 Design is preferential in preparing students for Level 3 Design.

Optional - leasing the Adobe CC program (Photoshop, Illustrator, etc) directly from the Art department to be used on student personal devices at home. Note: the program is not able to be used on a Chromebook. Cost \$10 for the year.

Entry Requirement:

Open entry.

Standards Being Assessed:		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		

2 ART PHOTOGRAPHY

2APH

This course is suitable for students who enjoy taking photographs and being creative. Students are taught how to use a single lens reflex digital camera in order to have total control of the photographic image making process. A range of techniques are explored including compositional conventions, depth of field, shutter speed, colour, lighting and photo editing. Individualised programmes of study are encouraged with students deciding on their own thematic pathway supported by studying the work of tradition and contemporary photographers. The creative process of analysis, generating ideas, developing artworks, refining and extending ideas is central to this course. Students will gain confidence in their creativity and critical thinking as well as advancing their techniques and skills using the Adobe creative cloud. Take home materials fee for the External folio assessment \$30. Level 2 Photography is preferential in preparing students for Level 3 Photography and Design. Optional - leasing the Adobe CC program (Photoshop, Illustrator, etc) directly from the Art department to be used on student personal devices at home. Note: the program is not able to be used on a Chromebook. Cost \$10 for the year.

Entry Requirement:

Open entry.

Standards Being Assessed:		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		

2 ART PRINTMAKING

2APR

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 a range of artists in depth. In addition students will develop their skills in industry based programs such as Adobe Creative Cloud. Students will gain confidence in their creativity and critical thinking by exploring the media of print which can include lino, wood cuts, mono printing, collagraph and drypoint etchings. Take home materials fee for the External folio assessment \$30.

Entry Requirement:

Open entry.

Standards Being Assessed:		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		

2 DANCE

2DNC

Students will choreograph and perform a range of different dance styles in this course 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.

Entry Requirement:

Open entry. Previous dance experience is not compulsory but will be beneficial in this course.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91207	Perform an ethnic or social dance to communicate understanding of the style	4	2	I
AS91208	Perform a theatre dance to communicate understanding of the dance	4	2	I
AS91210	Demonstrate understanding of a range of choreographic processes	4	2	I
AS91025	Choreograph a group dance to communicate a choreographic intention	4	2	I
AS91211	Provide interpretation of a dance performance with supporting evidence	4	2	E
Total credits		20		

2 DRAMA

2DRM

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 drama techniques of using Voice, Body, Movement and Space are taught as an integral part of each unit. Problem solving, working in groups, creative thinking, and speaking and presenting are key skills which are developed to an advanced level. Each unit of work involves some theory and written work, and a practical task which culminates in an assessment.

Entry Requirement:

Open entry.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91213	Apply Drama Techniques in a scripted context	4 (R)	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 (R)	2	I
AS91218	Perform a substantial acting role in a scripted production	5 (R)	2	I
AS91215	Discuss a drama or Theatre form or period with reference to a text.	4 (R)	2	E
Total credits		22		

2 MUSIC

2MUO

Music covers two interlinked areas, Making Music and Music Studies. Making Music involves Performance, both solo and group, and Composition. Music Studies includes New Zealand Music research and understanding of Musical Terms. At the discretion of this course's teachers, students may be able to follow a performance based course.

Entry Requirement:

Open entry. Theory and practical music experience preferred. Students are to participate in the Itinerant scheme or have a private tutor. Students must participate in a designated EOTC group /groups.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91270	Perform two substantial pieces of music as a featured soloist	6	2	I
AS91272	Demonstrate ensemble skills by performing a substantial piece of music as a member of a group	4	2	I
AS91273	Devise an instrumentation for an ensemble	4	2	I
AS91278	Investigate an aspect of New Zealand Music	4	2	I
AS91276	Demonstrate knowledge of conventions in a range of music scores	4	2	E
Total credits		22		

2 SENIOR PERFORMANCE MUSIC

2PMU

This course is aimed at students who wish to develop their skills in music through a focus on performance. Students will learn music through practical hands-on experience, looking into live performance, songwriting, and music technology. Students who have experience with or an interest in performing music are encouraged to take this course to develop their skills as a performer, and have the opportunity to plan and rehearse in groups for multiple performance showcases throughout the year. This course prepares students for the study of Performance Music in Level 3, and it can lead to a variety of careers in the performing arts industry.

Entry Requirement:

Entry will be decided by the HOD through discussion with the student about past musical experience.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91272	Demonstrate ensemble skills by performing a substantial piece of music as a member of a group.	4	2	I
AS91270	Perform two substantial pieces of music as a featured soloist.	6	2	I
AS91271	Compose two substantial pieces of music.	6	2	I
US27703	Demonstrate and apply knowledge of sound control and enhancement processes required for a performance context.	4	2	I
Total credits		20		



LEVEL 2 BUSINESS

UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	



2 ACCOUNTING

2ACC

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 using Accounting computer software, 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.

Entry Requirement:

NCEA Accounting Level 1 with a minimum of 10 credits, or 14 credits in NCEA Mathematics Level 1 (from 1MALG, 1MATH or 1MEXT) and 14 credits in NCEA English Level 1 (1ENG or 1EXT).

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91175	Demonstrate understanding of accounting processing using accounting software	4	2	I
AS91179	Demonstrate understanding of an accounts receivable subsystem for an entity	3	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
Total credits		15		

2 BUSINESS STUDIES 2BUS

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.

Entry Requirement:

Open Entry

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

2 ECONOMICS 2ECO

This course will show you how to run an effective business and how to contribute to the New Zealand economy. You will learn how to solve NZ's most pressing problems, such as unemployment, recession, inflation, growth and how interest rates are set. This is why Economics provides essential skills for future leaders. You will learn about economic, business and social issues, looking at real world case studies, and a wide range of fun and interesting activities.

Entry Requirement:

10 credits in Level 1 Economics - including at least one of the following: AS90983, AS90985, AS90986.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91227	Analyse how government policies and contemporary economic issues interact	6 (R)	2	I
AS91228	Analyse a contemporary issue of special interest using economic concepts and models	4 (R)	2	I
AS91222	Analyse inflation using economic concepts and models	4	2	E
AS91224	Analyse economic growth using economic concepts and models	4	2	E
Total credits		18		

2 AGRI BUSINESS STUDIES

2ABS

This course is for Year 12 students who have an interest in learning business and the primary sector through the lenses of agri-business. Students will learn about how agri-businesses future proof their existence by adapting to influences; whether it be environmental, economic or political change. They will also conduct an inquiry to the use of organisms to meet future needs in the primary sector. The students' further pathway upon completion of this course would be Level 3 Agri-Business, a University Approved Subject.

Entry Requirement:

Level One Numeracy and Literacy.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91865	Demonstrate understanding of future proofing influences that affect business viability	4	2	I
AS91866	Conduct an inquiry into the use of organisms to meet future needs	4	2	I
AS91868	Demonstrate understanding of cash flow forecasting for a business	4	2	I
AS91362	Demonstrate understanding of the nature of technological outcomes	4	2	I
		16		



LEVEL 2 ENGLISH

UE: University Entrance

S: Scholarship

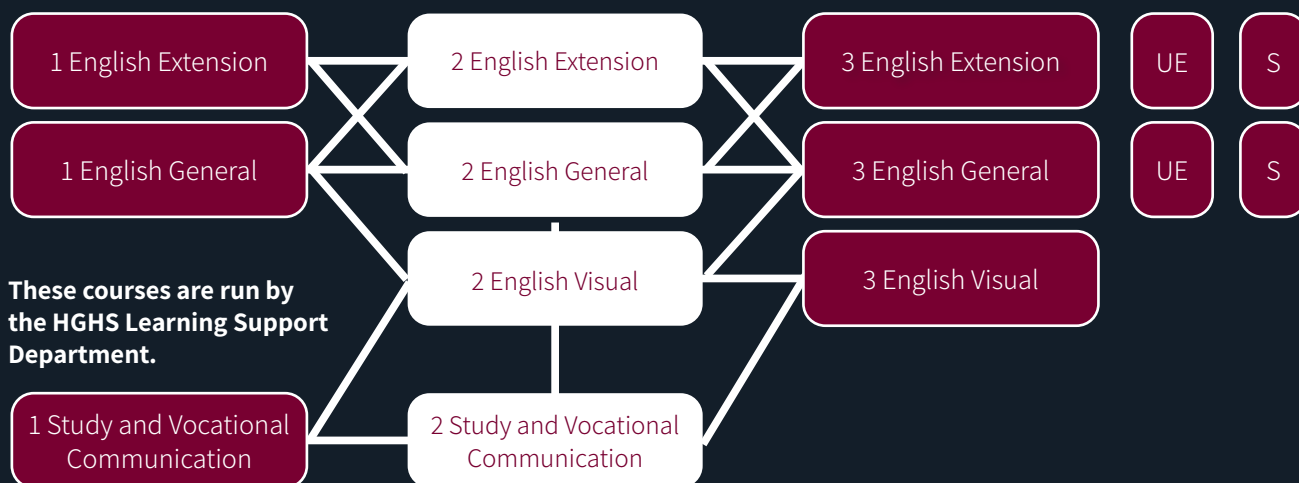
UE Literacy:

(R): Reading

(W): Writing

(B): Both

These courses are run by the HGHS English Department.



These courses are run by the HGHS Learning Support Department.

Students may move from an SVC course into an EVI course run by the English Department if they meet any stipulated pre-requisites and with permission from the Head of Department.

2 ENGLISH EXTENSION 2EXT

This course is academically rigorous and allows students to apply their critical thinking skills to a wide range of text types and genres. This course leads to Level 3 English and Scholarship English, and offers some University Entrance literacy credits. Students can be endorsed with Merit or Excellence in this course.

Entry Requirement:

Invitation from the HOD English if you received Excellence in Level 1 English.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS 91101	Produce a selection of crafted and controlled writing	6 (W)	2	I
AS 91102	Construct and deliver a crafted and controlled oral text	3	2	I
AS 91106	Form developed personal responses to independently read texts, supported by evidence	4 (R)	2	I
AS 91098	Analyse specified aspect(s) of studied written text(s), supported by evidence	4 (B)	2	E
AS 91099	Analyse specified aspect(s) of studied visual text(s), supported by evidence	4 (W)	2	E
AS 91100	Analyse significant aspects of Unfamiliar Written Text(s) through close reading, Supported by Evidence	4 (B)	2	E
Total credits		25		

2 ENGLISH GENERAL 2ENG

This course allows students to 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 English and offers some University Entrance literacy credits. Students can be endorsed with Merit or Excellence in this course.

Entry Requirement:

At least 10 credits from Level 1 English

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS 91101	Produce a selection of crafted and controlled writing	6 (W)	2	I
AS 91102	Construct and deliver a crafted and controlled oral text	3	2	I
AS 91105	Use information literacy skills to form developed conclusion(s)	4 (R)	2	I
AS 91098	Analyse specified aspect(s) of studied written text(s), supported by evidence	4 (B)	2	E
AS 91099	Analyse specified aspect(s) of studied visual text(s), supported by evidence	4 (W)	2	E
Total credits		21		

2 ENGLISH VISUAL 2EVI

This course is designed for students who have gained 9 credits or less at Level One English and enjoy developing their understanding of visual and oral texts. The programme is designed to allow for an in-depth understanding of film and other visual elements of 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 Level 2 NCEA English, with a possibility of University Entrance Literacy.

Entry Requirement:

9 credits or less from L1 English

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS 91102	Construct and deliver a crafted and controlled oral text	3	2	I
AS 91105	Use information literacy skills to form developed conclusion(s)	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
AS91098	Analyse specified aspect(s) of studied written text(s)	4(B)	2	E
AS91099	Analyse specified aspect(s) of studied visual/oral text(s), supported by evidence.	4 (W)	2	E
Total credits		18		

LEVEL 2 LEARNING SUPPORT

UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	



Students may move from an SVC course into an EVI course run by the English Department if they meet any stipulated pre-requisites and with permission from the Head of Department.

2 ENGLISH LANGUAGE SUPPORT

2ELS

English Language Support is a supported study course designed to assist students who do not use English as their first language. Students will be supported in their other mainstream subjects to develop confidence in understanding NCEA assessment language.

Entry Requirement:

Students who do not use English as their first language.

2 WORK AND STUDY SKILLS

2WSS

This course builds on the Level 1 Work and Study Skills programme. The course work focuses on work skills, social skills, thinking and problem solving skills. Like the Level 1 programme, these skills and knowledge areas link together under the financial capability, work and study skills and self-management themes using easy-to-follow learning booklets with clear pathways onto further learning or employment.

Entry Requirement:

Placement in this class is through the HOF Learning Support's invitation/approval. Individual student learning programmes will be developed utilising a selection of unit standards.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US8824	Research a topic using oral, visual and written sources, and evaluate the research process.	3	2	I
US7117 US7118	Develop strategies to enhance own learning Manage own learning programme	5	2	I
US 24871	Complete complex forms	2	2	I
US4252, US4253, US12383	Produce a personal targeted CV Demonstrate knowledge of job search skills Explore career options and their implications	8	2	I
US12349 US12353	Demonstrate knowledge of time management Manage and Understand Myself	6	2	I
Total credits		26		



2 STUDY AND VOCATIONAL COMMUNICATION

2SVC

This course builds on the literacy skills learned in Level 1 and applied in real-world applications. These provide pathways for students needing options in mainstream subjects that blend work, social, thinking, and problem-solving skills into their learning. Students who would like to continue with an English academic pathway will also be offered the opportunity to work through 1 internal Achievement Standard.

It is not possible to gain University Entrance Literacy within this course.

Entry Requirement:

Invitation from HOF Learning Support

Standards Being Assessed:		Number of Credits	Level	External or Internal
US 2989	Read and assess texts on a topic	3	2	I
US 3492	Write a short report	3	2	I
US 25073	Read texts to recognise differing points of view on a topic	3	2	I
US 1827	Identify personal support needs and services in the local community	2	2	I
US 4261	Identify legal rights and obligations in relation to motor vehicle ownership and operation	3	2	I
US 28093 (optional)	Describe tertiary study funding options and potential financial consequences for future choices and responsibilities	3	2	I
US 1294 (optional)	Be interviewed in a formal interview	2	2	I
US 377 (optional)	Demonstrate knowledge of diversity in workplaces	2	2	I
US 3488 (optional)	Write business correspondence for a workplace	3	2	I
Total credits		14 (Plus 10 optional)		

LEVEL 2 LANGUAGES

UE: University Entrance

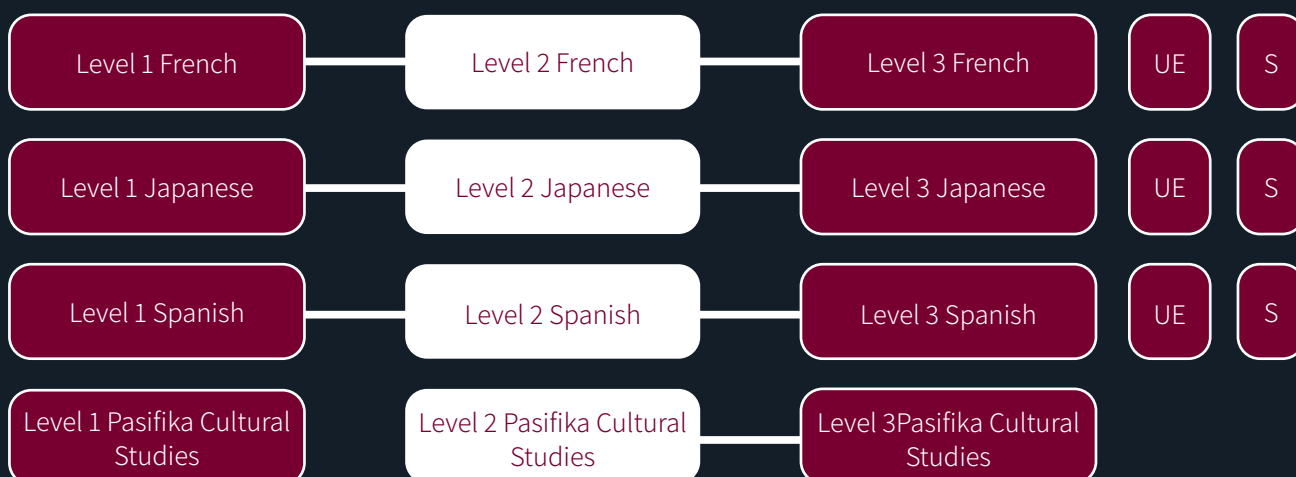
S: Scholarship

UE Literacy:

(R): Reading

(W): Writing

(B): Both



2 FRENCH

2FRE

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.

Entry Requirement:

10 credits Level 1 French.

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

2 JAPANESE

2JPN

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.

Entry Requirement:

10 credits Level 1 Japanese.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91134	Interact using spoken Japanese to share information and justify ideas and opinions in different situations	5	2	I
AS91135	Give a spoken presentation in Japanese that communicates information, ideas and opinions	4	2	I
AS91137	Write a variety of text types in Japanese to convey information, ideas, and opinions in genuine contexts	5	2	I
AS91133	Demonstrate understanding of a variety of spoken Japanese texts on familiar matters (students will do one of the two external standards)	5	2	E
AS91136	Demonstrate understanding of a variety of written and/or visual Japanese text(s) on familiar matters (students will do one of the two external standards)	5	2	E
Total credits		24		

2 SPANISH

2SPN

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.

Entry Requirement:

10 credits Level 1 Spanish.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91150	Give a spoken presentation in Spanish that communicates information, ideas and opinions	4	2	I
AS91152	Write a variety of text types in Spanish to convey information, ideas, and opinions in genuine contexts	5	2	I
AS91148	Demonstrate understanding of a variety of spoken Spanish texts on familiar matters	5	2	E
AS91151	Demonstrate understanding of a variety of written and/or visual Spanish text(s) on familiar matters	5	2	E
Total credits		19		

2 PASIFIKA CULTURAL STUDIES

2PCS

This course is particularly suited to students with an interest in learning about or extending their knowledge of Pasifika culture. Half the year focuses on Pasifika dance, so you must be prepared to participate as this is a compulsory expectation of the course. This is an open entry course, however, you will be required to research and write about an aspect of Pasifika culture and present it so you will need sound reading and writing skills.

Entry Requirement:

Open Entry

Standards Being Assessed:		Number of Credits	Level	External or Internal
US 7118	Manage own learning in a programme	3	2	I
US 8824	Research a topic oral, visual and written sources, and evaluate the research process	3	2	I
US 17163	Draw a conclusion after an investigation into an aspect of Pacific culture through a planned presentation with guidance	5	2	I
US 26539	Communicate detailed understanding of an aspect of Pacific culture through a planned presentation with guidance.	3	2	I
AS91205	Choreograph a group dance to communicate an intention	4	2	I
AS91207	Perform an ethnic or social dance	4	2	I
AS91145 (Samoan) OR AS91675 (Tongan)	Language standard for speaking of Tongan & Samoan (optional) a) Give a spoken presentation in Samoan that communicates information, ideas and opinions b) Give a spoken presentation in Lea Faka-Tonga that communicates information, ideas and opinions	4	2	I
Total credits		26		



LEVEL 2

TE TARI MAORI

UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	



2 TE REO MĀORI

2MAO

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. This course prepares students for the study of Level 3 Te Reo Māori.

Entry Requirement:

12 credits or more in Level 1 Te Reo Māori

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91285	Kōrero kia whakamahi i te reo o te ao torotoro	6	2	I
AS91288	Waihanga tuhinga auaha i te reo o te ao torotoro	6 (W)	2	I
AS91286	Pānui kia mōhio ki te reo o te ao torotoro	6 (R)	2	E
Total credits		18 Credits		

2 TE AO HAKA

2TAH

This course is designed for students who wish to develop an understanding of te ao Māori skills and worldviews through a practical based Māori Performing Arts course. Students will learn fundamental composition skills and extend their performance knowledge and experiences. Students will apply this learning to cultural contexts both inside and outside of the classroom. Contexts for learning will include kōrero pūrākau, hītori, marae, hui ā-iwi and tikanga such as pōwhiri. Students who have a keen interest in the practical application of reo and tikanga Māori are encouraged to take this course. Level 3 Te Ao Haka is a University Entrance course, therefore, Te Ao Haka is a viable pathway to university. The skills taught in Te Ao Haka are currently in high demand, in both public and private sectors, nationally and internationally.

Entry Requirement:

Open Entry

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91980	Explore elements to create a section of a Te Ao Haka item	6	2	I
AS91981	Perform a Te Ao Haka item to respond to a local kaupapa	6	2	I
AS91982	Compare a Te Ao Haka performance and one other performance	4	2	E
AS91983	Respond to a Te Ao Haka performance	4	2	E
Total credits		20		



LEVEL 2

MATHEMATICS

UE: University Entrance

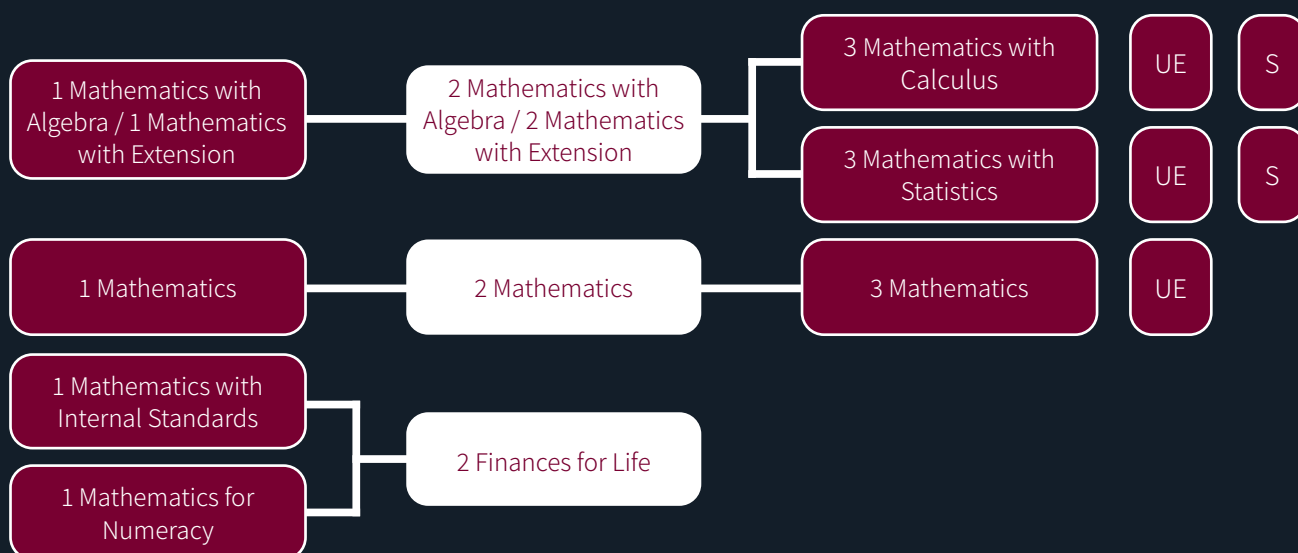
S: Scholarship

UE Literacy:

(R): Reading

(W): Writing

(B): Both



2 MATHEMATICS WITH ALGEBRA / EXTENSION

2MALG / 2MEXT

This course is for students who have studied 1MALG or 1MEXT and have good Algebraic skills. This course leads to University Entrance mathematics at Level 3 in 3CALC, 3STAT and 3MATH providing students meet the essential prerequisites

Entry Requirement:

They have at least 8 credits in Level 1 Mathematics, and a minimum of Achieved in Algebra (91027) and preferably Tables, Equations and Graphs (91028), with Merit and Excellence preferred, plus a pass in the Inference Internal from 1MALG.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91256	Apply coordinate geometry methods in solving problems	2	2	I
AS91264	Use statistical methods to make an inference	4	2	I
AS91261	Apply algebraic methods in solving problems	4	2	E
AS91262	Apply calculus methods in solving problems	5	2	E
AS91267	Apply probability methods in solving problems	4	2	E
Total credits		19		

2 MATHEMATICS

2MATH

This course is for students who wish to study a variety of topics at Level 2 Mathematics including Probability, Networks, Trigonometry, and Coordinate Geometry. The course leads to 3MATH if students achieve the essential prerequisites.

Entry Requirement:

This course is for students who have studied 1MALG or attained at least 8 credits in the 1 MATH course or by negotiation with the HOD Mathematics.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91256	Apply coordinate geometry methods in solving problems	2	2	I
AS91259	Apply trigonometric relationships in solving problems	3	2	I
AS91260	Apply network methods in solving problems	2	2	I
AS91268	Investigate a situation using a simulation	2	2	I
AS91269	Apply systems of equations in solving problems	2	2	I
AS91267	Apply probability methods in solving problems	4	2	E
Total credits		15		

2 FINANCES FOR LIFE

2FFL

This course is based around financial capability and how to adapt financial approaches to cope with life's changes as well as using digital tools to track finances and manage money. This course does not lead onto any Level 3 Mathematics courses. It is intended for students who will not be continuing to study Mathematics.

Entry Requirement:

Students who have achieved Numeracy Level 1 through the 1MATN and 1MINT courses and still wish to continue with Mathematics in some form at Level 2.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US 24695	Explain taxation and other deductions relating to personal income	2	2	I
US 28092 (Optional)	Analyse the effect of significant life events at different stages on personal financial income	3	2	I
US 28094	Produce a balanced household budget and adjust the budget to reflect changing financial circumstances	3	2	I
US 28095	Analyse personal financial investment options	3	2	I
AS 91260	Apply network methods in solving problems	2	2	I
Total credits		13		

LEVEL 2

PHYSICAL

EDUCATION & HEALTH

UE: University Entrance

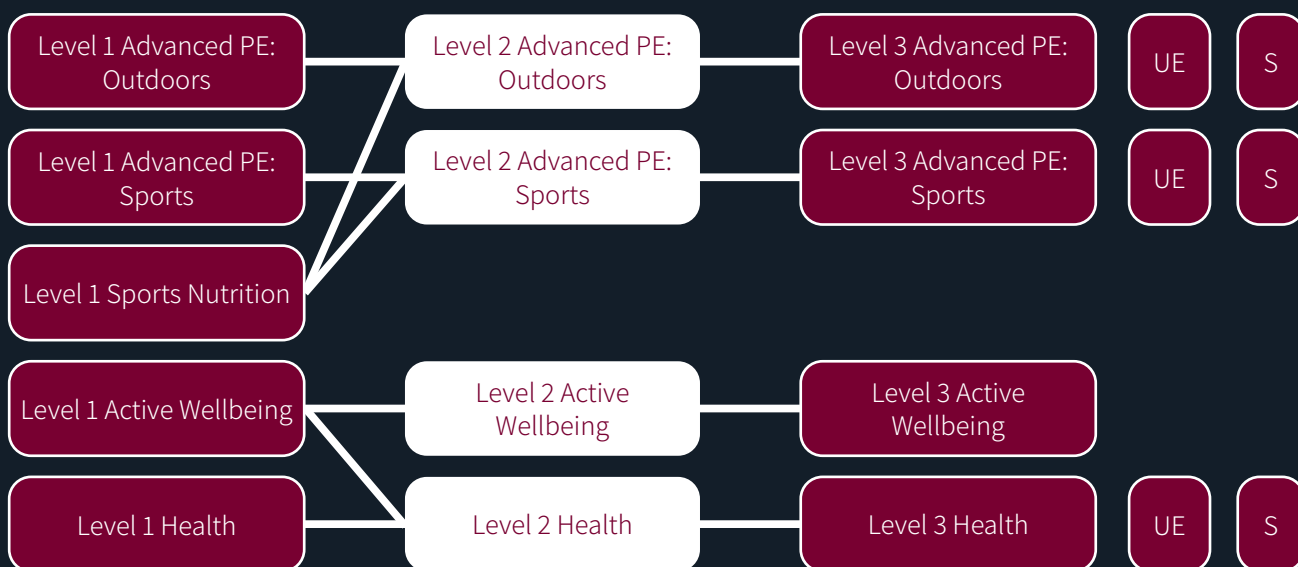
S: Scholarship

UE Literacy:

(R): Reading

(W): Writing

(B): Both



2 OUTDOORS

2APO

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. Classroom topics cover principles and methods of training, risk management, organising and running an outdoors activity. This course is 50% in the classroom and 50% practical.

Entry Requirement:

12 Level 1 Outdoor or Level 1 Sport credits. Students cannot take 2APO and 2 APS together.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US457	Mountain biking on intermediate to expert terrain	2	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
AS91335	Demonstrate understanding of the implementation of outcome(s) of a physical activity event or opportunity	3	2	I
AS91336	Analyse group processes in physical activity	3	2	I
Total credits		19		

2 SPORT

2APS

Learners will take an in-depth look into all things sport through a mix of practical and theory lessons. This includes things such as the biomechanics of how to serve a volleyball, training for the Tough Guy/Tough Gal Challenge, coaching junior students, and learning sports like Ki o Rahi and Turbo Touch. This course is 50% in the classroom and 50% practical.

Entry Requirement:

12 Level 1 Sport or Level 1 Outdoor credits. Students cannot take 2APO and 2APS together.

Standards Being Assessed:		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
Total credits		17		

2 HEALTH

2HEA

Level 2 Health is a course designed to gather students' opinions about relevant health issues for youth in today's world. You will have the opportunity to research and study a number of topics that affect you, others and society. This course covers making change within our HGHS community and wider society to improve peoples wellbeing. Researching a role model who has relevance in your life, and has overcome a difficult situation, and understanding gender and sexuality issues that are relevant to us and those around the world. Please note there is a \$5 Course fee.

Entry Requirement:

12 credits from Level 1 Health

Standards Being Assessed:		Number of Credits	Level	External or Internal
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
AS91235	Analyse an adolescent health issue	5	2	E
Total credits		20		

2 ACTIVE WELLBEING

2AWE

This course will engage learners in a wide range of practical sporting and exercise opportunities. These include a class camp focusing on team building skills, organising and running a school sporting event, attending various fitness centres within Hamilton, playing Ki o Rahi and learning about the body.

Entry Requirement:

Open entry. Preference to those students who have completed Level 1 Active Wellbeing.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US426	Participate in an overnight camp	3	2	I
US467	Demonstrate group and personal skills through adventure-based learning	3	2	I
US2270	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
AS91334	Consistently demonstrate social responsibility through applying a social responsibility model	3	2	I
Total credits		21		



LEVEL 2 SCIENCE

UE: University Entrance

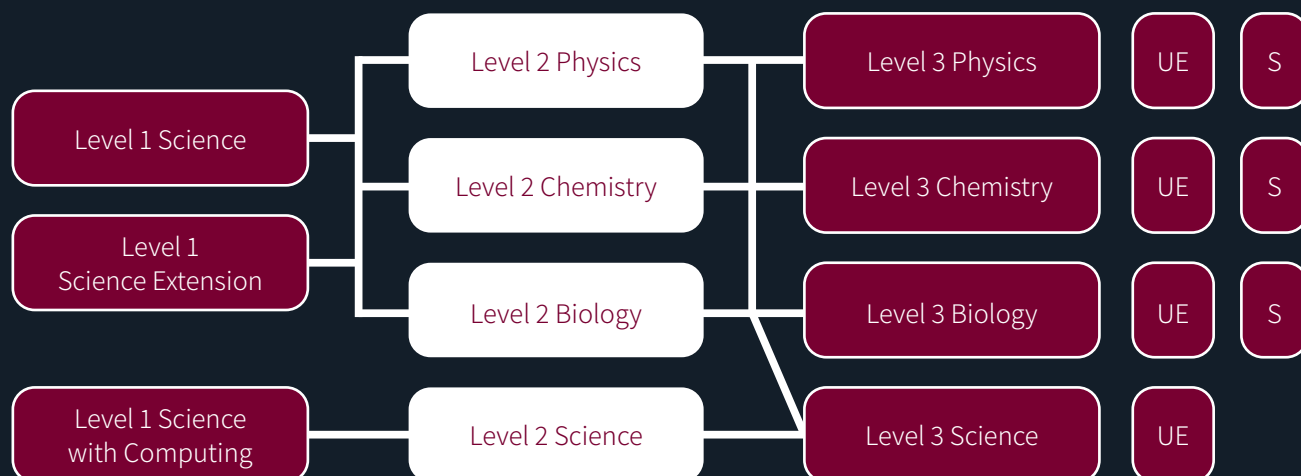
S: Scholarship

UE Literacy:

(R): Reading

(W): Writing

(B): Both



2 PHYSICS

2PHY

This course will be of interest to students who wish to understand more about how the physical world works. The students will undertake a course which teaches the fundamentals of mechanics, electromagnetism, waves and the physics of the atom. In this course topics such as motion, forces, momentum, energy, circuits, electric fields, magnetic fields, sound, light and other waves will be covered. In addition to the knowledge of the physical world students will use practical laboratory skills and learn how to build mathematical models from data that they have collected.

The course is suitable for students who want to continue studying Level 3 Physics in the senior school.

Entry Requirement:

12 Level 1 Science credits. At least 8 of these credits must be from external achievement standards AND students must have passed Level 1 Literacy and Numeracy.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91168	Carry out a practical investigation that leads to a non-linear mathematical relationship	4	2	I
AS91172	Demonstrate understanding of nuclear and atomic physics	3	2	I
AS91170	Demonstrate understanding of waves	4	2	E
AS91171	Demonstrate understanding of mechanics	6	2	E
AS91173	Demonstrate understanding of electricity and electromagnetism	6	2	E
Total credits		23		

2 CHEMISTRY

2CHE

This course is for students who have an interest in learning about the fundamental principles of Chemistry with a focus on the properties of matter and how it reacts. In this course, students will learn aspects of atomic structure and bonding, organic chemistry, chemical reactivity and redox chemistry. Practical work is an essential part of this course and it will develop your problem-solving skills. Level 2 Chemistry prepares students for the study of Level 3 Chemistry, and provides a foundation for further study at a tertiary level.

Entry Requirement:

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.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91167	Demonstrate understanding of oxidation-reduction	3	2	I
AS91910	Carry out a practical investigation into a substance present in a consumer produce using quantitative analysis	4	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		

2 BIOLOGY

2BIO

This course is for students who have an interest in learning about biological concepts, patterns and processes. In this course students will learn aspects of cellular biology, microscopy, genetics, and animal biology. Students will also explore practical laboratory investigations. Level 2 Biology prepares students for the study of Level 3 Biology, and provides a foundation for further study at a tertiary level, including a variety of Polytechnics courses in Science, health science, nursing and laboratory careers.

Entry Requirement:

12 Level 1 Science credits. At least 8 of these credits must be from external achievement standards AND students must have passed Level 1 Literacy and Numeracy.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91153	Carry out a practical investigation in a biology context, with supervision	4	2	I
AS91155	Demonstrate understanding of adaptation of plants or animals to their way of life	3	2	I
AS91156	Demonstrate understanding of life processes at the cellular level	4 (W)	2	E
AS91157	Demonstrate understanding of genetic variation and change	4 (W)	2	E
AS91159	Demonstrate understanding of gene expression	4	2	E
Total credits		19		

2 SCIENCE

2SCI

This course is for students who are interested in understanding the relationship of science and the world around them. In this course students will carry out practical investigations based on material world and living world contexts. Students will also explore the causes of volcanoes, earthquakes and tsunamis in New Zealand. There will be an opportunity for students to broaden their understanding of how genetic processes work in various organisms. This course prepares students for the study of Level 3 Science in Year 13 and it can lead to a variety of careers. Completion of Level 2 Science can allow students entry into trades, engineering diplomas, health careers and other undergraduate Science courses.

Entry Requirement:

8 credits from 1SCIC or 1SCI

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS 91153	Carry out a practical investigation in a biology context with supervision	4	2	I
AS 91155	Demonstrate understanding of adaptation of plants or animals to their way of life	3	2	I
AS 91162	Carry out procedures to identify ions present in solution	3	2	I
AS 91159	Demonstrate understanding of gene expression	4	2	E
AS 91191	Demonstrate understanding of the causes of extreme earth events in New Zealand	4	2	E
Total credits		18		



LEVEL 2 SOCIAL SCIENCES

UE: University Entrance

S: Scholarship

UE Literacy:

(R): Reading

(W): Writing

(B): Both



2 CLASSICAL STUDIES 2CLS

Immerse yourself in Greek literature, architecture and history in Level 2 Classical Studies. We look at The Odyssey, Homer's epic tale recounting the voyage of the hero Odysseus as he returns home from the Trojan War. We study the architecture of the Parthenon and the surrounding buildings on the Acropolis, marvelling at the innovation. Discover the lasting influence that the Greeks had on western society and why they are often considered the greatest civilisation.

Entry Requirement:

12 or more credits in Level 1 English and/or 12 credits or more in Level 1 History, Social Studies or Geography

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91202	Demonstrate understanding of a significant event in the classical world	4 (R)	2	I
AS91204	Demonstrate understanding of the relationship between aspects of the classical world and aspects of other cultures	6 (R)	2	I
AS91200	Examine ideas and values of the classical world	4 (B)	2	E
AS91201	Examine the significance of features of work(s) of art in the classical world	4 (B)	2	E
Total credits		18		

2 GEOGRAPHY

2GEO

Are you concerned for our planet? Environmental Sustainability is the major theme of this course. Students study the Amazon Basin and Freedom Camping in New Zealand. We also study Biosecurity threats to New Zealand and will do field work investigating this issue. The study of an urban environment looks at the problem of crime in Chicago. Students who take this subject should enjoy being involved in environmental issues, learning how to use maps, graphs, photos and web resources. This course provides excellent skills in analysis, research, planning and an understanding of the environment and human interactions with it.

Entry Requirement:

14 credits in Level 1 Geography or at least 14 credits in any approved Level 1 subject, as well as Level 1 Numeracy and Literacy. This subject cannot be taken with Level 2 Global Studies.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91241	Demonstrate geographic understanding on an urban pattern	3	2	I
AS91244	Conduct geographic research with guidance	5	2	I
AS91245	Explain aspects of a contemporary New Zealand geographic issue	3	2	I
AS91240	Demonstrate geographic understanding of a large natural environment	4 (R)	2	E
AS91243	Apply geography concepts and skills to demonstrate understanding of a given environment	4	2	E
Total credits		19		

2 HISTORY

2HIS

Murder, mystery and protest are the themes for Year 12 History. Who killed the last Tsar of Russia? Why did people wear flares in the 1970's? Who are the Polynesian Panthers? How is the world today influenced by the rulers of the past? You will study the Russian Revolution, 1970's decade study and Genocide in Nazi Germany and Cambodia. Learning is through examination of resources, carrying out investigations, writing essays and comparing the past to events today. History teaches useful skills for anyone planning to work in a job that requires them to communicate with others. It teaches students how to read, sort out complex issues and to express them in clear, well-structured and easily understood essay writing.

Entry Requirement:

12 credits in Level 1 History including AS91005 (1.5 - History Essay) or a minimum of 12 credits in Level 1 Geography, Social Studies or English. This course cannot be taken with Level 2 Global Studies.

Standards Being Assessed:		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 (R)	2	I
AS91230	Examine an historical event, or place, of significance to New Zealanders	5 (R)	2	I
AS91232	Interpret different perspectives of people	5 (R)	2	I
AS91231	Examine sources of an historical event that is of significance to New Zealanders	4 (B)	2	E
Total credits		18		

2 GLOBAL STUDIES

2GSS

Are you interested in people and what is happening in the world and here in New Zealand? Would you like a course that helps you get your credits while you work at a manageable pace. Global Studies gives you the chance to study a range of topics from Social Studies, Sociology and Geography. This course offers students who are not eligible to take other Level 2 Social Science courses the opportunity to learn more about people's rights and conflicts around the world. Topics include a study of the historic New Zealand land confiscations and the current issues related to this. You study a theme in a religion of your choice. Students who see themselves working in the community when they leave high school could consider this option.

Entry Requirement:

Students who have not yet gained Level 1 NCEA or prefer a fully internally assessed course. Students cannot take Level 2 Global Studies in conjunction with Level 2 Social Studies, History, Geography or Classics.

At least 2 standards from Level 1 Global Studies or by negotiation with the HOD Social Sciences.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US9002	Conduct a guided quantitative sociological Enquiry	6	2	I
AS91724	Explain a significant theme in a sacred text within a religious tradition	6	2	I
AS91229	Carry out an inquiry of an historical event or place that is of significance to New Zealanders	4	2	I
AS 91283	Describe a social action that enables communities and/or nations to meet their responsibilities and exercise their rights	4	2	I
Total credits		20		

2 MEDIA STUDIES

2MED

An interesting and academic course that mixes both written and practical standards designed for students to fine tune and develop their filming and editing skills. They study The Hero's Journey, Hollywood's recipe for writing film narratives, learning about how narrative works within film and also about the lack of females working behind the scenes in the film industry. We also investigate the representation of women in advertisements. Students can select from a range of industries and look at how women are being portrayed. Students plan and produce their own film trailers in any type of genre they would like. The external examination focuses on "Reality" TV, looking at how "real" it truly is (not). The year ends in a red carpet event where students' production work from Levels 1, 2 & 3 are screened in Ngā Puawaitanga to family and friends.

Entry Requirement:

12 credits in Level 1 Media Studies including AS90990 or AS90992, or at least 14 credits in Level 1 English and have this Social Science subject approved by the HOD Social Science.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91249	Demonstrate understanding of narrative in media texts	4	2	I
AS91250	Demonstrate understanding of representation in the media	3	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
AS91251	Demonstrate understanding of an aspect of a media genre	4 (W)	2	E
Total credits		21		

2 SOCIAL STUDIES

2SOS

Do you get frustrated with injustices in society today? Do you wish to create change in your local community? In Level 2 Social Studies we have a focus on controversial cultural conflicts, rights, responsibilities and values of people as well as solutions for issues and problems in today's modern world. We investigate the broken promises of the Treaty of Waitangi and how this has an effect in our society today. You will inquire into viewpoints surrounding women's rights in New Zealand and worldwide. Lastly, we take action in the community to support and help those who face adversity. Level 2 Social Studies is for anyone who has taken Level 1 Social Studies or was interested in Year 9 and 10 Social Studies and fits the required prerequisites. ONE of AS91279 or AS91281 will be offered as an external assessment after class consultation.

Entry Requirement:

15 credits from Level 1 Social Studies or 10 credits including AS92050 or at least 14 credits in any ONE of the following Level 1 subjects: Geography, History or English. You cannot do this subject and Level 2 Global Studies.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91280	Conduct a reflective social inquiry	5 (R)	2	I
AS91282	Describe personal involvement in a social action related to rights and responsibilities	5	2	I
AS91283	Describe a social action that enables communities and/or nations to meet responsibilities and exercise rights	4 (R)	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
Total credits		18		

2 TOURISM

2TOU

Are you looking long term to a career in Tourism, Hospitality or even retail industries? The course aims to provide students with an opportunity to learn about the many jobs that can be found in the Travel and Tourism Industries. You study basic ideas about the business of tourism, the many different jobs involved, and the huge range of places tourists enjoy in New Zealand and around the world. This course offers you the opportunity to learn more about your country and discover about what the rest of the world has to offer. You also learn useful skills such as how to read timetables, do basic calculations and gather material about accommodations, attractions and sights. You will develop your internet research skills to explore the travel and tourism industry. This course leads onto Level 3 Tourism which is not a university approved subject.

Entry Requirement:

Open entry.

Standards Being Assessed:		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
Total credits		18		

2 LEGAL STUDIES

2LAW

Legal Studies offers learners an introduction to how laws are made in New Zealand, the formation, operation and powers of Parliament, the role of Te Tiriti o Waitangi in our legal and political systems, civil and criminal law and key laws that impact our everyday lives. Students with a broad interest in social justice, human rights and fairness, as well as those considering a career in the Police, as a Lawyer, in Advocacy, Dispute Resolution or Journalism will all find Legal Studies interesting and relevant. Assessed using Unit Standards, this fully internally assessed course will contribute towards your NCEA Level 2 Certificate.

Entry Requirement:

12 Level 1 English credits, or an equivalent in Geography, History or Social Studies.

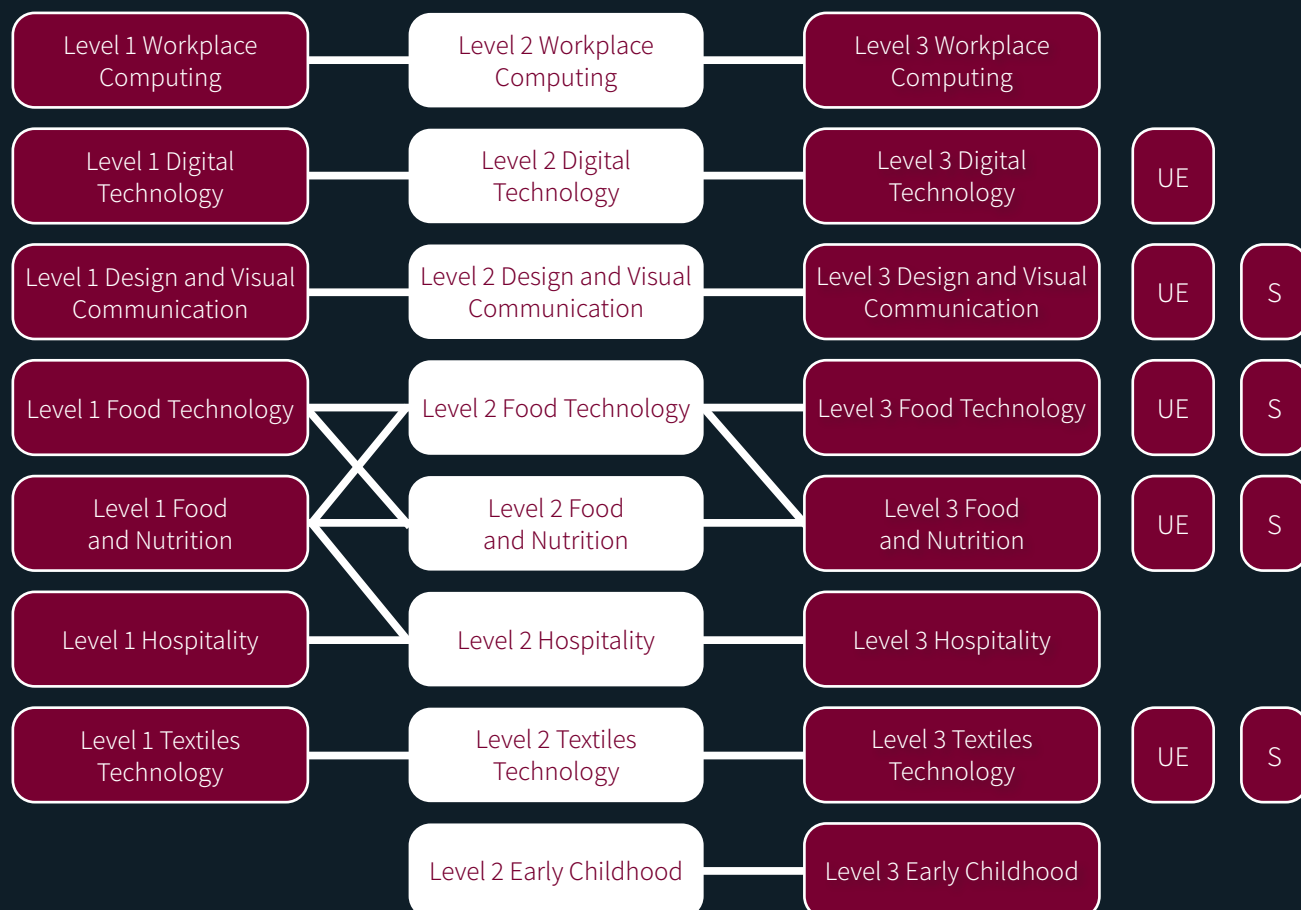
Standards Being Assessed:		Number of Credits	Level	External or Internal
US27836	Explain concepts of democracy and government in a New Zealand context	4	2	I
US27842	Explain concepts of law	4	2	I
US27845	Explain litigation and dispute resolution processes	4	2	I
US27848	Explain a law making process	4	2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



LEVEL 2

TECHNOLOGY

UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	



YEAR 12 SUBJECTS

2 WORKPLACE COMPUTING

2WPC

If you are looking to improve your employability in an ever increasing digital age, then a course in Workplace Computing is for you. This course focuses on the presentation and communication of information using spreadsheets, websites and presentation applications from the Microsoft Office and Adobe Design suites. It has a multimedia focus which allows students to manipulate image files, understand the basic components of a computer. This course offers Unit Standards and is 100% internally assessed.

Entry Requirement:

Open entry. Preference to those students who have completed Level 1 Workplace Computing.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US 29769	Use the main features and functions of a word processing application for a purpose	3	2	I
US 29770	Use the main features and functions of a spreadsheet application for a purpose	3	2	I
US 29771	Use the main features and functions of a presentation application for a purpose	2	2	I
US 29772	Manage files and folders using digital devices	2	2	I
US 29773	Produce digital images for a range of digital media	3	2	I
US 29775	Use the main features and functions of a web authoring and design tool to create a website	3	2	I
US 29776	Use the main features of an HTML editor to create a website	4	2	I
Total credits		20		

2 DIGITAL TECHNOLOGY

2TDG

This course is a year long Digital Technology project. This project will involve researching and making designs to the proposed solution, and developing an advanced solution using industry standard software and practices. The course will cover one of the major aspects of the Digital Technologies computational thinking branch, this will include a more indepth exploration into programming than Level 1 Digital Technology. This course is intended for those who plan to continue with Digital Technology through Year 13 where you will eventually have some experience in a range of digital fields. These fields include, Web Development, Game Development, Programming and Multi-Media Design.

Entry Requirement:

Year 10 Digital Technology or Level 1 Digital Technology. Consultation with the HOD Technology may be required.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91891	Apply conventions to develop a design for a digital technologies outcome	3	2	I
AS91893	Use advanced techniques to develop a digital media outcome	4	2	I
AS91896	Use advanced programming techniques to develop a computer program	6	2	I
AS91897	Use advance processes to develop a digital technologies outcome	6	2	I
AS91889	Present a summary of developing a digital outcome	3	2	E
Total credits		22		

2 DESIGN AND VISUAL COMMUNICATION

2DVC

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 will then exhibit their design work and produce technical drawings of their final design portfolio. Students will be guided to choose 4 standards to complete over the year.

Entry Requirement:

Open Entry

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91340	Use the characteristics of a design movement or era to inform own design ideas (Compulsory)	3	2	I
AS91341	Develop a spatial design through Graphics practice (Option 1a)	6	2	I
AS91342	Develop a product design through Graphics practice (Option 1b)	6	2	I
AS91343	Use visual communication techniques to compose a presentation of a design	4	2	I
AS91337	Use visual communication techniques to generate design ideas (Compulsory)	3	2	E
AS91338	Produce working drawings to communicate technical details of a design	4	2	E
Total credits		20		

2 FOOD TECHNOLOGY

2TEF

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 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. Please note there is a \$50 Course fee.

Entry Requirement:

14 Credits in Level 1 Food Technology or Level 1 Food and Nutrition.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91351	Implement advanced procedures to process a specified product	4	2	I
AS91357	Undertake effective development to make and trial a prototype	6	2	I
AS91366	Undertake development and implementation of an effective manufacturing process	6	2	I
AS91358	Demonstrate understanding of how technological modelling supports risk management	4	2	E
Total credits		20		

2 HOSPITALITY

2HOS

This is a practical and theory based course designed to give students skills to help them gain employment in the Hospitality sector and to be able to confidently use and prepare food to a high standard. Students will complete industry unit standards that require them to complete an assessment at the end of each unit of work. Please note there is a \$50 Course fee.

Entry Requirement:

Open entry. It would be advantageous to have taken Level 1 Food and Nutrition or Level 1 Hospitality. Students need to have a genuine interest in food.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US 167	Practice food safety methods in a food business	4	2	I
US 13272	Cook food items by baking	2	2	I
US 13280	Prepare fruit and vegetable cuts in a commercial kitchen Hospitality	2	2	I
US 13285	Handle and maintain knives in a commercial kitchen	2	2	I
US 13283	Prepare and present salads for service in a commercial kitchen	2	2	I
US17287	Prepare and present filtered coffee for service	2	2	I
US17286	Prepare and present pressed coffee for service	2	2	I
US17285	DKO commercial espresso equipment and prepare espresso beverages under supervision	4	2	I
Total credits		20		

2 FOOD AND NUTRITION

2FNT

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. Please note there is a \$50 Course fee.

Entry Requirement:

14 Credits in Level 1 Food and Nutrition, Health or Food Technology.

Standards Being Assessed:		Number of Credits	Level	External or Internal
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
AS91302	Evaluate sustainable food related practices	5	2	I
AS91304	Evaluate health promoting strategies designed to address a nutritional need.	4	2	E
Total credits		19		

2 TEXTILES TECHNOLOGY

2TES

This course involves the development of fashion garments and fibre based products to meet the requirements of design briefs. The course requires considerable independent research, 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. Please note there is a \$30 Course fee.

Entry Requirement:

Open entry.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91350	Make advanced adaptations to a pattern to change the structural and style features of a design	4	2	I
AS91356	Develop a conceptual design for an outcome	6	2	I
AS91357	Undertake effective development to make and trial a prototype	6	2	I
AS91358	Demonstrate understanding of how technological modelling supports risk management	4	2	E (Optional)
Total credits		20		

2 EARLY CHILDHOOD EDUCATION

2ECE

This is a practical and theory based course designed to introduce students to caring for infants, toddlers, and/or young children. Students work through five 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.

Entry Requirement:

Open Entry

Standards Being Assessed:		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 29858	Provide and reflect on the value of play experiences for a child's development and learning	5	2	I
Total credits		17		



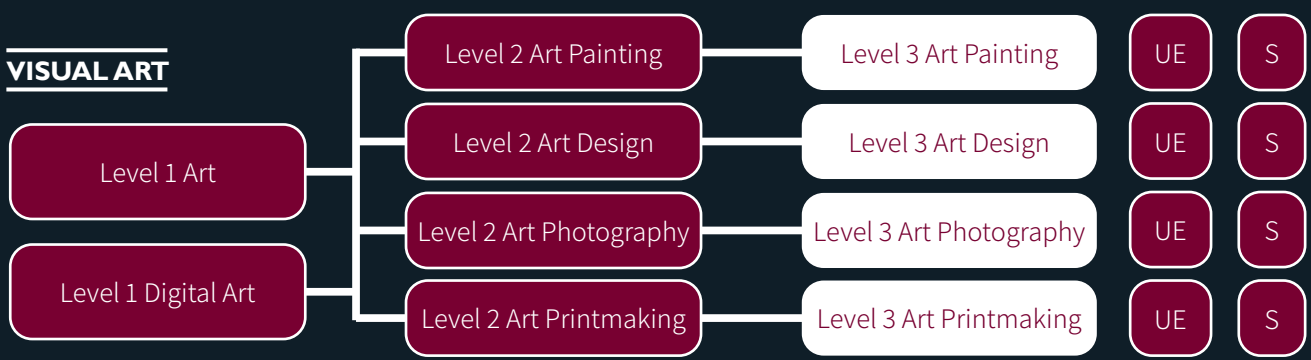


LEVEL 3 PATHWAYS

LEVEL 3 ARTS

UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	

VISUAL ART

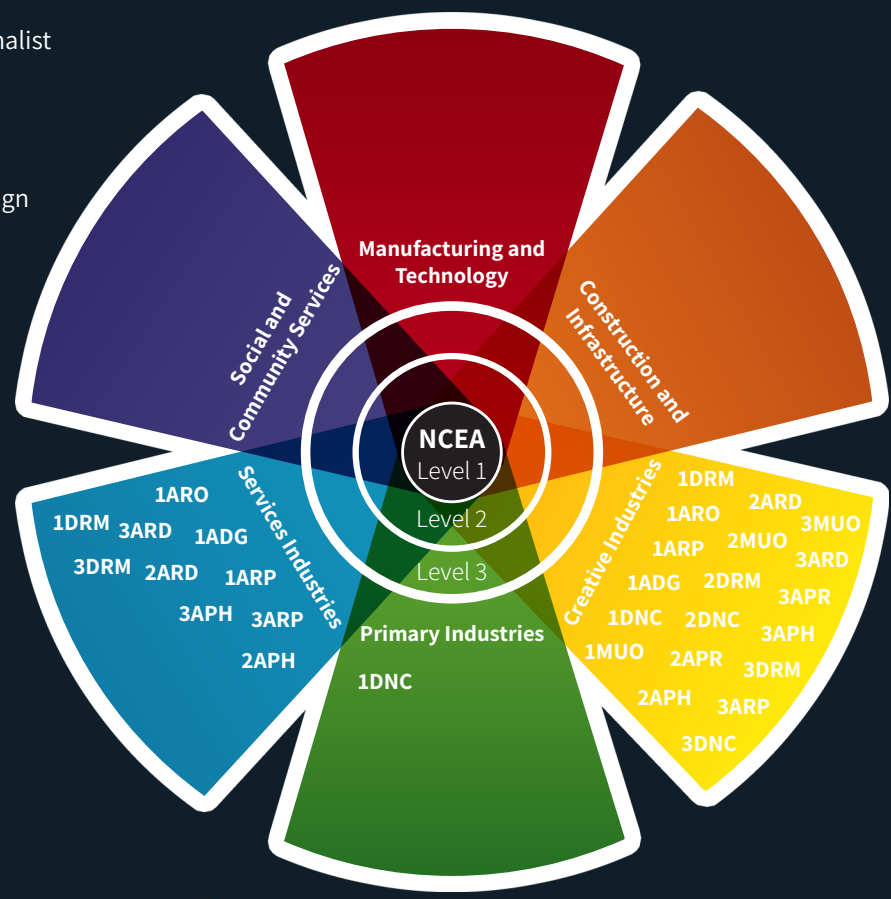


PERFORMANCE ART



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



3 ART PAINTING

3ARP

Suitable for students who want to produce original work and have a high level of visual literacy and skill in painting. Students are initially asked to develop a proposition for the entire course of study and are expected to research established practice in-depth to refine their project over time. Research also takes the form of an internal standard that is run in parallel with the practical internal standard. The practical standard encourages the use of drawing to generate ideas and clarify directions as well as experimentation in media that includes, but is not limited to: gel mediums, pouring mediums, watercolour, gouache, acrylic paint, oil paint and collage media. The external folio submitted at the end of the year is an edited presentation of the student's ability to systematically demonstrate conventions and ideas in painting practice. Future pathways are tertiary study or the creative industries. Learners demonstrating a high level of capability will be encouraged to enter the Scholarship examinations. Take home materials fee for the External folio assessment \$35.

Entry Requirement:

Minimum of 8 credits in any Level 2 Art course.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91441	Analyse methods and ideas from established painting practice	4 (R)	3	I
AS91451	Systematically clarify ideas using drawing informed by established painting practice	4	3	I
AS91456	Produce a systematic body of work that integrates conventions and regenerates ideas within painting practice	14	3	E
Total credits		22		

3 ART DESIGN

3ARD

This course is suitable for students interested in expanding their creative visual communication skills. The course will build on students' knowledge of graphic design conventions such as posters, packaging or magazine layout, logo, or character development while they discover their creative style. An authentic learning environment is established whereby the students choose and develop their theme and ideas while using established practice relevant to their desired outcome. An independent exploration into the creative design processes and ongoing problem-solving is a crucial component of this course, along with the use of digital formats such as Adobe Creative Cloud. Future pathways are tertiary study or the creative industries. Learners demonstrating a high level of capability will be encouraged to enter the Scholarship examinations. Optional - leasing the Adobe CC program (Photoshop, Illustrator, etc) directly from the Art department to be used on student personal devices at home. Note: the program is not able to be used on a Chromebook. Cost \$10 for the year. Take home materials fee for the External folio assessment \$35.

Entry Requirement:

Minimum of 8 credits in any Level 2 Art course.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91440	Analyse methods and ideas from established design practice	4 (R)	3	I
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		

3 ART PHOTOGRAPHY

This course is suitable for students who want to explore their own creativity within the field of photography. Previous knowledge of camera techniques is built upon and an individual program of study is followed with students choosing their own theme for the year. It is expected that in-depth research of traditional and contemporary visual artists including photographers is carried out in order to enable students to refine their work over time. This practical course encourages the art of image making with the camera to generate ideas and clarify directions as well as experimentation and manipulation of photographic images using the Adobe creative suite. The external folio submitted at the end of the year is an edited presentation of the student's ability to systematically demonstrate conventions and ideas in photography practice. Future pathways are tertiary study or the creative industries. Learners demonstrating a high level of capability will be encouraged to enter the Scholarship examinations. Optional - leasing the Adobe CC program (Photoshop, Illustrator, etc) directly from the art department to be used on student personal devices at home. Note: the program is not able to be used on a Chromebook. Cost \$10 for the year. Take home materials fee for the External folio assessment \$35.

Entry Requirement:

Minimum of 8 credits in any Level 2 Art course.

Standards Being Assessed:		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		

3 ART PRINTMAKING

Printmaking is a course that requires students to use research and drawing to systematically generate artwork and ideas related to a chosen proposition. Key outcomes are critical thinking, confidence and creative planning as well as the capacity to explore visual ideas through print media, which can include lino, wood, mono printing, collagraph and drypoint etchings. In addition students will develop their skills in industry based programs such as Adobe Creative Cloud. Future pathways are tertiary study or the creative industries. Learners demonstrating a high level of capability will be encouraged to enter the Scholarship examinations. Take home materials fee for the External folio assessment \$35.

Entry Requirement:

Open entry.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91448	Use drawing to demonstrate understanding of conventions appropriate to printmaking	4	3	I
AS91453	Systematically clarify ideas using drawing informed by established printmaking practice	4	3	I
AS91458	Produce a systematic body of work that integrates conventions and regenerates ideas within painting practice	14	3	E
Total credits		22		

3 DANCE

3DNC

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 two choreography 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.

Entry Requirement:

Level 2 Dance and students need to have achieved AS91025 as well.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91590	Perform a solo or a duet	4	3	I
AS91591	Perform a group dance	4	3	I
AS91859 AS91588	Choreograph a dance to develop and resolve ideas or Produce a dance to realise a concept	4 8	3	I
AS91594	Analyse a Dance Performance	4 (W)	3	E
Total credits		16 - 20		

3 DRAMA

3DRM

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 Elizabethan Theatre.

Entry Requirement:

16 credits in Level 2 Drama or English.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91512	Interpret scripted text to integrate Drama techniques in performance	4 (R)	3	I
AS91513	Devise and perform a Drama to realise a concept	5	3	I
AS91517	Perform a substantial acting role in a significant production	5 (R)	3	I
AS91514	Interpret a prescribed text to demonstrate knowledge of a Theatre form or period	4 (B)	3	E
Total credits		18		

3 MUSIC

3MUO

At Level 3 Music students can use their creativity to compose original songs. This is a highly collaborative course and involves public performance. The course is split into two interlinked areas, Making Music and Music Studies. Making Music involves Performance, both solo and group. Music Studies includes Topic.

Entry Requirement:

Level 2 Music. Theory and practical music experience preferred.

Students are to participate in the Itinerant scheme or have a private tutor.

Students must participate in a designated EOTC group /groups.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91416	Perform two programmes of music as a featured soloist	8	3	I
AS91418	Demonstrate ensemble skills by performing two substantial pieces of music as a member of a group	4	3	I
AS91423	Examine the influence of context on a substantial piece of Music work	4 (R)	3	E
AS91425	Research a music topic	6 (R)	3	I
Total credits		22		

3 SENIOR PERFORMANCE MUSIC

3PMU

This course is aimed at students who wish to develop their skills in music through a focus on performance. Students will learn music through practical hands-on experience, looking into live performance, songwriting, and music technology. Students who have experience with or an interest in performing music are encouraged to take this course to develop their skills as a performer, and have the opportunity to plan and rehearse in groups for multiple performance showcases throughout the year. This course prepares students for further study in music at polytechnic and university courses, along with leading to a range of careers in the performing arts industry.

Entry Requirement:

Entry will be decided by the HOD of Music through discussion with the student about past musical experience.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91416	Perform to programmes of music as a featured soloist.	8	3	I
AS91418	Demonstrate ensemble skills by performing two substantial pieces of music as a member of a group.	4	3	I
AS91849	Compose three original songs that express imaginative thinking	8	3	I
Total credits		20		

LEVEL 3 BUSINESS

UE: University Entrance

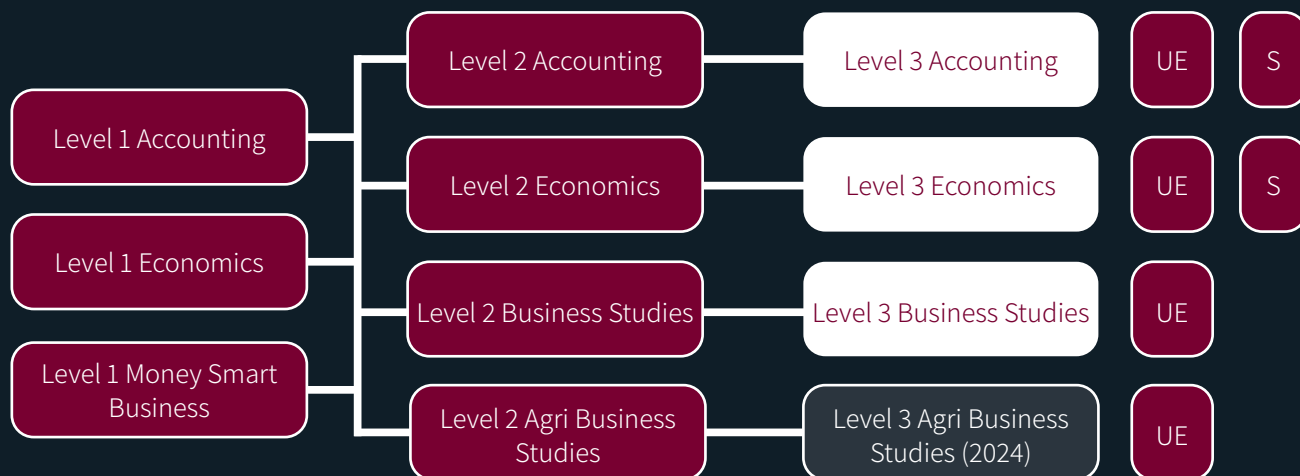
S: Scholarship

UE Literacy:

(R): Reading

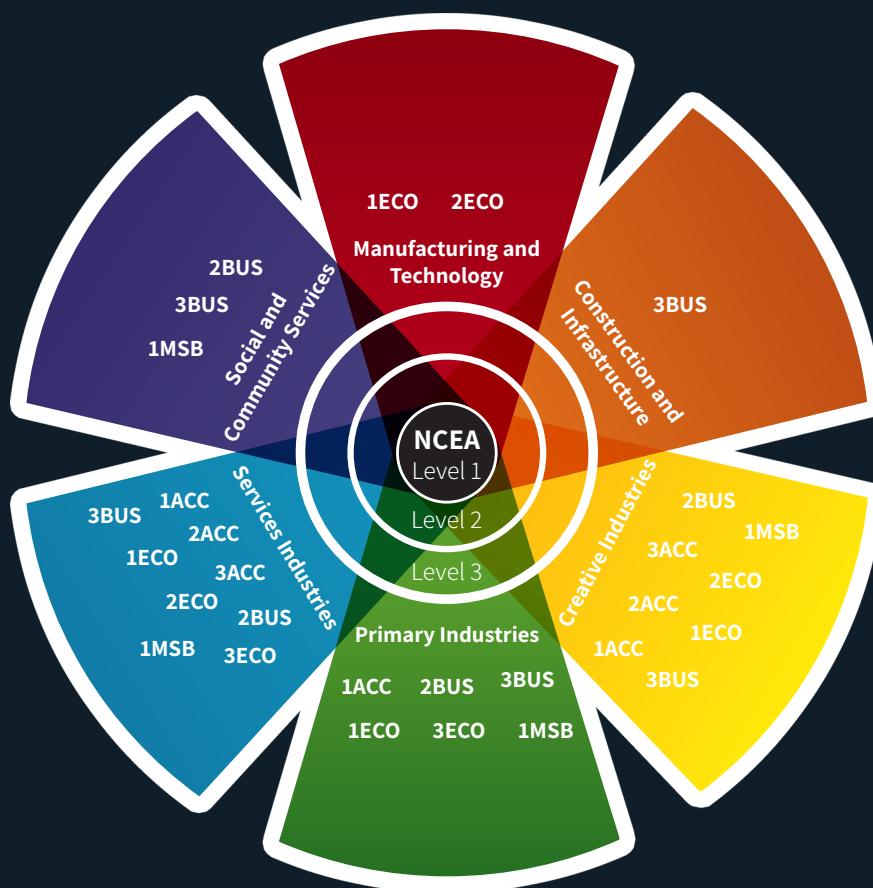
(W): Writing

(B): Both



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



3 ACCOUNTING

3ACC

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.

Entry Requirement:

Minimum of 10 credits in Level 2 Accounting or 14 credits in Level 2 Mathematics from 2MATH or 2MEXT and 14 credits Level 2 English from 2ENG or 2EXT.

Standards Being Assessed:		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 (B)	3	I
AS91409	Demonstrate understanding of a job cost subsystem for an entity	4	3	I
AS91408	Demonstrate understanding of management accounting to inform decision-making	4	3	E
Total credits		17		

3 BUSINESS STUDIES

3BUS

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 a 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.

Entry Requirement:

Open Entry

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91382	Develop a marketing plan for a new or existing product	6 (R)	3	I
AS91384	Carry out, with consultation, an innovative and sustainable business activity	9	3	I
US25424	Demonstrate knowledge of factors that impact on business	4	3	I
Total credits		19		

3 ECONOMICS

3ECO

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. You will learn about economic, business and social issues through projects, looking at real world case studies, and a wide range of fun and interesting activities.

Entry Requirement:

Minimum of 12 credits in Level 2 Economics and achieve either AS91224 or AS91222.

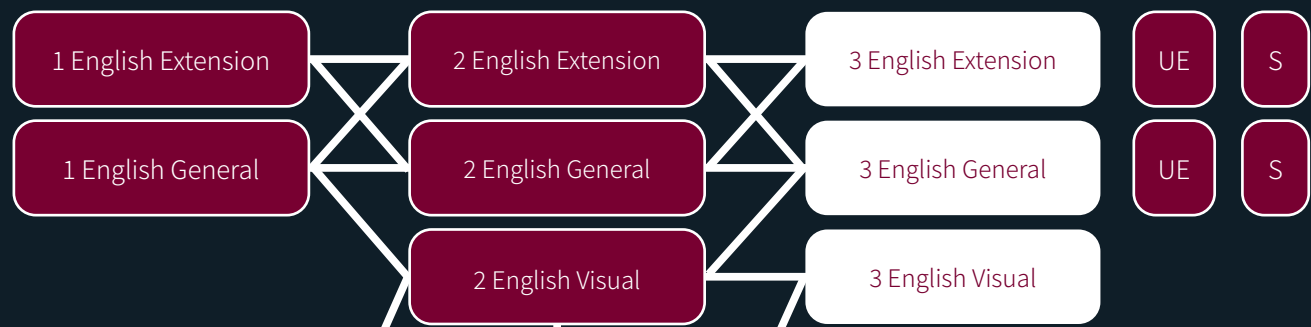
Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91401	Demonstrate understanding of micro-economic concepts	5 (R)	3	I
AS91402	Demonstrate understanding of government interventions to correct market failures	5 (R)	3	I
AS91399	Demonstrate understanding of the efficiency of market equilibrium	4 (B)	3	E
AS91400	Demonstrate understanding of the efficiency of different market structures using marginal analysis	4 (B)	3	E
Total credits		18		



LEVEL 3 ENGLISH

UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	

These courses are run by the HGHS English Department.



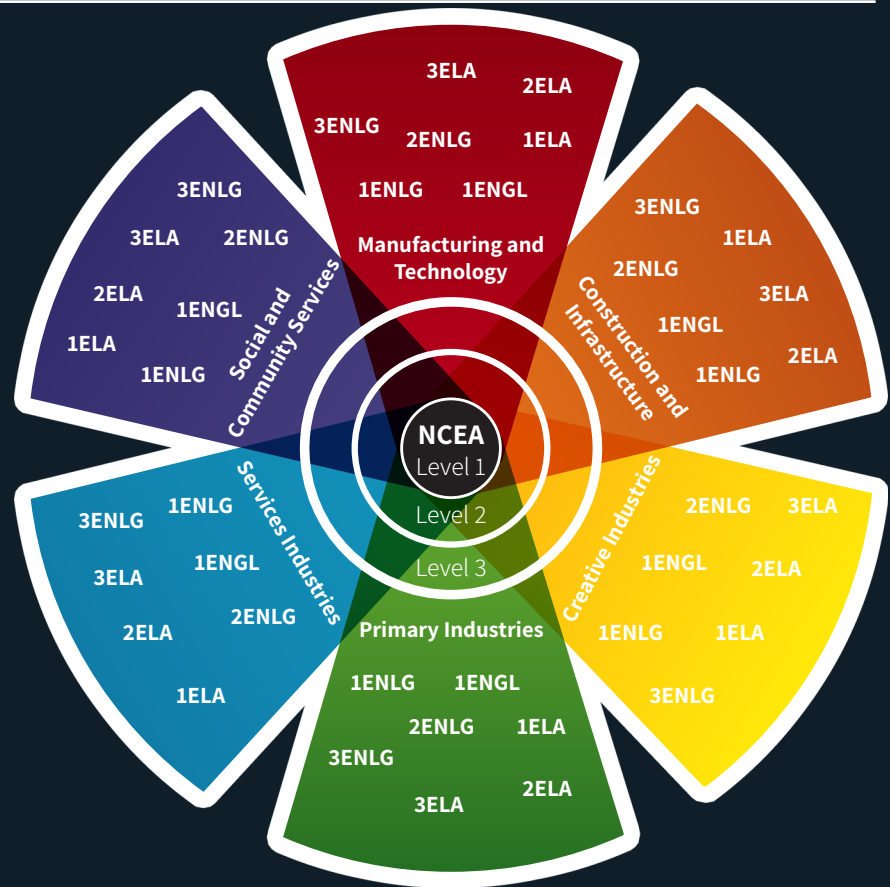
These courses are run by the HGHS Learning Support Department.



Students may move from an SVC course into an EVI course run by the English Department if they meet any stipulated pre-requisites and with permission from the Head of Department.

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



3 ENGLISH EXTENSION 3EXT

This is an academically rigorous course in which students develop their oral, visual and written language skills by critically analysing and responding to texts, as well as creating their own texts. Students intending to attempt scholarship English must be in this course. This is a university approved course which offers some University Entrance credits. Students can be endorsed with Merit or Excellence in this course.

Entry Requirement:

Invitation from the HOD English if you received Excellence Endorsement in Level 2 English.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS 91476	Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas	3	3	I
AS 91479	Develop an informed understanding of literature and/or language using critical texts	4 (R)	3	I
AS 91480	Respond critically to significant aspects of Visual and/or Oral Text(s) through close reading, supported by evidence	3	3	I
AS91472	Respond critically to specified aspect(s) of studied written text(s), supported by evidence	4 (B)	3	E
AS 91473	Respond critically to specified aspect(s) of studied visual text(s), supported by evidence	4 (W)	3	E
AS 91474	Respond critically to significant aspects of unfamiliar written texts through close reading, supported by evidence	4 (B)	3	E
Total credits		22		

3 ENGLISH GENERAL 3ENG

This is an academic course for students who enjoy critically analysing texts, and questioning traditional world views and concepts. This is a university approved course which offers some University Entrance Literacy credits. Students can be endorsed with Merit or Excellence in this course

Entry Requirement:

At least 12 credits from Level 2 English and at the discretion of the HOD English.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS 91476	Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas	3	3	I
AS 91479	Develop an informed understanding of literature and/or language using critical texts	4 (R)	3	I
AS 91480	Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence	3	3	I
AS91472	Respond critically to specified aspect(s) of studied written text(s), supported by evidence	4 (B)	3	E
AS 91474	Respond critically to significant aspects of unfamiliar written texts through close reading, supported by evidence	4 (B)	3	E
Total credits		18		

3 ENGLISH VISUAL

3EVI

This course is intended for those students who are aiming to achieve standards at Level 2 and/or Level 3, in English. It is designed for students to develop their language skills, as they study a variety of texts and create their own texts. A range of Level 3 standards are listed below but each of these has a corresponding Level 2 Standard. This course can be used to help students complete Level 2 English or operate as a University Entrance approved course for select students, with consultation with the teacher.

Entry Requirement:

9 credits or less in Level 2 English and University Entrance literacy has not yet been achieved.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91476	Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas	3	2/3	I
AS91478	Respond critically to significant connections across texts, supported by evidence	4	2/3	I
AS91480	Respond critically to significant aspects of visual and/ or oral text(s) through close reading, supported by evidence.	3	3	I
AS91472	Respond critically to specified aspect(s) of studied written text(s), supported by evidence.	4(B)	2/3	E
AS 91473	Respond critically to specified aspect(s) of studied visual or oral text(s), supported by evidence	4 (W)	2/3	E
Total credits		Up to 18 Credits at Level 3 and up to 16 Credits at Level 2.		



LEVEL 3 LEARNING SUPPORT

UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	



Students may move from an SVC course into an EVI course run by the English Department if they meet any stipulated pre-requisites and with permission from the Head of Department.

3 ENGLISH LANGUAGE SUPPORT

3ELS

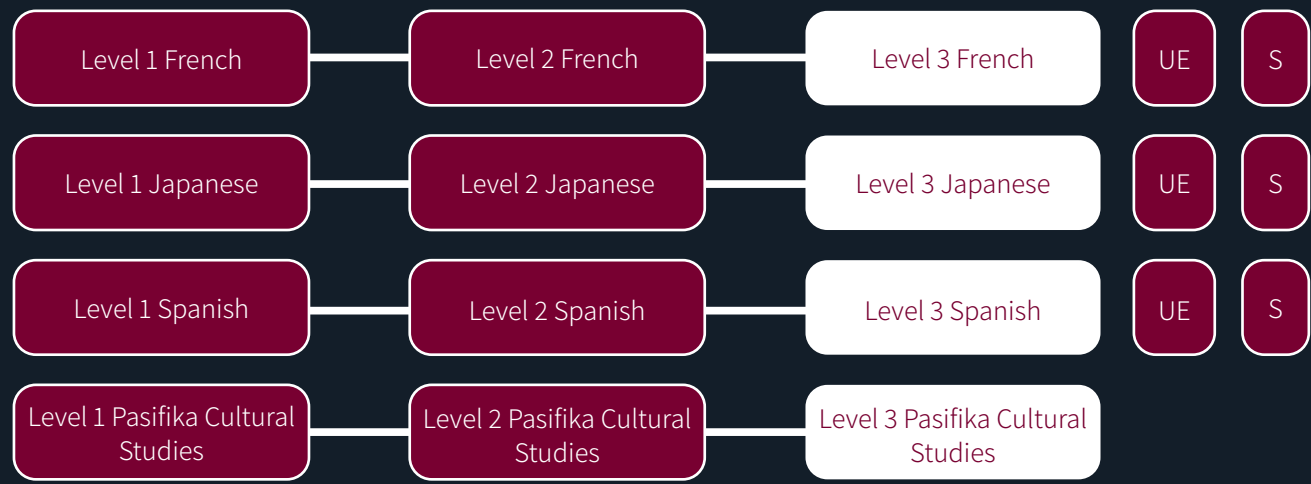
This course is taken as a 6th subject in replacement of the Study line. English Language Support is a supported study course designed to assist students who do not use English as their first language. Students will be supported in their other mainstream subjects to develop confidence in understanding NCEA assessment language.

Entry Requirement:

Students who do not use English as their first language.

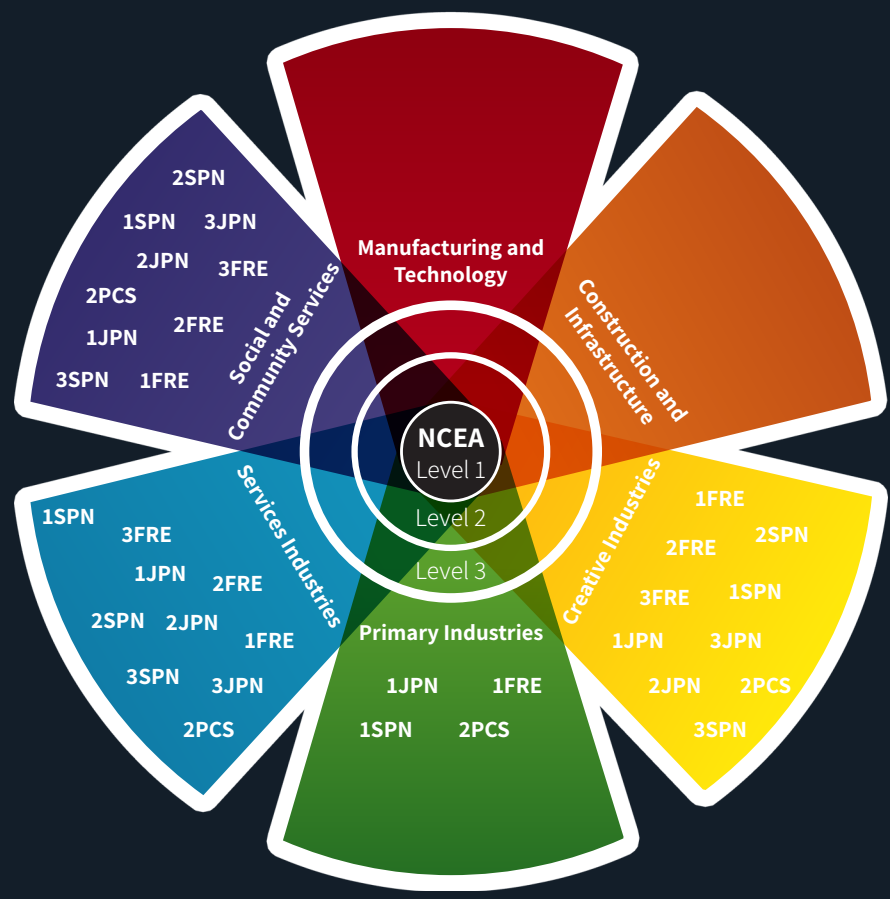
LEVEL 3 LANGUAGES

UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	



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



3 FRENCH

3FRE

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.

Entry Requirement:

10 credits Level 2 French.

Standards Being Assessed:		Number of Credits	Level	External or Internal
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
AS91547	Write a variety of text types in clear French to explore and justify varied ideas and perspectives	5	3	I
AS91543	Demonstrate understanding of a variety of extended spoken French texts (optional)	5	3	E
AS91546	Demonstrate understanding of a variety of extended written and/or visual French texts	5	3	E
Total credits		24		

3 JAPANESE

3JPN

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 include Environmental Issues, Travel and Tourism, Technology and Social Issues. The course develops Kanji knowledge and more complex vocabulary structures in an activity-based communicative manner.

Entry Requirement:

10 credits Level 2 Japanese.

Standards Being Assessed:		Number of Credits	Level	External or Internal
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
AS91557	Write a variety of text types in clear Japanese to explore and justify varied ideas and perspectives	5	3	I
AS91553	Demonstrate understanding of a variety of extended spoken Japanese texts (students will do one of the two external standards)	5	3	E
AS91556	Demonstrate understanding of a variety of extended written and/or visual Japanese texts (students will do one of the two external standards)	5	3	E
Total credits		24		

3 SPANISH

3SPN

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, movie study, immigration, careers and Hispanic countries.

Entry Requirement:

10 credits Level 2 Spanish.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91569	Give a clear spoken presentation in Spanish that communicates a critical response to stimulus material	3	3	I
AS91572	Write a variety of text types in clear Spanish to explore and justify varied ideas and perspectives	5	3	I
AS91568	Demonstrate understanding of a variety of extended spoken Spanish texts	5	3	E
AS91571	Demonstrate understanding of a variety of extended written and/or visual Spanish texts	5	3	E
Total credits		18		



3 PASIFIKA CULTURAL STUDIES

3PCS

This course is a follow-on from the Level 2 Pasifika Cultural Studies course. Students with an interest in learning about or expanding their knowledge of Pasifika cultures will find the programme interesting and enjoyable. There is the opportunity for first language students in Lea faka-Tonga or Gagana Samoa to take language papers where the focus is on conversation.

Entry Requirement:

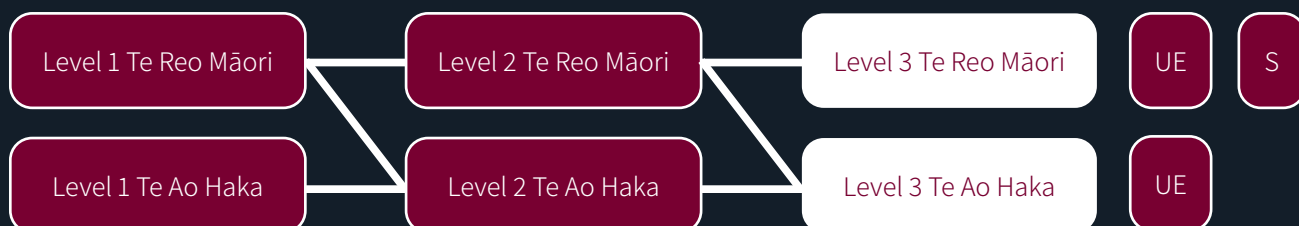
Open Entry

Standards Being Assessed:		Number of Credits	Level	External or Internal
US 17164	Draw a conclusion after investigating a hypothesis on an aspect of Pacific indigenous knowledge with consultation.	6	3	I
US 17167	Draw a conclusion after investigating a hypothesis on an aspect of Pacific change and development with consultation.	6	3	I
US 26540	Communicate comprehensive understanding of an aspect of Pacific culture through a planned presentation with consultation.	3	3	I
AS 91591	Perform a group dance	4	3	I
AS91565 (Samoan) OR AS91681 (Tongan)	Language standard for speaking of Tongan & Samoan (optional) a) Interact clearly using spoken Samoan to explore and justify varied ideas and perspectives in different situations b) Interact clearly using spoken Lea faka-Tonga to explore and justify varied ideas and perspectives in different situations.	6	3	I
Total credits		19 (25)		

LEVEL 3

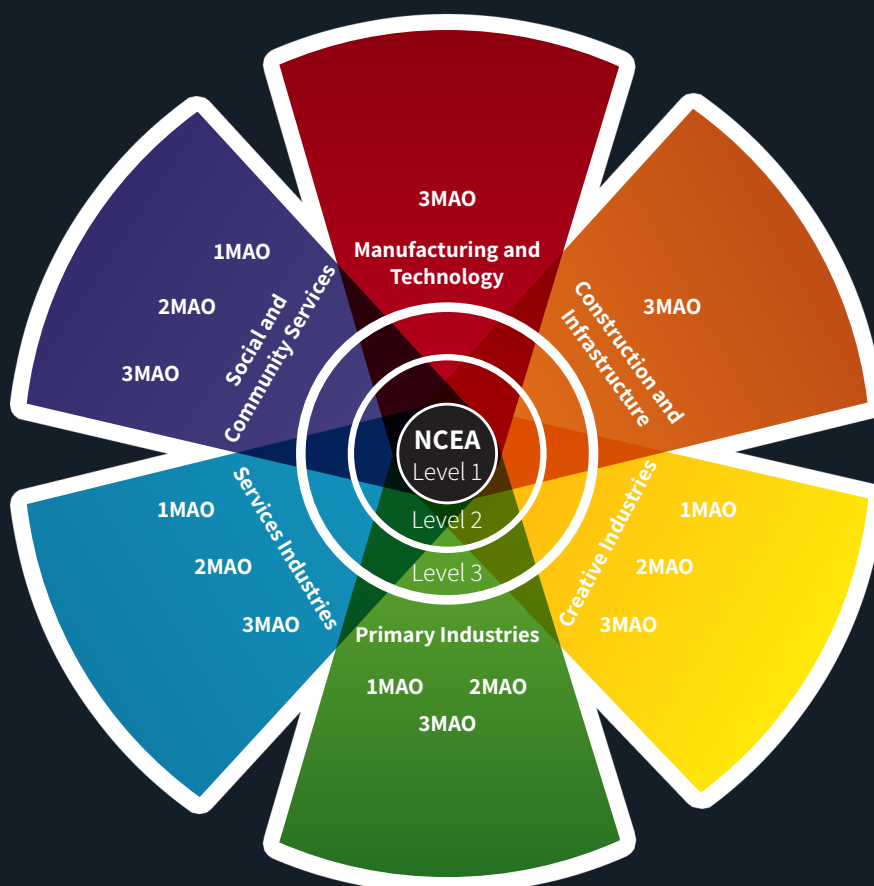
TE TARI MAORI

UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	



CAREER DIRECTIONS

- Teacher
- Arbitrator
- Cultural Advisor
- Interpreter
- Linguist
- Lawyer
- Translator
- Health Professional
- Mediator
- Moko Artist
- Tourist guide
- Iwi Management
- Broadcaster
- Film and Television



3 TE REO MĀORI

3MAO

This course is designed to ensure that all students 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. This course is suitable for students who want to continue on to tertiary study in Te Reo Māori.

Entry Requirement:

12 credits or more in Level 2 Te Reo Māori

Standards Being Assessed:		Number of Credits	Level	External or Internal
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 (W)	3	I
AS91652	Pānui kia mōhio ki te reo Māori o te ao whānui	6 (R)	3	E
Total credits		18		

3 TE AO HAKA

3TAH

This course is designed for students who wish to develop an understanding of te ao Māori skills and worldviews through a practical based Māori Performing Arts course. Students will develop proficiency in Māori Performing Arts skills and apply this learning to cultural contexts both inside and outside of the classroom. Contexts for learning will include kōrero pūrākau, hītori, marae, hui ā-iwi and tikanga such as pōwhiri. Students who have a keen interest in the practical application of reo and tikanga Māori are encouraged to take this course. Level 3 Te Ao Haka is a University Entrance course, therefore, Te Ao Haka is a viable pathway to university. The skills taught in Te Ao Haka are currently in high demand, in both public and private sectors, nationally and internationally.

Entry Requirement:

Open Entry.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91984	Reflect on a personal learning journey in a Te Ao Haka discipline	5	3	I
AS91985	Perform three categories within a discipline of Te Ao Haka	5	3	I
AS91986	Perform two Te Ao Haka disciplines	5	3	E
AS91987	Demonstrate understanding of a key role within Te Ao Haka	5	3	E
Total credits		20		

LEVEL 3

MATHEMATICS

UE: University Entrance

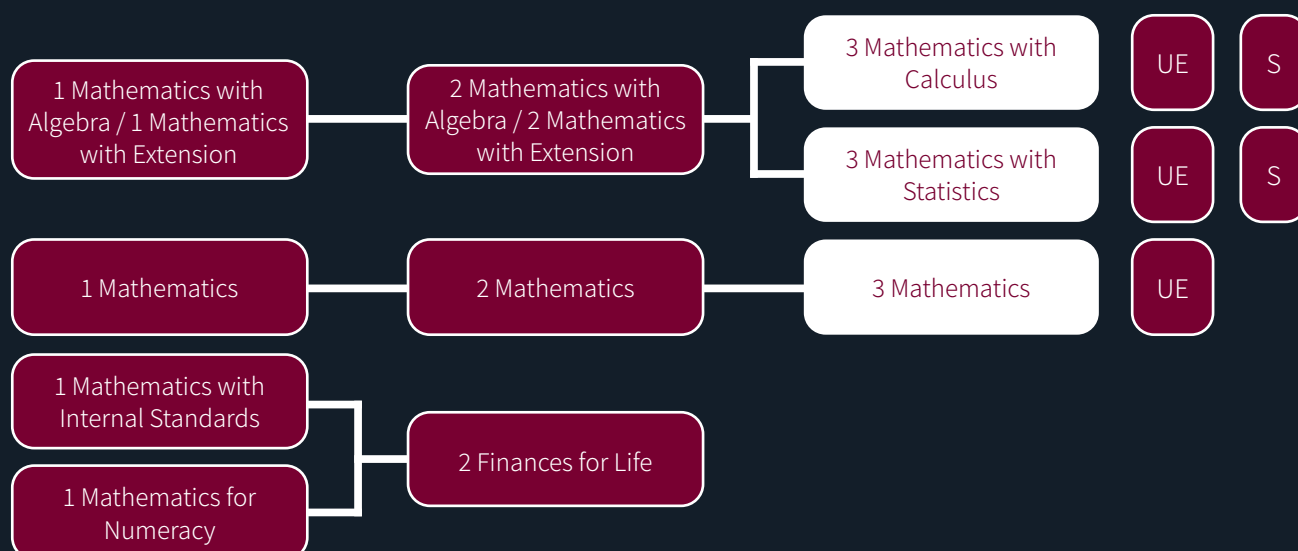
S: Scholarship

UE Literacy:

(R): Reading

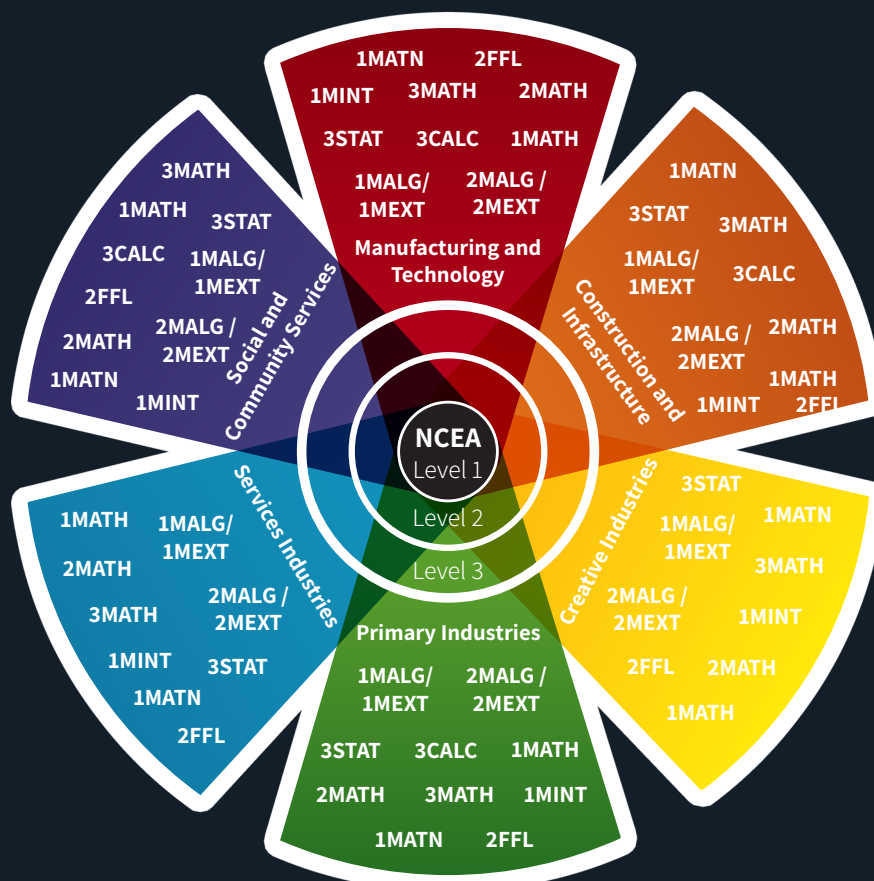
(W): Writing

(B): Both



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



YEAR 13 SUBJECTS

3 MATHEMATICS WITH CALCULUS

3CALC

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 as well as those who need extra assistance. This course is for students planning University/tertiary study involving Mathematics, Engineering, Architecture, Sciences, Medicine, Dentistry, Pharmacy, Optometry, etc.

Entry Requirement:

A minimum grade of Achieved in Algebra AS91261 and Calculus AS91262 but Merit or Excellence is preferred in 2MALG or 2MEXT.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91575	Apply trigonometric methods in solving problems	4	3	I
AS91577	Apply the algebra of complex numbers in solving problems	5	3	E
AS91578	Apply differentiation methods in solving problems	6	3	E
AS91579	Apply integration methods in solving problems	6	3	E
Total credits		21		

3 MATHEMATICS WITH STATISTICS

3STAT

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 writing Statistical Reports, Probability and includes Linear graphs.

Entry Requirement:

A minimum of 10 credits in Level 2 MALG or MEXT including Statistical Inference AS91264 (preferred) and Probability AS91267. Merit and Excellence from Level 2 will be an advantage.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91580	Investigate time series data	4	3	I
AS91581	Investigate bivariate measurement data	4	3	I
AS91585	Apply probability concepts in solving problems	4	3	E
AS91586	Apply probability distribution in solving problems	4	3	E
Total credits		16		

3 MATHEMATICS

3MATH

This course is intended for the motivated student who wants to achieve at least 14 Level 3 (UE) 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.

Entry Requirement:

At least 8 credits in Level 2 MATH or MALG including Probability Methods AS91267 and, preferably, Statistical Inference AS91264.

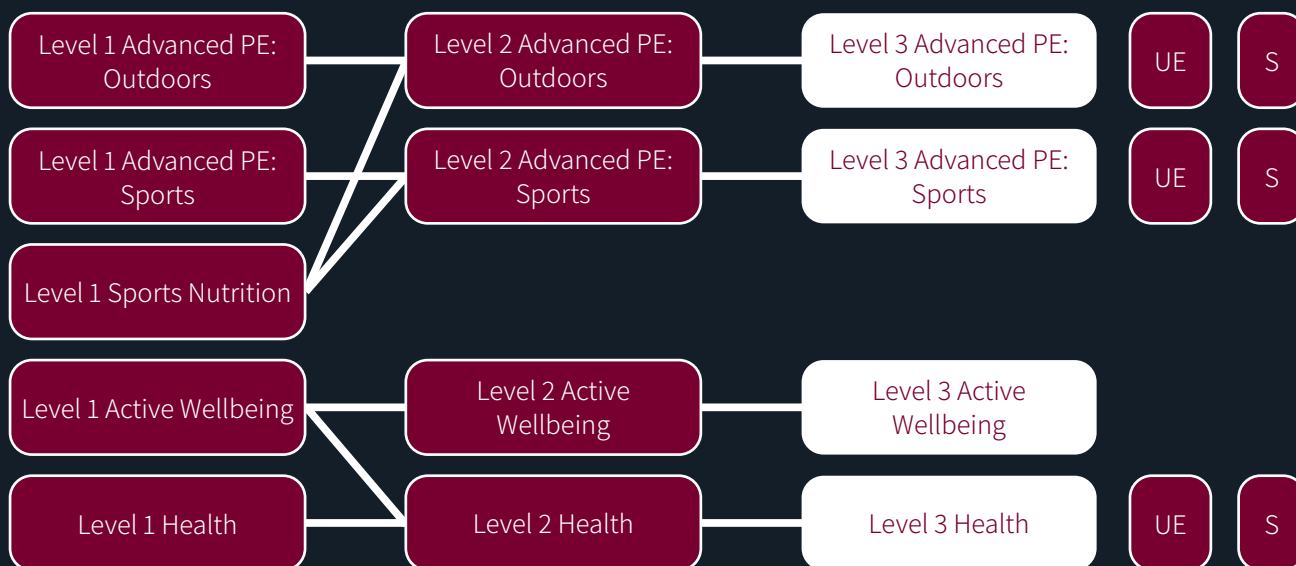
Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91574	Apply linear programming methods in solving problems	3	3	I
AS91576	Use critical path analysis in solving problems	2	3	I
AS91580	Investigate time series data	4	3	I
AS91581	Investigate bivariate measurement data	4	3	I
AS91587	Apply systems of simultaneous equations in solving problems	3	3	I
AS91586	Apply probability distributions in solving problems	4	3	E
Total credits		20		



LEVEL 3

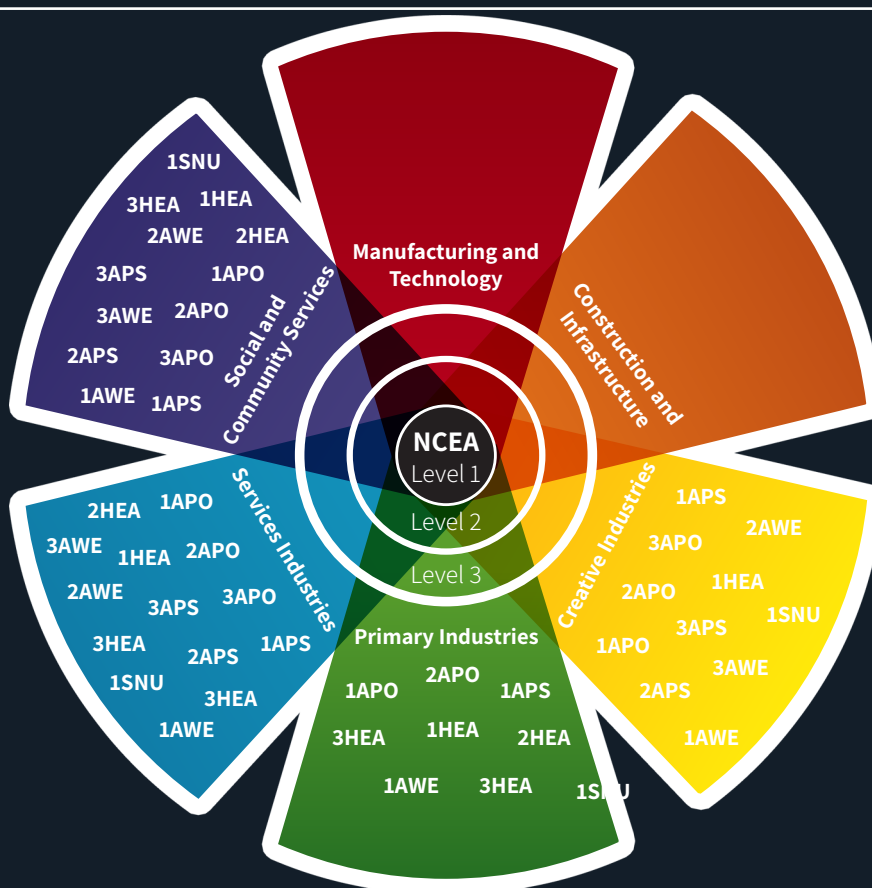
UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	

PHYSICAL EDUCATION & HEALTH



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



YEAR 13 SUBJECTS

3 OUTDOORS

3APO

This course develops prior knowledge of physical activity while participating in outdoor recreation activities. Practical contexts include rock climbing, kayaking, competing in Tough Guy/Gal, and tramping. In the classroom you will learn about methods of training in relation to improving performance, how and why we take part in outdoors activities and biomechanics with functional movement. Students are able to participate in scholarship. This course is 50% in the classroom and 50% practical.

Entry Requirement:

12 Level 2 Sport or Outdoor credits. Students cannot take 3APO and 3 APS together.

Standards Being Assessed:		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 (R)	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 (R)	3	I
Total credits		19		

3 SPORT

3APS

This course develops prior knowledge of physical activity while participating in a range of sporting activities. Practical contexts may include crossfit, a sport of the students choice, competing in Tough Guy/Gal and some other physical activity experiences. In the classroom you will learn about methods of training in relation to improving performance, how and why we take part in physical activity through our lifespan and biomechanics with functional movement. Students are able to participate in scholarship. This course is 50% in the classroom and 50% practical.

Entry Requirement:

12 Level 2 Sport or Outdoor credits. Students cannot take 3APO and 3 APS together.

Standards Being Assessed:		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 (R)	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 (R)	3	I
Total credits		19		

3 HEALTH

3HEA

Level 3 Health is designed to gather a students' critical perspective about relevant health issues in New Zealand. You will have the opportunity to research, study and suggest health enhancing strategies for a number of topics that affect you, others and society. This range includes the use of drugs, the effects of poverty on disease and life expectancy, health practices used to treat a condition and ethical issues such as Euthanasia. Please note there is a \$5 Course fee.

Entry Requirement:

12 credits from Level 2 Health

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91461	Analyse a New Zealand health issue	5 (R)	3	I
AS91463	Evaluate health practices currently used in New Zealand	5 (R)	3	I
AS91464	Analyse a contemporary ethical issue in relation to well-being	4 (R)	3	I
AS91462	Analyse an international health issue	5 (B)	3	E
Total credits		19		

3 ACTIVE WELLBEING

3AWE

This Course offers the following contexts; Sports Coaching, Personal Training, Event Management and Management of Sports Injuries. Students will have an opportunity to be active as well as lead others.

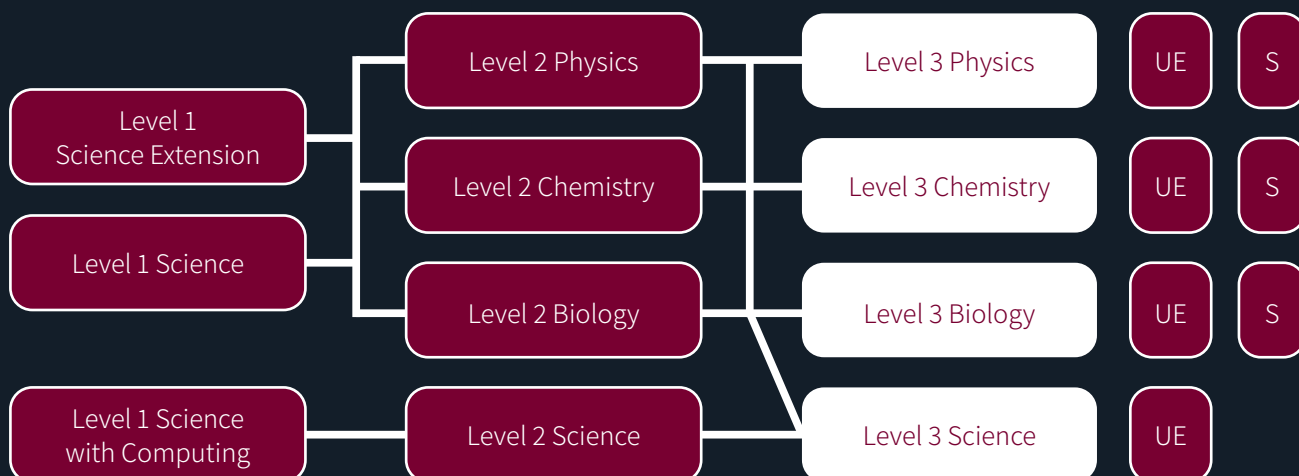
Entry Requirement:

Open entry. Preference to those students who have completed Level 1 and/or Level 2 Active Wellbeing.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US21414	Plan and run a recreation activity	4	3	I
US22768	Conduct and review a Beginner Level Coaching Session	6	3	I
US22771	Plan a beginner level coaching session for sport participants	6	3	I
AS91501	Demonstrate quality performance of a physical activity in an applied setting	4	3	I
Total credits		20		

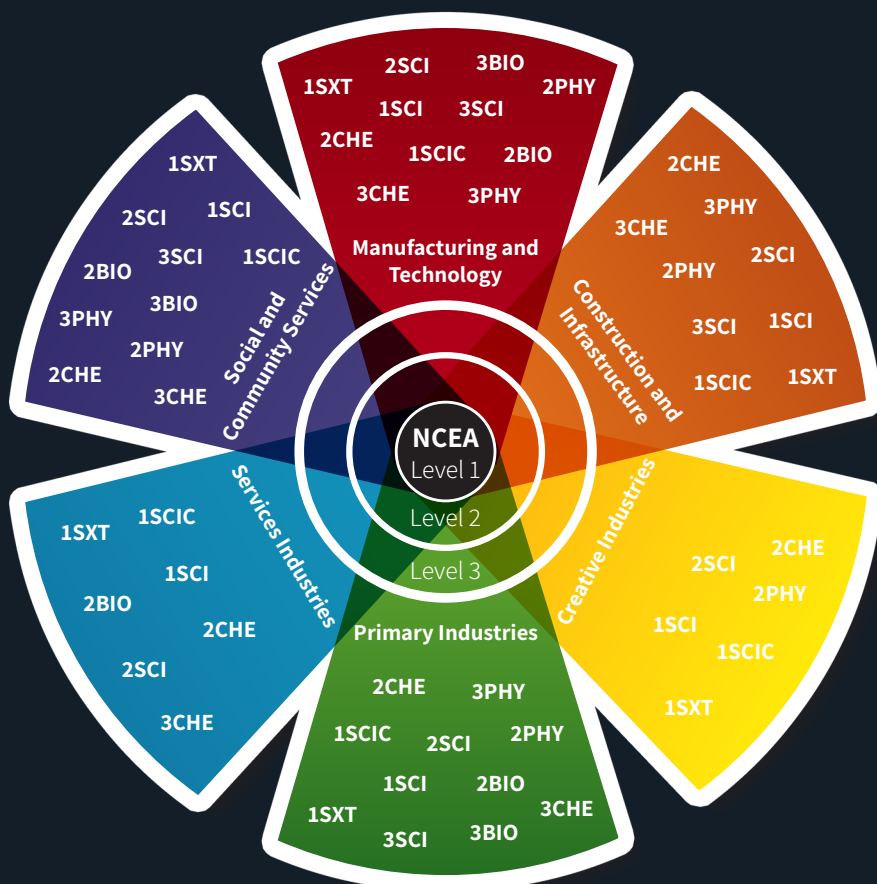
LEVEL 3 SCIENCE

UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	



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



3 PHYSICS

3PHY

This course will be of interest to students who wish to increase their understanding of how the physical world functions. The students will undertake a course which expands on their knowledge of mechanics, electromagnetism and waves. Areas such as gravity; oscillating and rotating systems; both DC and AC circuits; and wave systems will be taught. In addition to the knowledge of the physical world students will use practical laboratory skills and learn how to build mathematical models from data that they have collected. These models must now account for the messy nature of the real world by including uncertainties in the data.

Level 3 Physics is suitable for students who want to continue onto tertiary education in areas such as engineering, medicine, computing and many more.

Entry Requirement:

11 Level 2 Physics credits. At least 4 credits must be from an external achievement standard.

Standards Being Assessed:		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
AS91526	Demonstrate understanding of electrical systems	6	3	E
Total credits		20		

3 CHEMISTRY

3CHE

This course is for students who have an interest in learning more about the structure, properties and reactions of different substances. In this course, students will learn about the structure of particles and thermochemistry, the chemistry of organic substances, aqueous systems, redox chemistry and also develop skills in interpreting data from spectrometry. Level 3 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.

Entry Requirement:

11 Level 2 Chemistry credits. At least 4 credits must be from an external achievement standard.

Standards Being Assessed:		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		

3 BIOLOGY

3BIO

This course is for students who have a deeper interest in learning more about the concepts, patterns and processes involved in Biology. In this course, students will learn about plant and animal responses to the environment, evolutionary processes, and human evolution. They will also study homeostasis in humans and research on socioscientific issues.

This course is suitable for students who want to continue onto tertiary study in areas such as health science, physiotherapy, engineering, veterinary science and many other similar fields.

Entry Requirement:

11 Level 2 Biology credits. At least 4 credits must be from an external achievement standard.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91602	Integrate biological knowledge to develop an informed response to a socio-scientific issue	3 (R)	3	I
AS91604	Demonstrate understanding of how an animal maintains a stable internal environment	3 (R)	3	I
AS91603	Demonstrate understanding of the responses of plants and animals to their external environment	5 (B)	3	E
AS91605	Demonstrate understanding of evolutionary processes leading to speciation	4 (B)	3	E
AS91606	Demonstrate understanding of trends in human evolution	4 (B)	3	E
Total credits		19		

3 SCIENCE

3SCI

This course is for students who are interested in understanding how living organisms respond to change and socio-scientific issues. Both these ideas are directly relevant to our species and their environment. Students will research information to develop an understanding of socio-scientific issues and communicate possible personal and societal responses. Students will also use chemical data to analyse and identify organic compounds.

The course prepares students for a variety of Foundation and Polytechnic courses e.g. Nursing, Veterinary Nursing, Science or Pharmacy Technician, Sport Science and Massage

Entry Requirement:

8 credits from Level 2 Science, Biology, Chemistry or Physics AND you must have passed Level 1 Literacy and Numeracy.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS 91388	Demonstrate understanding of spectroscopic data in chemistry	3	3	I
AS 91411	Investigate a socio-scientific issue in an Earth and Space Science context	4 (R)	3	I
AS 91602	Integrate biological knowledge to develop an informed response to a socio-scientific issue	3 (R)	3	I
AS 91604	Demonstrate understanding of how an animal maintains a stable internal environment	3 (R)	3	I
AS 91603	Demonstrate understanding of the responses of plants and animals to their external environment	5 (B)	3	E
Total credits		18		

LEVEL 3 SOCIAL SCIENCES

UE: University Entrance

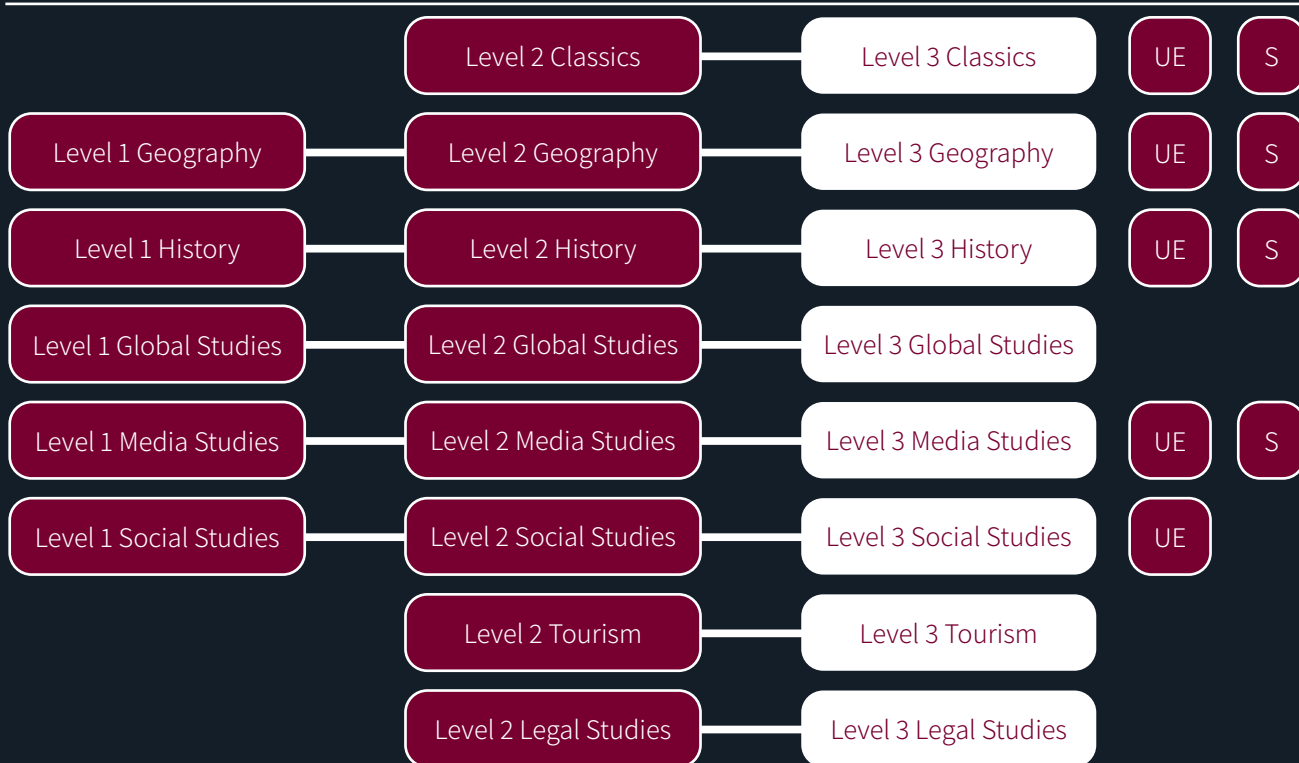
S: Scholarship

UE Literacy:

(R): Reading

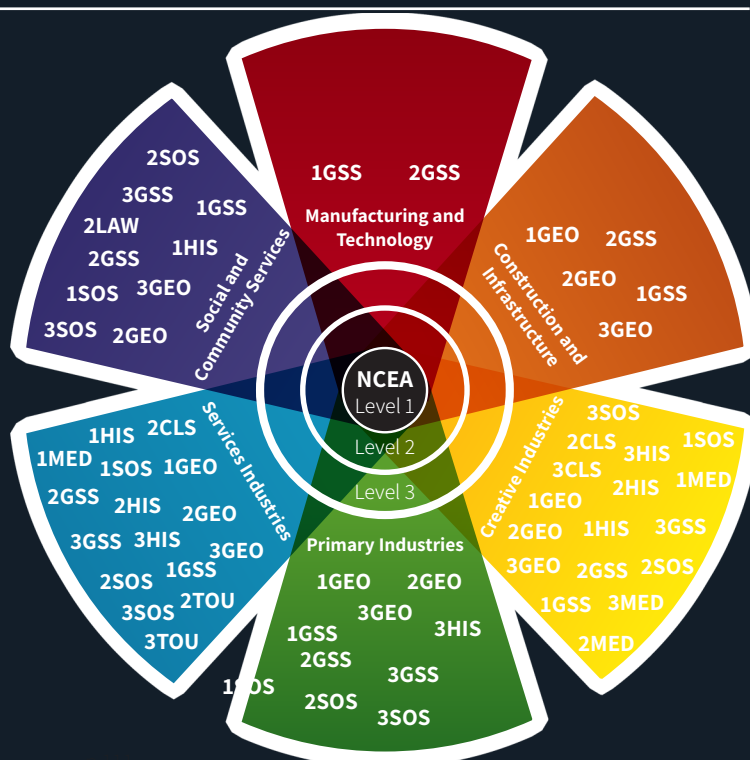
(W): Writing

(B): Both



CAREER DIRECTIONS

- Public Relations
- Journalism
- 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



3 CLASSICAL STUDIES 3CLS

Tales of warfare and bravery abound in Level 3 Classical Studies. We study Alexander the Great, one of the world's best military strategists, and analyse how he was able to create an empire in 32 years. We also study Greek Vases, looking at their differing depictions of heroes during the Trojan War and decipher what they are trying to tell us about life in Greece. Level 3 Classics is a University approved subject, and Scholarship is offered.

Entry Requirement:

14 credits in Level 2 Classical Studies or a minimum of 14 credits in either History, Social Studies, Geography or English.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91397	Demonstrate understanding of significant ideology(ies) in the classical world	6 (R)	3	I
AS91398	Demonstrate understanding of the lasting influences of the classical world on other cultures across time	6 (R)	3	I
AS91395	Analyse the significance of a work(s) of art in the classical world	4 (B)	3	E
AS91396	Analyse the impact of a significant historical figure on the classical world	6 (B)	3	E
Total credits		22		

3 GEOGRAPHY 3GEO

Environmental Sustainability and concern for the world as a global village is at the centre of this course. Students who are concerned about the environment and want to be involved in understanding planning and environmental issues will benefit from this course. They will be able to use maps, graphs, photos, the internet and field trips to find out more about New Zealand, the world and planning issues. As well, they will study an event such as Balloons over the Waikato. They choose a local issue of their own choice to research. 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.

Entry Requirement:

14 credits in Level 2 Geography OR a minimum of 14 credits in either Level 2 English, Geography, Social Studies, History, Classics, Biology, Chemistry or Physics. Preference will be given to those students who have done Level 1 and/or Level 2 Geography. This course cannot be taken with Level 3 Global Studies.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91428	Analyse a significant contemporary event from a geographic perspective	3 (R)	3	I
AS91430	Conduct geographic research with consultation	5	3	I
AS91431	Analyse aspects of a contemporary geographic issue	3 (R)	3	I
AS91427	Demonstrate understanding of how a cultural process shapes geographic environment(s)	4 (B)	3	E
AS91429	Demonstrate understanding of a given environment(s) through selection and application of geographic concepts and skills	4 (B)	2	E
Total credits		19		

3 HISTORY

3HIS

Let's go back in time! 50-500 years back. Investigate the questions of the past with today's light. Topics offered are accessible to those new to the study of History. History teaches important skills: sorting complex ideas and how to write in clear and concise paragraphs. It is a useful subject for tertiary study in law, business, journalism, teaching, sciences or for those needing a literacy rich subject. It is a University approved course and Scholarship is offered.

Entry Requirement:

14 credits in Level 2 History or a minimum of 14 credits in Level 2 Geography, Social Studies, Classics or English and HOD Social Science approval.

Standards Being Assessed:		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 (R)	3	I
AS91435	Analyse an historical event, or place, of significance to New Zealanders	5 (R)	3	I
AS91437	Analyse different perspectives of a contested event of significance to New Zealanders	5 (R)	3	I
AS91436	Analyse evidence relating to an historical event of significance to New Zealanders	4 (B)	3	E
Total credits		19		

3 GLOBAL STUDIES

3GSS

Would you like to discover more about New Zealand and our place in the world? Are you a bit worried about the writing you need to do for Level 3 NCEA and cannot meet the prerequisites for other social science courses? This course will help you get your credits while working at a manageable pace. You will study the controversy over the Marijuana Law reform Bill and how people campaigned to change the law. You will have the opportunity to view a film about an event and investigate the accuracy of it. This course offers internals only and can support students who have yet to achieve NCEA Level 2. The class will use the School Leavers Toolkit to help develop some practical skills to help students when leaving school such as enrolling to vote, how to navigate government departments and your rights as a worker. 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.

Entry Requirement:

Passes in at least 2 standards from Level 2 Global Studies. Students of Level 3 Global Studies cannot take Level 3 Social Studies, Classics, Geography or History.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91435	Analyse an historical event, or place, of significance to New Zealanders	5 (R)	3	I
AS91596	Demonstrate understanding of ideological responses to an issue	4 (B)	3	I
AS91434	Research an historical event or place of significance to New Zealanders, using primary and secondary sources.	5	3	I
Total credits		14		

3 MEDIA STUDIES

3MED

Level 3 Media is both a practical and academic subject that will push students to develop not only their filming and editing skills but also their writing as well. Students learn about script writing for short films, and are able to tap into their creativity while learning the correct industry standard formatting for writing a script. Students move into groups and work towards planning the short film that they will inevitably make. They will be editing on Adobe Premiere Pro the same editing software that many filmmakers use. Students prepare a report about the representation of an aspect of New Zealand culture and society within the media. The external examination at the end of the year will focus on some aspect of the filmmaking industry, the topic changes every year to remain current, up-to-date and relevant. For those who want even more of a challenge the course offers the opportunity to sit Scholarship Media as well. The year peaks with the red carpet event in Term 4 where students from Level 1, 2 & 3 have their film work screened for family and friends.

Entry Requirement:

14 credits in Level 2 Media Studies or a minimum of 14 credits in ONE of the following: English, Social Studies, Art, Technology AND with HOD Social Science approval. You need to show a strong interest in the media and video production.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91490	Demonstrate understanding of an aspect of a media industry	4 (B)	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
AS91497	Write a media text to meet the requirements of a brief	3 (W)	3	I
AS91492	Demonstrate understanding of the media representation of an aspect of New Zealand culture or society.	3	3	E
Total credits		20		

3 SOCIAL STUDIES

3SOS

This subject follows on from Level 2 Social Studies, but we welcome anyone who meets the prerequisites and has a keen interest in society, cultures and the issues we face. 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. You will run a group campaign to affect a change to improve people's lives by researching and taking action. Our students in the past have chosen to campaign to change the use of plastic straws in McDonalds, the lack of money spent on mental health for teens, and have argued to improve government funding for health and introduce changes to help reduce poverty. The campaigns of others to change laws is also studied by studying a campaign such as that taken by American teens to change gun laws in the USA. You learn in-depth skills of research and analysis, ways to understand, in depth, different values of people and how to seek solutions for issues and problems in our society. ONE of AS91596 or AS91598 will be offered as an external assessment after class consultation. Scholarship is not offered in this subject.

Entry Requirement:

13 credits in Level 2 Social Science or at least 14 credits in any ONE of the following NCEA subjects: Geography, History, Classics, English. You cannot do this subject and Level 3 Global Studies.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91597	Conduct a critical inquiry	6 (R)	3	I
AS91599	Examine personal involvement in a social action(s) that aims to influence policy change(s)	6 (R)	3	I
AS91600	Examine a campaign of social actions to influence policy changes	4 (R)	3	I
AS91596 OR	Demonstrate understanding of ideological responses to an issue	4 (B)	3	E
AS91598	Demonstrate understanding of how ideologies shape society	4 (B)	3	E
Total credits		20		

3 TOURISM

3TOU

Covid may have hit the Tourism industry, but it will not be very long before there will again be a demand for people in this sector, especially in the domestic (New Zealand) market. This is a helpful subject to study for students who are interested in hotel, motel, and hostel management, hospitality industries and many other parts of the retail sector as well. You study the wonders of Queenstown, Australia, and learn about the wonderful beaches and resorts of the South Pacific. You also learn useful skills such as how to read timetables, plan itineraries and gather material about accommodations, attractions and sights. This subject leads to Tertiary based courses in Tourism at Private Providers such as NZ School of Tourism, some Polytechnics and Universities.

Entry Requirement:

Open entry.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US3727	Demonstrate knowledge of South Pacific countries	5	3	I
US18211	Demonstrate knowledge of Australia as a tourist destination.	5	3	I
US24733	Describe and promote a New Zealand Tourist Destination – Queenstown Lakes District.	5	3	I
Total credits		15		

3 LEGAL STUDIES

3LAW

This course builds on the foundation laid in Level 2, but successful completion of Level 2 Legal Studies is not a prerequisite. Topics covered in Legal Studies include: the development of the New Zealand legal system from the signing of Te Tiriti o Waitangi in 1840 to the present day; the process of law reform in New Zealand; an examination of civil and criminal court processes; restraints on state power and a range of current legal issues. Students with a broad interest in social justice, human rights and fairness, as well as those considering a career in the Police, as a Lawyer, in Advocacy, Dispute Resolution or Journalism will all find Legal Studies interesting and relevant. Assessed using unit standards, this fully internally assessed course will contribute towards your NCEA Level 3 Certificate.

Entry Requirement:

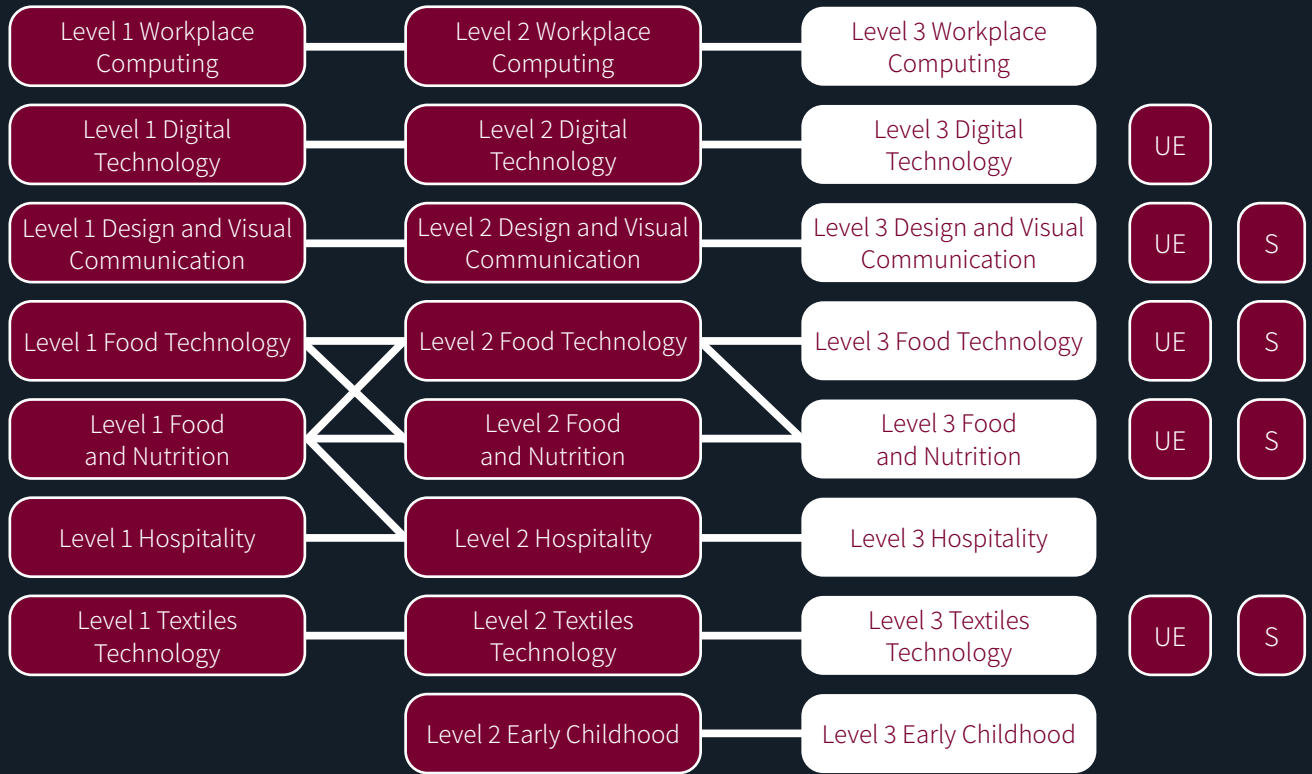
12 Level 2 English Credits, or an equivalent in a literacy-rich Social Science subject.

Standards Being Assessed:		Number of Credits	Level	External or Internal
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
US27849	Evaluate a law making process in relation to a significant legal issue	4	3	I
US27852	Evaluate systems of government and their formation	4	3	I
Total credits		20		

LEVEL 3

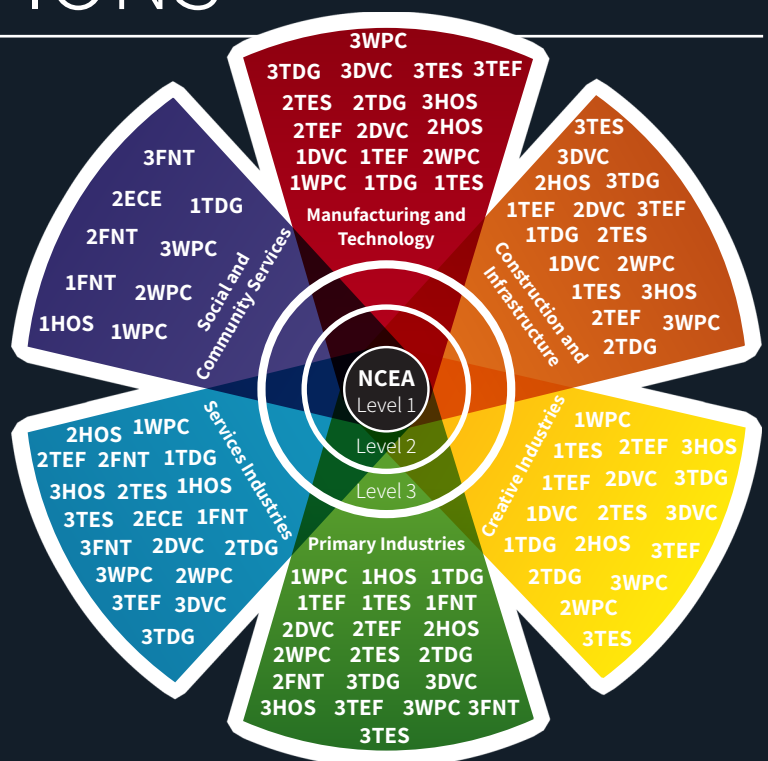
TECHNOLOGY

UE:	University Entrance
S:	Scholarship
UE Literacy: (R): Reading (W): Writing (B): Both	



CAREER DIRECTIONS

- Caterer
- Dressmaker
- Early Childhood Teacher
- Hospitality
- Fashion Designer
- Nanny
- Food Technologist
- Pattern Maker
- Industrial Designer
- Chef
- Graphic Designer
- Technology Teacher
- Childcare Worker
- Maitre d' Hotel
- Visual Merchandiser
- Graphic Designer
- Architectural Draughtsperson
- Architect
- 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
- Business Administrator



3 WORKPLACE COMPUTING

3WPC

In an ever increasing digital world, knowing how to effectively use digital devices is more important than ever. Students will develop solutions to relevant technological issues. 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, and working as a team within a digital environment. Employers will value these skills and it offers you a wider range of employment opportunities or benefits for tertiary studies. This course offers Unit Standards and is 100% internally assessed.

Entry Requirement:

Open entry. Preference to those students who have completed Level 2 Workplace Computing.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US 25782	Investigate the use of Information and Communications Technologies in an organisation	6	3	I
US 29786	Produce a spreadsheet for organisational use	3	3	I
US 29789	Use a presentation application to produce an interactive multimedia presentation	3	3	I
US 29790	Apply digital tools to create and monitor a project plan	3	3	I
US 29796	Collaborate effectively with others in a digital environment	7	3	I
Total credits		22		

3 DIGITAL TECHNOLOGY

3TDG

This course is a year long digital technology project. The course focuses on collaboration with an external stakeholder to create a digital media outcome to promote a real world business, service, or event. Digital Technology includes using a number or industry standard programming languages to create a high quality digital media outcome. Using a range of available softwares used by professionals in real world practice. The outcome can range from websites, videos, apps, animations, games and more.

Entry Requirement:

Level 1 or 2 Digital Technology. Consultation with the HOD Technology may be required.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91900	Conduct a critical inquiry to propose a digital technologies outcome	6	3	I
AS91901	Apply user experience methodologies to develop a design for a digital technologies outcome	3	3	I
AS91903	Use complex techniques to develop a digital media outcome	4	3	I
AS91907	Use complex processes to develop a digital technologies outcome	6	3	I
AS91909	Present a reflective analysis of developing a digital outcome	3	3	E
Total credits		22		

3 DESIGN AND VISUAL COMMUNICATION

3DVC

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). Students will be guided to choose 3 standards to complete.

Entry Requirement:

Level 1 or 2 Design and Visual Communication

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91628	Develop a visual presentation that exhibits a design outcome to an audience (Option 2a)	6	3	I
AS91629	Resolve a spatial design through Graphics practice (Option 1a)	6	3	I
AS91630	Resolve a product design through Graphics practice (Option 1b)	6	3	I
AS91627	Initiate design ideas through exploration (Compulsory)	4	3	E
AS91631	Produce working drawings to communicate production details for a complex design (Option 2b)	6	3	E
Total credits		16		

3 HOSPITALITY

3HOS

In Level 3 Hospitality students must have the confidence to design and make meals with a high level of presentation. In both theory and practical classes, students will be required to complete unit standards. This course is for students who are passionate about preparing and serving great meals. You can work in a commercial kitchen or pursue a career as a chef after completing Level 3 Hospitality. You will gain essential skills for a great career in the hospitality sector. Please note there is a \$50 Course fee.

Entry Requirement:

Open entry. Preference to those students who have completed Level 2 Hospitality or Level 2 Food and Nutrition.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US 13314	Prepare and cook egg dishes	4	3	I
US 18497	Demonstrate knowledge of culinary products and terms	8	3	I
US 13310	Basic hot and cold dessert items	5	3	I
US 28107	Prepare, produce and present a product or service for a culinary arts or restaurant	5	3	I
Total credits		22		

3 FOOD AND NUTRITION

3FNT

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. Please note there is a \$50 Course fee.

Entry Requirement:

14 Credits in Level 2 Food and Nutrition, Health or Food Technology

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS 91466	Investigate a nutritional issue for NZ society	5 (R)	3	I
AS 91467	Implement an Action Plan to address a nutritional issue affecting the well-being of New Zealand society.	5	3	I
AS 91468	Analyse a food related ethical dilemma for New Zealand society	5 (R)	3	I
AS 91471	Analyse the influences of food advertising on well-being	4 (W)	3	E
Total credits		19		

3 FOOD TECHNOLOGY

3TEF

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. \$50 Course Fee.

Entry Requirement:

14 Credits in Level 2 Food Technology
60 credits in Level 2 NCEA

Standards Being Assessed:		Number of Credits	Level	External or Internal
US 91643	Processing Technologies 3.60 - Implement complex procedures to process a specified product	6	3	I
US 61610	Generic Technology 3.3 - Develop a conceptual design considering fitness for purpose in the broadest sense	6	3	I
US 91611	Generic Technology 3.4 - Develop a prototype considering fitness for purpose in the broadest sense	6	3	I
US 91612	Generic Technology 3.5 - Demonstrate understanding of how technological modelling supports technological development and Implementation	4	3	E
Total credits		22		

3 TEXTILES TECHNOLOGY

3TES

This course involves the development of a textiles product or 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. Please note there is a \$30 Course fee. This is a University approved subject.

Entry Requirement:

Open entry.

Standards Being Assessed:		Number of Credits	Level	External or Internal
AS91611	Develop a prototype considering fitness for purpose in the broadest sense	6	3	I
AS91623	Implement complex procedures to create an applied design for a specified product	4	3	I
AS91612	Demonstrate understanding of how technological modelling supports technological development and implementation	4 (W)	3	E (Optional)
Total credits		14		

3 EARLY CHILDHOOD EDUCATION

3ECE

This is a practical and theory based course designed to prepare students for a career working with children. Students study modules such as creating resources for child development; promoting the health and holistic wellbeing of children; Demonstrating nutritional needs for a child and looking at strategies to effectively communicate.

Entry Requirement:

Open entry. It would be advantageous to have taken Level 2 Early Childhood Education.

Standards Being Assessed:		Number of Credits	Level	External or Internal
US29866	Demonstrate knowledge of, apply and reflect on age related nutrition needs for a child in an ECE Service	2	3	I
US29867	Demonstrate knowledge of diverse whānau/families and use a range of effective communication strategies in an ECE service.	5	3	I
US29871	Describe and compare a range of ECE services and philosophies in Aotearoa New Zealand	3	3	I
US10026	Demonstrate knowledge of mokopuna/children's holistic development and learning in an early childhood setting	6	3	I
US26707	Describe the value of play and create resources for child development and learning in an ECE service - optional	4	3	I
US4251	Plan a Career pathway	3	3	I
Total credits		19 (23)		

WAIKATO TRADES ACADEMY

WTA

Waikato Trades Academy (WTA) is a secondary – tertiary partnership programme with Te Pukenga / Wintec and the Primary ITO whereby Year 12 and Year 13 students study at each institution 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:

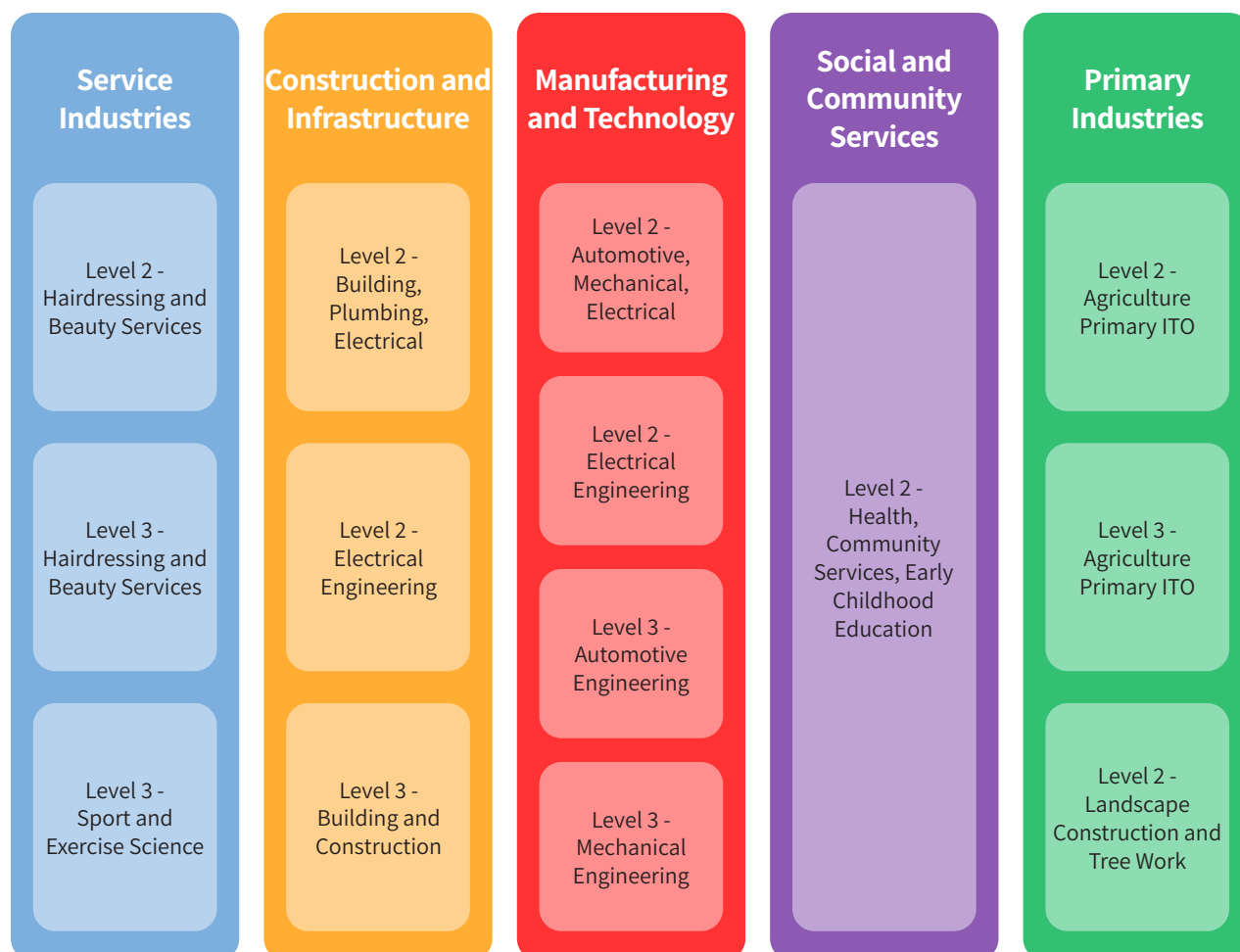
- 1 day a week of study at Wintec or with Primary ITO
- Between 25 – 35 credits (Unit standards)
- Level 2 credits in Year 1, Level 3 credits in Year 2

Courses available at HGHS shown below.

Entry Requirement:

Selection through referral from Deans and Career Staff

VOCATIONAL PATHWAYS



PLANNER

Make a list of possible options	A good foundation for...	Personal Interest
#1		
#2		
#3		
#4		

Points in favour of each option	Points against each option (if any)
#1	#1
#2	#2
#3	#3
#4	#4

People I could/should see to find out more about these options:

MY FINAL OPTION CHOICES IN ORDER OF PRIORITY

#1
#2
#3
#4

What support is provided to help select your courses?

Subject Choice / Careers Evening
Head of Faculty and/or subject teacher.



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