

# NORTHCOTE COLLEGE

## COURSE DIRECTORY

### 2023

Tēnā koutou kātoa

This Course Directory sets out the subjects offered in Years 10 – 13 at Northcote College. The criteria for advancement through the levels in each subject, and a brief description of the course content and assessment, are also provided. This directory is designed to assist learners and parents/whanāu to make the appropriate course selection. Our goal is that each learner should reach their maximum academic potential in their time with us and leave with the best qualifications possible to achieve their educational and career goals.

The National Certificate of Educational Achievement (NCEA) allows learners to individualise programmes to suit their interest and strengths. It is important to plan educational pathways with care, ensuring the literacy and numeracy and other requirements for University Entrance are met.

You may be aware that there is currently work being done to improve NCEA in order to strengthen learner achievement. I urge parents/whanāu to engage with the NCEA review. An explanation of the changes ahead can be found on <https://ncea.education.govt.nz/what-ncea-change-programme>

We hope that you find this booklet useful in choosing a course of study for 2023.

V. Barrie  
*Principal*

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# Courses

available at Northcote College

	Learning Area	Year 9	Year 10
	<b>English</b>	<b>English</b>  <b>Media Literacy (8 weeks)</b>	<b>English</b>  Media Studies
	<b>English Language</b>	English Language	English Language
	<b>Mathematics</b>	<b>Mathematics</b>	<b>Mathematics</b>
	<b>Science</b>	<b>Science</b>	<b>Science</b>
	<b>Arts</b>	<b>Art (8 weeks)</b> Art (option ½ year)  <b>Drama (8 weeks)</b> Drama (option ½ year)  <b>Music (8 weeks)</b> Music (option ½ year)	<b>Art</b>  <b>Drama</b> <b>Dance</b>  <b>Music / Performance Music</b>
	<b>Health &amp; Physical Education</b>	<b>PE</b> <b>Health</b>	<b>PE</b> <b>Health</b>
	<b>Technology</b>	<b>Technology</b> Hard Materials Tech (opt) Fashion & Textiles (opt) <b>Food Technology</b> Electronics (opt)  Design & Visual Communication (opt)	<b>Hard Materials Technology</b> <b>Fashion &amp; Textiles</b> <b>Food Technology</b>  <b>Design &amp; Visual</b> <b>Communication</b>
	<b>Digital Technology</b>	Digital & Creative Technology (opt)	<b>Digital &amp; Creative</b> <b>Technologies</b>
<b>Key:</b> The compulsory subjects are shown in bold. At least one course must be taken from each compulsory subject box.	<b>Social Sciences</b>	<b>Social Studies</b>	<b>Social Studies</b>  Business Studies
	<b>Languages</b>	<b>Māori</b>  <b>Chinese</b> <b>French</b> <b>Japanese</b> <b>Spanish</b>	Te Reo Māori  Chinese French Japanese Spanish

Year 11	Year 12	Year 13	Learning Area
English  Media Studies	English <b>English through Film Foundation English</b>  Media Studies Media Production	English English Through Film English Literacy Skills  Media Studies Media Production	English
ESL / EAP / ECP			English Language
<b>Mathematics Maths Towards Numeracy</b>	Mathematics Maths (towards Stats and Calc)	Mathematics Calculus Statistics	Mathematics
<b>Science</b>	Science Biology Chemistry Physics	Science Biology Chemistry Physics	Science
Art Painting Art Design  Drama Dance  Music Music Oranga	Painting Art Design Photography  Drama <i>Dance 2024</i>  Music Music Oranga	Painting Art Design Photography  Drama  Music	Arts
Physical Education Recreational PE  Health	Physical Education Recreational PE  Health	Physical Education Recreational PE Sport Studies Health	Health & Physical Education
Carpentry Hard Materials Technology Fashion & Textiles Food & Nutrition Hospitality  Design & Visual Communication	Carpentry Hard Materials Technology Fashion & Textiles Food & Nutrition Hospitality  Design & Visual Communication	Carpentry Hard Materials Technology Fashion & Textiles Food & Nutrition Hospitality Professional Cookery Design & Visual Communication	Technology
Digital & Creative Tech Technologies Web Media Design	Creative & Innovative Technologies Web Media Design	Creative & Innovative Technologies Web Media Design	
Economics Geography History Managing Your Money	Economics Geography History Managing Your Money Tourism Classical Studies	Economics Geography History Managing Your Money Tourism Classical Studies	Social Sciences
Business Studies	Business Studies	Business Studies	
Te Reo Māori Tikanga Māori Chinese French Japanese Spanish	Te Reo Māori Tikanga Māori Chinese French Japanese Spanish	Te Reo Māori Tikanga Māori Chinese French Japanese Spanish	Languages

## YEAR 10 COURSE REQUIREMENTS

- All Year 10 students will take courses in Mathematics, Science, Social Studies, English, Physical Education and Health.
- In addition, students will choose one option subject from the Arts (including Media Studies) and one from Technology. A third option may be selected from column 3.
- Option subjects offered in 2022:

**The Arts**  
 Art  
 Drama  
 Dance  
 Music  
 Performance Music  
 Media Studies

**Technology**  
 Design & Visual Communication  
 Food Technology  
 Hard Materials Technology  
 Fashion & Textiles  
 Digital & Creative Technologies

*NB: Students who are considering taking more than one technology subject should refer to the HOD Technology for advice.*

**Option 3**  
 Media Studies  
 Business Studies  
 Te Reo Māori  
 Chinese  
 French  
 Japanese  
 Spanish  
 Art  
 Drama  
 Dance  
 Music  
 Performance Music  
 Design & Visual Communication  
 Food Technology  
 Hard Materials Technology  
 Fashion & Textiles  
 Digital & Creative Technologies

## YEAR 11 COURSE REQUIREMENTS

1. All Year 11 courses must include English, Mathematics and Science or Geography. Students are advised to take no more than two subjects from one learning area (see pages 4-5). Exceptions can only be made with the approval of the HOD and Dean.
2. Most Year 11 students will do a full course of six NCEA subjects, however with the approval of the Dean and parents, students are able to choose a course of five NCEA subjects plus Recreational Physical Education.
3. In exceptional cases, students may select courses from more advanced levels with the approval of their parents, the HOD and the Academic Mentoring Dean.

## YEAR 12 COURSE REQUIREMENTS

1. All Year 12 courses must include English.
2. Mathematics at Level 2 is recommended for many pathways beyond school. While a course in Mathematics is not compulsory in Year 12, students are advised to take Mathematics beyond Level 1 and should ensure that they have met the numeracy requirements for entrance to university. If these requirements have not been achieved in Level 1, a Year 12 Maths course would be an appropriate subject choice. Consult your Dean. If Mathematics is not included in your Year 12 programme you must have discussed your subject choices and intended pathway with your Dean before your course will be approved.
3. We also recommend that Year 12 students include a Science subject in their programme.
4. Students are reminded of the requirement of the New Zealand Curriculum Framework that their course of study be broad and balanced. In general, students may take no more than two subjects from one learning area in any one year of study. Exceptions can only be made with the approval of the Dean and the HOD.
5. Most students will do a full course of six NCEA subjects, however with the approval of the Dean and parents, students are able to choose a course of five NCEA subjects.
6. Students may select courses from other senior levels with the approval of their parents, the HOD and the Dean.
7. Entry to senior courses will be based on progress made the previous year in that subject and in accordance with the Northcote College Criteria for Advancement. Course selection will be checked, and students will be notified of their enrolment status in each subject at the end of the year. Students wishing to appeal the decision or change courses must attend a Course Confirmation Day at the beginning of the 2023 school year. Students new to Northcote College should bring evidence of their achievement e.g. NZQA interim result notice.
8. Students and parents are advised to read the section on University Entrance which outlines the requirements (page 19). The literacy and numeracy requirements are of particular importance as is the need to have a pathway to at least 3 university approved conventional Level 3 subjects.

## YEAR 13 COURSE REQUIREMENTS

1. All students must select a full-time course of five or six subjects which may include subjects from another senior level. **Please note that students may multi-level their course but if taking fewer than three Year 13 courses there is no entitlement to a study period.** Check the credit level of your courses carefully and in particular the requirements for University Entrance (page 19). UE literacy (5 specified credits in reading and 5 specified credits in writing) can be gained from a variety of Year 12 and Year 13 courses. Students are encouraged to prioritise UE literacy if they are contemplating university study beyond school. For students intending to pursue a university programme we recommend a minimum of 4 approved subjects be included in the Year 13 course.
2. The workload for portfolio subjects (Visual Arts, DVC etc) is significant and students in these programmes need to be highly motivated and have strong self management skills. Students choosing practical art subjects in Year 13 are strongly advised to take only one portfolio subject although they may choose to take any two of Photography, Painting or Design with the approval of the HOD Art.
3. Entry to senior courses will be based on progress made the previous year in that subject and in accordance with the Northcote College Criteria for Advancement. Course selection will be checked and students will be notified of their enrolment status in each subject at the end of the year. Students wishing to appeal the decision or change courses must attend a Course Confirmation Day at the beginning of the 2023 school year. Students new to Northcote College should bring evidence of their achievement e.g. NZQA interim result notice.



## E-LEARNING

### What is e-Learning?

Northcote College is part of a partnership between schools across the North Island called the Online Learning Community. These schools work together to offer students online courses, delivered by real teachers and received by students in a virtual classroom.

Students have one lesson a week with their e-Teacher which is delivered through zoom video conferencing and is accessed using personal devices. As these are scheduled at the same time each week, students will miss a regular timetabled lesson, but this should only occur once every six weeks for each subject, given our six day timetable. They are allocated study periods for which they sign in at the library and use the time and library resources to complete set work which is delivered online via digital learning platforms. Some subjects may use text books or workbooks. These resources will be provided by the school.

### Why do students take e-Learning?

Students can enrol in an e-Learning class if they are unable to take a subject here at school. The reasons for this could be:

- Students wish to take a course that is not currently offered here because of staffing, class numbers or it is a relatively unique subject.
- The student has a clash on their timetable.

### What kind of students work best with e-Learning?

- Students who take an e-learning class need to be passionate about the subject and committed to achieving their best.
- The nature of this style of learning requires students to be disciplined, self-motivated and well organised. Students need to be able to balance their workload and prioritise their assessments. They must be able to work independently in their Library assigned periods to complete set work for their eLearning course, as well as catch up on work missed from their regular lessons while attending the weekly video conference.
- Students need to be confident users of ICT.
- Students need to have excellent communication skills as building a sound relationship with their e-Teacher is important. Students are expected to communicate with their e-Teacher outside of their one hour lesson. This can be done via email, zoom, phone calls and text messages. On occasion they may meet up with the e-Teacher face to face.
- Students must have an excellent attendance record.

### What subjects are offered? *(can change depending on demand)*

<u>The Arts:</u> Art History: L2, L3 Drama L1,2,3 Photography L2,L3 Media Studies: L2, L3 Music and Technology L1,2,3	<u>Health &amp; Physical Education:</u> Health: L2,3 Physical Education: L2,3
<u>Mathematics:</u> Statistics: L3 Calculus: L3 Maths L1, 2	<u>Sciences:</u> Biology: L2,3 Physics: L2,3 Chemistry: L2,3 Agricultural and Horticultural Science L2,3

<u>Social Sciences:</u> Accounting: L1, 2, 3 Business L2,3 Classical Studies: L2, L3 Economics: L1, 2, 3 Geography: L1, 2, 3 History: L1, 2, 3 Social Studies L1,2,3 Tourism L2,3	<u>Technology:</u> Computer programming L1,2,3 Computer science and programming L3 DVC Graphics L1,3 DVC Textiles L2 Digital Technology L1, 2, 3 Digital technology -Website design L3 Electronics and electrical engineering L2.3 Game development L2,3 Hospitality L3
<u>Languages:</u> Te Reo Māori: (Beginners for Year 7 & 8), (Beginners for Year 9 & 10), L1, 2, 3 Tongan: (Beginners for Year 7 & 8), (Beginners for Year 9 & 10), L3 Samoan: (Beginners for Year 7 & 8), (Beginners for Year 9 & 10), L1, 2, 3 Cook Island Māori: L1 French: (Beginners for Year 7 & 8), (Beginners for Year 9 & 10), L1, 2, 3 Spanish: (Beginners for Year 7 & 8), (Beginners for Year 9 & 10), L1, 2, 3 Japanese: (Beginners for Year 7 & 8), (Beginners for Year 9 & 10), L1, 2, 3 Mandarin: (Beginners for Year 7 & 8), (Beginners for Year 9 & 10), L1, 2, 3 German: (Beginners for Year 7 & 8), (Beginners for Year 9 & 10), L1, 2, 3	
<u>Other:</u> Religious Studies: L1, L2, L3 Psychology L2, L3 Philosophy L2,L3	

*Other courses can be accommodated if there is a need.*

### **Who are the e-Teachers?**

The e-Teachers are real teachers who work in another school. They typically come from our local cluster, Harbournet, but can also come from other schools around the North Island that are part of the Online Learning Community or from the South Island who are part of the NetNZ cluster. They teach students enrolled in the class once a week and will communicate with students on a regular basis. The e-teacher may hold extra tutorials through zoom/phone calls etc with students on a one to one basis. E-Teachers place the same expectations on their students as regular classroom teachers; will support student learning, assess and moderate work, issue feedback/feed forward and report on student progress to caregivers.

### **How are students at Northcote College supported with e-Learning?**

Students are supported by having an e-Dean here at school. The e-Dean's role is to support and guide students, assist them with organisation and communication, administer NZQA information, monitor attendance and help students with resources. The e-Dean works with the e-Teachers, year level Deans here at school and other teachers. Students will be called to meetings with their e-Dean when support is needed or there are issues with attendance or work completion.

### **Who do I see if I want to take a course via e-Learning?**

First you need to approach your Dean and explain what you wish to do. If your Dean feels you have the appropriate reasons and attributes for eLearning, you will be directed to the school e-Dean, Mr Condon. He will explain how e-learning works, the expectations and enrolment details. Your parents will also be consulted to ensure that you have their permission and support from home.

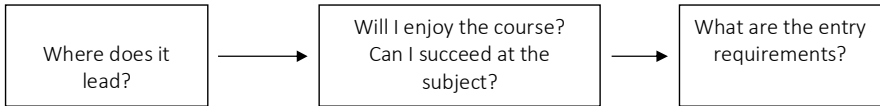
It is important to realise enrolment is subject to availability of places in courses, and this is not confirmed until week 2 or 3 of Term 1 2023.

At the beginning of the year you will be expected to attend a workshop to learn how to use the zoom video conferencing app and get set up for your first e-learning class. It is essential you regularly monitor your school email, as this will be the main method of communication with both the e-Dean and e-Teacher.

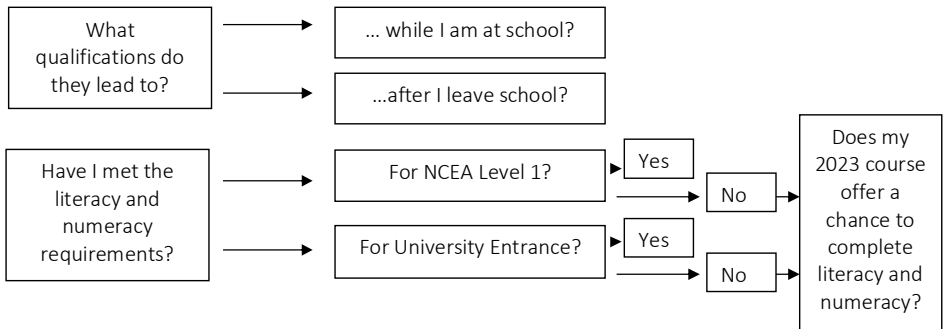
## SELECTING YOUR COURSES FOR 2023

The courses you select are crucial for your future, so it is important that you think carefully about your course direction. The further you go in the senior school, the more difficult it becomes to change that direction. That is why the very best advice is to keep as broad a range of subjects as possible for as long as possible.

**For each subject you choose:**



**For the group of senior courses you choose:**



**After choosing your senior course check:**

- Does your course offer enough credits for the qualification you are seeking?
- Will you meet the literacy and numeracy requirement for NCEA and for University Entrance? (see page 17)
- Do your subjects lead you to the sort of learning that you want to do in future years? (see pages 4-5)
- Is the workload, for all your subjects put together, manageable?
- Have you selected subjects that provide you with a good chance of success?

**Current subject teachers** can give you a good idea of whether you should carry on in a subject or not and where it might lead you.

Entry to senior courses is based on student achievement in that subject or related subjects. In many cases, “achieved” is not sufficient to gain entry to a higher level of study. At the end of the year, student selections are checked and enrolment in each subject is confirmed if the student has met the entry requirement for the subject. Refer to the **Criteria for Advancement** listed at the start of each learning area.

You will find information on most tertiary institutions and careers online. Watch the notices for information sessions that relate to areas of interest to you, and if you have questions send them to [careers@northcote.school.nz](mailto:careers@northcote.school.nz).

<b>PEOPLE TO SEE FOR SUBJECT ADVICE</b>
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<i>Curriculum Area</i>	<i>HOD and/or Teacher in Charge</i>
ART	Jessica Douglas
COMMERCE and ECONOMICS	Simon Condon
DIGITAL TECHNOLOGY	David Clarke
DRAMA / DANCE	Jared Edwards
ENGLISH	Kate Meade
ENGLISH LANGUAGE	Kathryn Teeboon
INTERNATIONAL LANGUAGES	Rosa Guevara
LEARNING SUPPORT (Learning Support Centre and C8)	Leanne Kimpton
MĀORI	Shaunee Hiha
MATHEMATICS	Phil Collins
MEDIA	Jane Hall
MUSIC	David Flyger
PHYSICAL EDUCATION & HEALTH	Stuart Chong
SCIENCE	Melissa Beaumont HOD Science/Chemistry Oliver Holmes – Biology Alex Plummer – Physics
SOCIAL SCIENCES	Charles Wallace HOD Classics/History/Money Made Simple Geography and Tourism
TECHNOLOGY (Carpentry, Electronics, Food, Fashion, Hard Materials, Design & Visual Communication)	Anne-Marie Whitby HOD Frances Kluge – Hospitality, Fashion & Textiles – Food & Nutrition Jim McLellan – DVC & Hard Materials

## NATIONAL CERTIFICATE OF EDUCATIONAL ACHIEVEMENT

New Zealand's qualification for school learners is the National Certificate of Educational Achievement (NCEA). NCEA is a qualification on New Zealand's Qualifications Framework (NZQF). It sits alongside more than 800 other national qualifications used throughout tertiary education and industry training.

- NCEA is achievement based. National standards have been set in each area of learning. When students achieve these standards they earn credits towards their NCEA qualification.
- The NZQF contains two types of national standards: Achievement Standards and Unit Standards. Credits from all Achievement Standards and Unit Standards count towards NCEA.

### Achievement Standard (A/S)

Achievement Standards may be internally or externally assessed. External assessment is by NZQA (New Zealand Qualifications Authority) at the end of the school year. Internal assessment of Achievement Standards is done by subject teachers throughout the year. Some internal assessment occurs within school exams. Achievement Standards are assessed as follows: "Achieved", "Achieved with Merit", "Achieved with Excellence" or "Not Achieved".

### Unit Standards (U/S)

Unit Standards are all internally assessed and also earn credits on the New Zealand Qualifications Framework. Many unit standards are linked to tertiary or vocational industry-based courses. Unit Standards are assessed on the basis of meeting the required standard and in general the result will be shown as "Achieved" or "Not Achieved".

- All internal assessments are moderated to ensure that the marking is accurate, consistent and fair.

**The assessment information listed in this directory is accurate at the time of printing but may be subject to change. The Course Outline provided to students in their subject classes at the start of 2023 may therefore differ from the assessment information listed within this directory.**

## How do students complete a qualification in 2023

There are three levels to NCEA qualifications.

- Level 1**            80 credits from any level, including 10 literacy and 10 numeracy credits in a range of standards (see pages 17-18). Note that Level 1 literacy and numeracy is a minimum requirement for all qualifications.
- Level 2**            80 credits with at least 60 credits from Level 2 or higher. Note that Level 1 literacy and numeracy is a minimum requirement for all qualifications.
- Level 3**            80 credits with at least 60 credits from Level 3 or higher. Note that Level 1 literacy and numeracy is a minimum requirement for all qualifications.
- NB: Additional credits used to total 80 from below Level 3 must be from Level 2.

## NCEA Results

All New Zealand Qualifications Framework (NZQF) results are available on-line. Each January the New Zealand Qualifications Authority will, on request, issue senior students with a list of the standards achieved in each subject the previous year. This report will show:

- The student's grade achieved for each standard.
- How well the student did compared with all the other students across the country in each standard.

Students are required to request this summary through the NZQA Learner Log In web page ([www.nzqa.govt.nz/login/](http://www.nzqa.govt.nz/login/))

Candidates studying for NCEA are able to achieve qualifications with Merit or Excellence endorsements.

### NCEA Endorsement with Merit

For a certificate to be endorsed with Merit, 50 credits at Merit or Excellence will be required at the same level, or higher, on the New Zealand Qualifications Framework (NZQF) as the certificate being awarded.

### NCEA Endorsement with Excellence

For a certificate to be endorsed with Excellence, 50 credits at Excellence will be required at the same level, or higher, on the NZQF as the certificate being awarded.

NZQA will, on request, also provide each student with a hard copy of their Record of Achievement which summarises all of the standards, credits and qualifications gained to date. The Record of Achievement (ROA) can also be accessed by students via the internet ([www.nzqa.govt.nz](http://www.nzqa.govt.nz)) using their unique NZQA login.

### Course Endorsement

Course endorsement provides recognition for students who perform exceptionally well in individual courses. Students are able to have their strengths in individual courses at level 1, 2 or 3 recognised with a course endorsement at Merit or Excellence. The key objective of course endorsement is to motivate students to achieve their potential in one or more courses.

Students will gain an endorsement for a course where, in any one year, they achieve:

1. 14 or more credits at Merit or Excellence at the lower level that supports the endorsement, including at least 3 credits from externally assessed standards and 3 credits from internally assessed standards (NB: Physical Education and Level 3 Visual Arts are exempt from this requirement.)

## New Zealand Scholarship

Scholarship is not a qualification in itself but a competitive set of examinations for top academic students that is based on Level 3 content. NZ Scholarship stands outside the New Zealand Qualifications Framework. Scholarship is suitable for students who are able to analyse and synthesise material at an advanced level and requires significant additional work. It is intended to be taken across three subjects in Year 13. There is a financial incentive to achieve Scholarship, whether in individual subjects or across three subjects.

The awards are:

- **Single Subject Award:**  
for students who get Scholarship in up to two subjects, a 'one-off' award of \$500 per subject.
- **Scholarship Award:**  
for students who get three or more Scholarship subjects in the same year, \$2,000 each year for three years as long as students maintain a 'B' grade average in tertiary study.
- **Top Subject Scholar Award:**  
for students who are top in a Scholarship subject, \$2,000 each year for three years as long as students maintain a 'B' grade average in tertiary study.
- **Outstanding Scholar Award:**  
for the top 40-60 students who get a minimum of three Scholarships with at least two at 'Outstanding' level or more than three Scholarships with at least one at 'Outstanding' level, \$5,000 each year for three years as long as students maintain a 'B' grade average in tertiary study.
- **Premier Award:**  
for the very top 5 to 10 students who get at least three Scholarships at 'Outstanding' level, \$10,000 each year for three years as long as students maintain at least a 'B' grade average in tertiary study.

Students interested in entering Scholarship should discuss the idea with the HOD of each specific subject area. Previous examination papers are available on-line ([www.nzqa.govt.nz/qualifications-standards/awards/scholarship/scholarship-subjects](http://www.nzqa.govt.nz/qualifications-standards/awards/scholarship/scholarship-subjects)) to use as reference material. We would encourage high achieving Year 13 students and those who have been a part of the extension programme to seriously consider entering Scholarship in 2023. Most subjects offer Scholarship tutorial sessions from Term 2. These tutorials are outside of class time and additional work is required in preparation for NZ Scholarship assessment.

Assessment for NZ Scholarship is externally assessed, either by examination, portfolio or in the case of Drama; performance.



## LITERACY AND NUMERACY REQUIREMENTS

It is essential that courses planned for Year 11 and Year 12 students in 2023 contain enough literacy credits and enough numeracy credits to meet the requirements for NCEA Level 1 and for University Entrance. While you can gain many more credits before the end of this year, it is important to check that you can and will meet these requirements.

Literacy and numeracy credits are available across most subjects (see page 18).

Year 11, 12 and Year 13 students 2023: Fill in the table below to help check that you have enough literacy and numeracy credits in your course selection.

Literacy & Numeracy Check		Credits you need	Credits you already have	Credits still available this year	Will you have enough credits?
Credits needed for	Literacy	NCEA Level 1, 2, 3	10 at Level 1 or higher from specified standards		
		UE	5 at Level 2/3 in Reading <i>and</i> 5 at Level 2/3 in Writing from specified standards	R:  W:	
	Numeracy	NCEA Level 1, 2, 3 and UE	10 at Level 1 or higher from specified standards		
			<i>Write in the number of credits you have gained so far</i>	<i>Write in the number of credits still available. Get this from your course outline.</i>	<i>Answer yes, no, or maybe</i>
					If you have answered "No", or "maybe" you should talk to the Dean.

10 Level 2 literacy credits (5 credits in Reading and 5 credits in Writing) are required for University Entrance. For standards that meet both reading and writing requirements (Lit B) it is possible to split the standard to fulfil the literacy requirement. For example, Drama 91215 can contribute 2 credits to the reading requirement and 2 credits to the writing requirement.

## Literacy and Numeracy

Literacy and numeracy skills are essential for all learning. The NCEA Level 1 Literacy and Numeracy requirement must be met to achieve any NCEA qualification.

In 2023, a wide range of achievement standards across subjects meet literacy or numeracy requirements at Level 1.

These national literacy and numeracy standards have been selected using the following definitions:

**Literacy** to meet the demands of the New Zealand Curriculum at Level 6. These standards provide the scope for students to demonstrate reading, writing, speaking and listening skills.

**Numeracy** to meet the demands of the New Zealand Curriculum at Level 6. These standards provide the scope for students to demonstrate number, measurement and statistical skills.

**Standards meeting the Literacy and Numeracy requirement at Level 1** are identified by individual standard on the subject outline pages following and include selected standards in:

Business Studies	Drama	Economics
English	English for Academic Purposes	Food & Nutrition
Geography	Hard Materials Technology	Health
History	Media Studies	Physical Education
Science	Te Reo Māori	Web Media Design

### **Level 2 and 3 Achievement Standards that contribute to University Entrance literacy requirements:**

Standards meeting the Literacy requirement for UE are identified by individual standard on the subject outline pages following and include selected standards in these Level 2 and 3 courses as UE Reading, or UE Writing, or UE Reading/Writing:

Accounting	Art Design	Biology
Business Studies	Chemistry	Classical Studies
Design & Visual Comm.	Digital Technologies	Drama
Economics	English	English for Academic Purposes
Food & Nutrition	Fashion & Textiles	Generic Technology*
Geography	Hard Materials Technology	Health
History	Media Studies/Production	Music
Physical Education	Science	Te Reo Māori

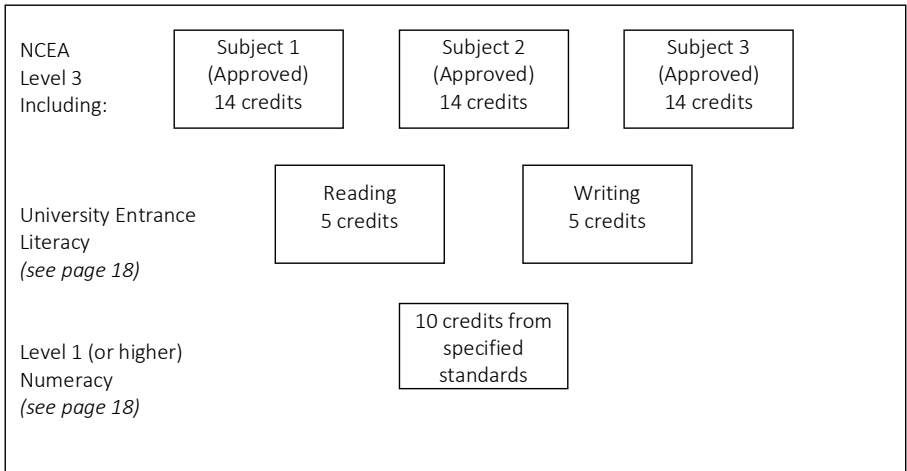
\* Hangarau / Mathematics & Statistics / Tikanga-ā-iwi

## UNIVERSITY ENTRANCE

Students who want to study at university must ensure that the courses they select at school allow them to qualify for University Entrance and for entry into restricted courses.

To gain entrance to a university in New Zealand in 2023 you need to have the following:

- NCEA Level 3
- 14 credits in each of 3 approved subjects
- University entrance numeracy (10 credits at Level 1 or higher from specified standards)
- University entrance literacy (10 credits: 5 in Reading and 5 in Writing)



*Important Note:*

Most NZ universities will rank applicants for all undergraduate programmes. While meeting the requirements listed above will qualify a student for entrance to university, it does not necessarily give right of entry to specific courses. **To increase chances of entry to a chosen course, students should aim to achieve their best result in all assessments.**

## Approved subjects for University Entrance

Accounting	English	Photography (Practical Art)
Agriculture & Horticulture	French	Physical Education
Biology	Geography	Physics
Business Studies	German	Printmaking (Practical Art)
Calculus	Hauora	Processing Technologies*
Chemistry	Health Education	Psychology
Chinese	History	Religious Studies
Classical Studies	History of Art	Samoan
Construction & Mechanical Tech's*	Home Economics	Science
Cook Island Maori	Indonesian	Sculpture (Practical Art)
Dance	Japanese	Social Studies
Design (Practical Art)	Korean	Spanish
Design & Visual Communication	Latin	Statistics
Digital Tech & Hangarau Matihiko*	Mathematics	Technology/Hangarau
Drama	Media Studies	Te Ao Haka
Earth & Space Science	Music Studies	Te Reo Māori
Economics	NZ Sign Language	Te Reo Rangatira
Education for Sustainability	Painting (Practical Art)	Tongan

\* Includes: Web Media Design, Creative & Innovative Technologies, Design & Visual Communication, Hard Materials Technology

*The full current version of the list is available on the NZQA website.*

## School Leaver Admission Requirements

Entry to many university courses is restricted to students who have a very good record of achievement. Some universities select these students from their own intermediate year courses. Other universities (including Auckland, AUT, Massey, Victoria and Otago Universities) will use the quality of a student's achievement in NCEA Level 3 to determine entry into these restricted courses.

### How to calculate an entry score for Auckland, AUT, Massey, Victoria and Otago Universities.

An entry score will be calculated using a student's 80 best achievement standard credits in up to five approved subjects taken at Level 3 or above.

No more than 24 credits in any subject can be used in the entry score calculation. Credits will be weighted according to the level of attainment.

If a student achieves fewer than 80 achievement standard credits at Level 3 or above in up to five approved subjects, the entry score will be based on the credits achieved.

### An entry score will be calculated by awarding points as follows:

- Excellence 4 points per credit
- Merit 3 points per credit
- Achieved 2 points per credit

*You can calculate your rank score using online calculators - search words: Rank Score*

### An example of an entry score for an NCEA Level 3 student

Approved subject	Excellence credits	Merit credits	Achieved credits
<b>(best 24 credits per subject)</b>			
English	3	4	9
Physics	3	-	12
Biology	-	3	18
Chemistry	-	-	16
Statistics	2	3	10
<b>Subtotals</b>	<b>8</b>	<b>10</b>	<b>65</b>
<b>Best 80 credits</b>	<b>8</b>	<b>10</b>	<b>62</b>
<b>Calculate points</b>	<b>32 points (8x4)</b>	<b>30 points (10x3)</b>	<b>124 points (62x2)</b>
<b>Entry Score: 186</b>			

*Note: Excellence and Merit credits are counted first, then Achieved credits as required to a maximum of 80 credits. In this example, only 62 of the Achieved credits may be counted. Up to 5 approved subjects (refer list page 20) are counted in the calculation.*

When calculating a rank score some subjects can potentially be bundled into one domain (eg: Calculus/Statistics/Mathematics can be counted under Mathematics or counted separately. Biology/Chemistry/Physics can be under Science or counted separately).

Students can use all the credits achieved, up to a maximum of 24 in each of the approved NZQA subjects. For Calculus and Statistics please note that you cannot count credits twice eg: 91580 and 91585 in Level 3 Maths and Level 3 Statistics.

Different degrees also require certain subjects as prerequisites. Information about these prerequisites is available on the website of each university.

The University of Auckland also has an Academic English Language (AEL) requirement. In addition to any University Entrance literacy requirement, the Academic English Language requirement is a minimum of 17 credits in English at Level 2 and/or 3. Standards completed in EAP3 (US22750 and US22751) count towards this requirement. Students who do not meet the AEL requirement, but otherwise qualify for admission will be conditionally enrolled and required to pass an academic English language course during the first year of study. It is possible to meet the requirement as part of the General Education programme.

Gaining University Entrance does not mean automatic entry into your chosen course of study. There may be specific admission requirements for your programme(s) of study. These can be found on the university websites. Look up the undergraduate programme that interests you and check that you have the specific subjects and minimum credits in the specified subjects. If you have met all of those requirements you will be given automatic entry. If you have not met those requirements, do still apply as you may be offered a place in the programme based on your results in the subjects you have taken. Some programmes have other requirements such as a portfolio, audition and/or interview. (*Examples on page 22*).

*Example:*

Degree	Requirements for 2022	No. of points req.
Bachelor of Nursing BNurs	Minimum 18 credits in 1 of Biology, Chemistry, Physics	230
Bachelor of Engineering BE(Hons)	17 external Level 3 credits in Calculus <i>and</i> 16 external Level 3 credits in Physics	260

<b>COURSES AND CODES</b>
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Art	ART
Art Design	ARD
Biology	BIO
Business Studies	BUS
Calculus	CAL
Carpentry	CPY
Chemistry	CHE
Chinese	CHI
Classical Studies	CLA
Creative & Innovative Technologies	CIT
Dance	DCE
Design & Visual Communication	DVC
Digital & Creative Technologies	DCT
Drama	DRA
Economics	ECO
English	ENG
English through Film	FLM
English Literacy Skills	ENL
English Language Learning (for speakers of other languages)	ESL EAP ECP
Fashion & Textiles	FAS
Food Tec / Food & Nutrition	FOO
Foundation English	FEN
French	FRE
Geography	GEO
Hard Materials (Technology)	HMT
Health	HEA
History	HIS
Hospitality	HOS

Internal Science	ISC
Japanese	JAP
Making Money Simple	MMS
Mathematics	MAT MAT1
Mathematics towards Numeracy	MTN
Mathematics towards Stats & Calc	MSC
Media Studies	MED
Media Production	MPR
Music	MUS MUSO PMU
Ō Tātou Pūrākau	OTP
Painting	PAI
Photography	PHO
Physical Education	PED
Physics	PHY
Professional Cookery	PCO
Recreational Physical Education	RPE
Science	SCI
Social Studies	SST
Spanish	SPA
Sports Studies	SPO
Statistics	STA
Te Reo Maori	MAO TMAO
Tourism	TOU
Tutorial (assistance)	TUT
Web Media Design	WEB

**Additional Codes:****AS** Achievement Standard**US** Unit Standard**NCEA** National Certificate of  
Education Achievement**NZQF** NZ Qualifications Framework**NZC** NZ Curriculum

## ENGLISH

9

9 English

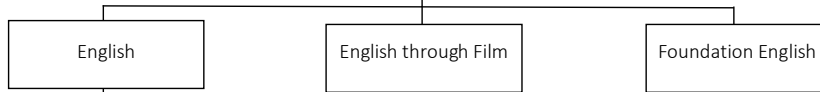
10

10 English

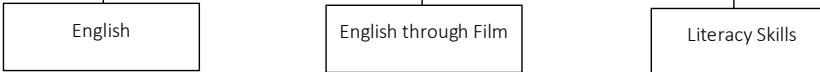
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English

12



13



**Note:** Please refer page 17 for University Entrance literacy information.



## Criteria for Advancement 2023

Subject	Level	Entry Requirements
11 English	1	Automatic entry ESOL students who are in the process of learning English are advised to take an English Language programme (refer page 34)
12 English	2	12 credits in Level 1 English including one external standard
12 English through Film	2	12 credits in Level 1 English
12 Foundation English	2	English at Year 11 with fewer than 12 credits gained.
13 English	3	12 credits in Level 2 English (including 6 credits at Merit level or higher) and University Entrance literacy.
13 English through Film	3	12 credits in Level 2 English, including AS91098 or AS91099 and University Entrance literacy.
13 Literacy Skills	2	At least 6 Level 2 English credits.

**Note:** The University of Auckland also has an Academic English Language requirement. In addition to any University Entrance literacy requirement, the Academic English Language requirement is a minimum of 17 credits in English at Level 2 and/or 3. Students who do not meet this requirement, but otherwise qualify for admission will be conditionally enrolled and required to pass an academic English language course during the first year of study. It is possible to meet the requirement as part of the General Education programme.

Entry into senior courses is based on the individual interest and previous experiences in that, or related, subjects. It may be possible to waive an entry requirement in specific cases after consultation with the HOD and Dean of the level.

*The assessment information listed in this directory is accurate at the time of printing but may be subject to change. The Course Outline provided to students in their subject classes at the start of 2023 may therefore differ from the assessment information listed within this directory.*

**YEAR 10 ENGLISH****10ENG**

<b>Main area of study:</b>	English is about appreciating and engaging with language and literature in all its forms. <ul style="list-style-type: none"><li>• Reading a range of texts for close analysis and pleasure</li><li>• Developing writing skills for a variety of purposes and audiences</li><li>• Speaking and listening in small and large groups - in formal and informal situations</li><li>• Responding to and presenting oral texts</li><li>• Close reading and producing visual texts</li></ul>
<b>Learning strategies:</b>	<ul style="list-style-type: none"><li>• Oral and written responses to a range of texts, exploring ideas and opinions</li><li>• Formal speaking</li><li>• Essay writing</li><li>• Processing and presenting of information</li><li>• Analysis of written, oral and visual texts</li><li>• Reading and writing in different genres</li><li>• Discussion in small and large groups</li></ul>
<b>Assessment:</b>	Standards based (N.Z. Curriculum levels 4-6)

YEAR 11 ENGLISH	11ENG
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	<p>The Year 11 English course is open to all students who have completed the Year 10 English course.</p> <p>ESOL students who are in the process of learning English are advised to take an English Language programme (refer page 34)</p>
<b>Main area of study:</b>	<p>English is about appreciating and engaging with language and literature in all its forms.</p> <ul style="list-style-type: none"> <li>• Reading a range of written, visual and oral texts for pleasure and close analysis</li> <li>• Developing writing skills</li> <li>• Speaking and listening in small and large groups in informal and formal situations</li> <li>• Presenting visual texts</li> </ul>
<b>Learning strategies:</b>	<ul style="list-style-type: none"> <li>• Reading a range of texts in order to appreciate language and ideas</li> <li>• Making connections between texts</li> <li>• Going beyond texts to relate ideas to real world contexts</li> <li>• Developing writing skills in a range of text types</li> <li>• Discussion and collaboration in small or large groups</li> <li>• Response logs for recording ideas and opinions of reading individual texts and for making connections across texts</li> </ul>
<b>Assessment options:</b>	<p>Students in this course are generally encouraged to aim for 14 – 22 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.</p> <p>Achievement Standards:</p> <p>90849 Show understanding of studied written texts [External, 4 credits, Literacy]</p> <p>90850 Show understanding of studied visual/oral texts [External, 4 credits, Literacy]</p> <p>90051 Show understanding of unfamiliar written texts through close reading [External, 4 credits, Literacy]</p> <p>90052 Produce creative writing [Internal, 3 credits, Literacy]</p> <p>90053 Produce formal writing [Internal, 3 credits, Literacy]</p> <p>90852 Explain significant connections across a range of texts [Internal, 4 credits, Literacy]</p> <p>90055 Create a visual and verbal text [Internal, 3 credits, Literacy]</p> <p>90856 Show understanding of visual and/or oral texts through close viewing and/or listening [Internal, 3 credits, Literacy]</p> <p>90857 Construct and deliver an oral presentation [Internal, 3 credits, Literacy]</p>

**YEAR 12 ENGLISH****12ENG**

<b>Qualification:</b>	NCEA Level 2 credits. This course is strongly recommended for those students who intend to study English at Level 3 or humanity subjects at university level. The course builds on the skills from 11 English and develops a wide range of analytical reading, writing and thinking skills.
<b>Pre requisite:</b>	12 credits in Level 1 English including one external standard.
<b>Main area of study:</b>	English is about appreciating and engaging with language and literature in all its forms. <ul style="list-style-type: none"> <li>• Reading a range of texts for discussion, analysis and pleasure</li> <li>• Developing creative and formal writing skills</li> <li>• Speaking in small and large groups to share ideas and responses</li> <li>• Viewing and analysing film</li> </ul>
<b>Learning strategies:</b>	<ul style="list-style-type: none"> <li>• Production of visual work</li> <li>• Response log for recording ideas and thoughts related to course material, including books read</li> <li>• Essay writing</li> <li>• Formal speaking</li> <li>• Personal and formal writing</li> <li>• Small group and class discussion</li> </ul>
<b>Assessment options:</b>	<p>Students in this course are generally encouraged to aim for 17 – 21 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.</p> <p>Achievement Standards:</p> <p>91098 Analyse specified aspect(s) of studied written text(s), supported by evidence [External, 4 credits, Literacy, UE Reading/Writing]</p> <p>91099 Analyse specified aspect(s) of studied visual or oral text(s), supported by evidence [External, 4 credits]</p> <p>91100 Analyse significant aspects of unfamiliar written text(s) through close reading, supported by evidence [External, 4 credits, Literacy, UE Reading/Writing]</p> <p>91101 Produce a selection of crafted and controlled writing [Internal, 6 credits, Literacy, UE Writing]</p> <p>91102 Construct and deliver a crafted and controlled oral text [Internal, 3 credits, Literacy]</p> <p>91103 Create a crafted and controlled visual and verbal text [Internal, 3 credits, Literacy]</p> <p>91106 Form developed personal responses to independently read texts, supported by evidence [Internal, 4 credits, Literacy, UE Reading]</p>

YEAR 12 ENGLISH THROUGH FILM	12FLM
<b>Qualification:</b>	NCEA Level 2 credits. This course builds on the skills from English in Year 11. The course offers standards to allow students to gain the literacy requirement for University Entrance.
<b>Pre requisite:</b>	12 credits in Level 1 English
<b>Main area of study:</b>	English is about appreciating and engaging with language and literature in all its forms. <ul style="list-style-type: none"> <li>• Analysing film</li> <li>• Reading a range of self-selected texts</li> <li>• Developing creative and formal writing skills</li> <li>• Developing literacy skills</li> <li>• Speaking informally in groups</li> </ul>
<b>Learning strategies:</b>	<ul style="list-style-type: none"> <li>• Research and reports</li> <li>• Creative and formal writing portfolio</li> <li>• Small group and class discussion</li> </ul>
<b>Assessment options:</b>	<p>Students in this course are generally encouraged to aim for 14 – 18 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.</p> <p>Achievement Standards:</p> <p>91099 Analyse specified aspect(s) of studied visual or oral text(s) supported by evidence [External, 4 credits, Literacy, UE Writing]</p> <p>91101 Produce a selection of crafted and controlled writing [Internal, 6 credits, Literacy, UE Writing]</p> <p>91102 Construct and deliver a crafted and controlled oral text [Internal, 3 credits, Literacy]</p> <p>91103 Create a crafted and controlled visual and verbal text [Internal, 3 credits, Literacy]</p> <p>91105 Use information literacy skills to form developed conclusion(s) [Internal, 4 credits, Literacy, UE Reading]</p> <p>91106 Form developed personal responses to independently read texts [Internal, 4 credits, Literacy, UE Reading]</p> <p>91107 Analyse aspects of visual and/or oral text(s) through close viewing and/or listening, supported by evidence [Internal, 3 credits, Literacy]</p> <p>91098 Analyse specified aspect(s) of studied written text(s), supported by evidence [External, 4 credits, Literacy, UE/Reading/Writing]</p>

YEAR 12 FOUNDATION ENGLISH	12FEN
<b>Qualification:</b>	<p>NCEA Level 2 credits.</p> <p>This course is intended to suit students who want to concentrate on improving confidence with the study of language and literature and the basic English skills of oral, written and visual communication. This course will offer some literacy credits, but will not offer sufficient credits for the literacy requirement for University Entrance.</p>
<b>Pre-requisite:</b>	<p>An English course at Year 11. Suitable for students who gained fewer than 12 credits in English at Level 1.</p>
<b>Main area of study:</b>	<p>English is about appreciating and engaging with language and literature in all its forms.</p> <ul style="list-style-type: none"> <li>• Information literacy</li> <li>• Close reading of film</li> <li>• Oral and written communication of opinions, ideas and information</li> <li>• Improvement of technical aspects of written English</li> </ul>
<b>Learning strategies:</b>	<ul style="list-style-type: none"> <li>• Small group and large group discussion</li> <li>• Oral presentation</li> <li>• Reading and writing</li> </ul>
<b>Assessment options:</b>	<p>Students in this course are generally encouraged to aim for 13 – 19 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.</p> <p>Achievement Standards:</p> <p>91101 Produce a selection of crafted and controlled writing [Internal, 6 credits, Literacy, UE Writing]</p> <p>91102 Construct and deliver a crafted and controlled oral text [Internal, 3 credits, Literacy]</p> <p>91105 Use information literacy skills to form developed conclusion(s) [Internal, 4 credits, Literacy, UE Reading]</p> <p>91107 Analyse aspects of visual and/or oral text(s) through close viewing and/or listening supported by evidence [Internal, 3 credits, Literacy]</p> <p>91103 Create a crafted and controlled visual and verbal text [Internal, 3 credits, Literacy]</p>

**YEAR 13 ENGLISH****13ENG**

<b>Qualification:</b>	Level 3 NCEA credits. This course of study is for students with an enjoyment and appreciation of literature and language, and is strongly advised for students wishing to study humanity subjects at university level. Level 3 English demands analysis of language and literature, and requires critical thinking.
<b>Pre requisite:</b>	12 credits in English Level 2 including 6 credits at Merit level or higher and University Entrance literacy.
<b>Main area of study:</b>	English is about appreciating and engaging with language and literature in all its forms. <ul style="list-style-type: none"> <li>• Critical analysis of language in context of prose and poetry</li> <li>• Development of creative and formal writing skills</li> <li>• Development of oral presentation skills</li> <li>• Close reading of a range of texts such as fiction, film, poetry</li> </ul>
<b>Learning strategies:</b>	<ul style="list-style-type: none"> <li>• In class discussion</li> <li>• Oral and written analysis</li> <li>• Essay writing</li> <li>• Research</li> <li>• Wide reading of texts</li> <li>• Formal speaking</li> </ul>
<b>Assessment options:</b>	<p>Students in this course are generally encouraged to aim for 16 – 20 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.</p> <p>Achievement Standards:</p> <p>91472 Respond critically to specified aspects of studied written text(s), supported by evidence [External, 4 credits, Literacy, UE Reading/Writing]</p> <p>91473 Respond critically to specified aspects of studied visual or oral text(s), supported by evidence [External, 4 credits, Literacy, UE Writing]</p> <p>91474 Respond critically to significant aspects of unfamiliar written texts through close reading, supported by evidence [External, 4 credits, Literacy, UE Reading/Writing]</p> <p>91475 Produce a selection of fluent and coherent writing which develops, sustains, and structures ideas [Internal, 6 credits, Literacy, UE Writing]</p> <p>91476 Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas [Internal, 3 credits, Literacy ]</p> <p>91477 Create a fluent and coherent visual text which develops, sustains and structures ideas using verbal and visual language [Internal, 3 credits, Literacy]</p> <p>91479 Develop an informed understanding of literature and/or language using critical texts [Internal, 4 credits, Literacy, UE Reading]</p>

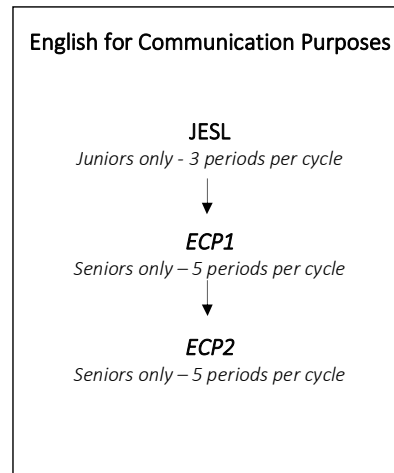
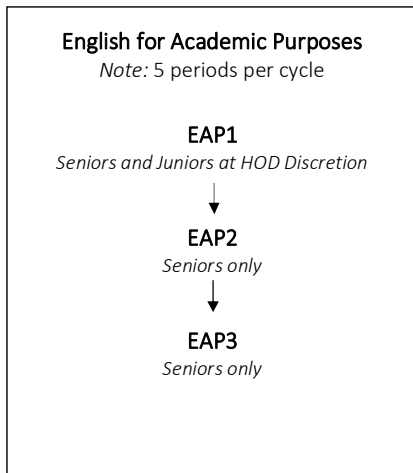
YEAR 13 ENGLISH THROUGH FILM	13FLM
<b>Qualification:</b>	<p>Level 3 NCEA credits.</p> <p>This course will not be easier than the 13ENG course. It is mostly internally assessed and has a visual language focus. As the course is mostly internal, the course work will be demanding. Level 3 English demands analysis of language and literature, and requires critical thinking.</p>
<b>Pre requisite:</b>	<p>At least 12 credits at Level 2 English, including AS91098 or AS91099 and University Entrance literacy.</p>
<b>Main area of study:</b>	<p>English is about appreciating and engaging with language and literature in all its forms.</p> <ul style="list-style-type: none"> <li>• A genre or director study</li> <li>• Film analysis</li> <li>• Writing</li> <li>• Research</li> <li>• Seminar presentation</li> <li>• Visual text creation</li> </ul>
<b>Learning strategies:</b>	<ul style="list-style-type: none"> <li>• Critical thinking</li> <li>• Small group and class discussion</li> <li>• Independent work</li> </ul>
<b>Assessment options:</b>	<p>Students in this course are generally encouraged to aim for 14 – 18 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.</p> <p>Achievement Standards:</p> <p>91473 Respond critically to specified aspects of studied visual or oral text(s), supported by evidence [External, 4 credits, Literacy, UE Writing]</p> <p>91476 Create and deliver a fluent and coherent oral text which develops, sustains, and structures ideas [Internal, 3 credits, Literacy]</p> <p>91477 Create a fluent and coherent visual text which develops, sustains, and structures ideas using verbal and visual language [Internal, 3 credits, Literacy]</p> <p>91478 Respond critically to significant connections across texts, supported by evidence [Internal, 4 credits, Literacy]</p> <p>91479 Develop an informed understanding of literature and/or language using critical texts [Internal, 4 credits, Literacy, UE Reading]</p> <p>91480 Respond critically to significant aspects of visual and/or oral text(s) through close reading, supported by evidence [Internal, 3 credits, Literacy]</p>



**YEAR 13 LITERACY SKILLS****13ENL**

<b>Qualification:</b>	NCEA Level 2 and 3 credits. This course is intended to suit students who want to concentrate on improving confidence with the study of language and literature and building basic English skills of oral, written and visual communication. Students are encouraged to work towards the literacy requirement for University Entrance.
<b>Pre-requisite:</b>	At least 6 Level 2 English credits
<b>Main area of study:</b>	English is about appreciating and engaging with language and literature in all its forms. <ul style="list-style-type: none"><li>• Developing reading skills</li><li>• Improving technical aspects of written expression</li><li>• Improving communication through written, oral and visual language</li></ul>
<b>Learning strategies:</b>	<ul style="list-style-type: none"><li>• Small group and large group discussion</li><li>• Reading and writing</li><li>• Moving to independent work</li></ul>
<b>Assessment:</b>	Assessments offered will allow students to pursue their interests, to build literacy skills and to meet the University Entrance literacy requirement. (Refer page 17) Students may work at Level 2 and 3 English standards concurrently with the aim of meeting UE literacy.

## English Language (EL) – English for Speakers of Other Languages



## Criteria for Advancement 2023

Subject	Entry Requirements
<b>English for Communication Purposes</b>	
JESL English Language Learning	None. A course for English Language Learners who require additional support with reading, writing, speaking, listening and vocabulary.
ECP1 English for Communication Purposes 1	None. This course is for students who are at ELLP Stage F – 1* and require additional support with writing, speaking, listening and vocabulary.
ECP2 English for Communication Purposes 2	5 credits in EL Level 2 Writing (US28000) AND 5 credits in EL Level 2 Speaking (US31020) AND at least another 15 credits EL Level 2

<b>English for Academic Purposes</b>	
EAP1 English for Academic Purposes 1	None. This course is for students who are at ELLP Stage 1 - 2* who require additional support with reading, writing, speaking, listening and vocabulary.
EAP2 English for Academic Purposes 2	5 credits in EL Level 2 Writing (US27999) AND 5 credits in EL Level 2 Reading (US30995 or US31006) AND At least another 15 credits EL Level 2
EAP3 English for Academic Purposes 3	10 credits in EL Level 3 Writing (US28068, US28069, or US31033) AND 5 credits in EL Level 3 Reading (US30997 or US31008) AND at least another 10 credits EL Level 3

### Notes:

\*Determined by testing completed before the start of the academic year.

Students who transfer from another school will be placed according to ELLP Level.

Junior students take JESL. Seniors are placed according to their ELLP level, not their year level. Progression to the next level requires achievement of specific prerequisites.

Progression through EAP and ECP levels function independently of each other.

Pre-requisites must be met to progress to the next level.

Students should take one EAP and one ECP in Years 11 and 12.

**JUNIOR ENGLISH LANGUAGE LEARNING****JESL**

This course is a language option for junior students whose first Language is not English and takes three periods per cycle.

**Academic Pathway:**

On completion of the course, students progress to ECP and EAP.

**Main area of study:**

Development of English skills, particularly reading and writing, to support the academic requirements of other areas of the curriculum. Development of vocabulary acquisition to cover at least the first one thousand words of English.

**Learning Strategies:**

A variety of activities which focus on the four language skills (reading, writing, speaking, and listening)

**Assessment:**

Ongoing assessment of language acquisition.

ENGLISH FOR COMMUNICATION PURPOSES 1	ECP1
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre-requisite:</b>	None. This course is for students who are at ELLP Stage F – 1* and require additional support with writing, speaking, listening and vocabulary.
<b>Main area of study:</b>	This course focuses on communication in the English language. It will develop the areas of speaking, writing, and listening. It will also develop students' vocabulary.
<b>Assessment:</b>	<p>Students will be offered the following English Language Level 2 Unit Standards. A total of 20 Level 2 credits are available in this course.</p> <p>28000 Write a simple text for a practical purpose [Level 2, Internal, 5 credits]</p> <p>30985 Demonstrate understanding of straightforward spoken instructions in a familiar context [Level 2, Internal, 5 credits]</p> <p>31026 Present information on a familiar topic [Level 2, Internal, 5 credits]</p> <p>31020 Participate in an interview on a familiar topic [Level 2, Internal, 5 credits]</p>

ENGLISH FOR COMMUNICATION PURPOSES 2	ECP2
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre-requisite:</b>	5 credits in EL Level 2 Writing (US28000) and 5 credits in EL Level 2 Speaking (US31020) and at least another 15 credits EL Level 2
<b>Main area of study:</b>	This course focuses on communication in the English language. It will develop the areas of speaking, writing, and listening. It will also develop students' vocabulary.
<b>Assessment:</b>	<p>Students will be offered the following English Language Level 3 Unit Standards. A total of 20 Level 3 credits are available in this course.</p> <p>28069 Write a text for a practical purpose [Level 3, Internal, 5 credits]</p> <p>30987 Demonstrate understanding of spoken instructions in a familiar context [Level 3, Internal, 5 credits]</p> <p>31027 Deliver a developed presentation on a familiar topic [Level 3, Internal, 5 credits]</p> <p>28062 Participate in a formal interview [Level 3, Internal, 5 credits]</p>

ENGLISH FOR ACADEMIC PURPOSES 1	EAP1
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre-requisite:</b>	None. This course is for students who are at ELLP Stage 1 – 2* who require additional support with reading, writing, speaking, listening and vocabulary.
<b>Main area of study:</b>	This course focuses on academic English language. It will develop the areas of reading, writing, and listening. It will also develop students' vocabulary.
<b>Assessment:</b>	<p>Students will be offered the following English Language Level 2 Unit Standards. A total of 20 credits are available in this course.</p> <p>31006 Read and understand a range of straightforward written texts independently [Level 2, Internal, 5 credits]</p> <p>30995 Read and understand a straightforward text on a familiar topic [Level 2, Internal, 5 credits]</p> <p>27999 Write a simple connected text on a familiar topic [Level 2, Internal, 5 credits]</p> <p>30980 Demonstrate understanding of a straightforward spoken text on a familiar topic [Level 2, Internal, 5 credits]</p>

ENGLISH FOR ACADEMIC PURPOSES 2	EAP2
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre-requisite:</b>	5 credits in EL Level 2 Writing (US27999) and 5 credits in EL Level 2 Reading (US30995 or US31006) and at least another 15 credits EL Level 2
<b>Main area of study:</b>	This course focuses on academic English language. It will develop the areas of reading, writing, and listening. It will also develop students' vocabulary.
<b>Assessment:</b>	<p>Students will be offered the following English Language Level 3 Unit Standards. A total of 20 credits are available in this course.</p> <p>31008 Read and understand a range of written texts independently [Level 3, Internal, 5 credits]</p> <p>30997 Read and understand a text on a familiar topic [Level 3, Internal, 5 credits]</p> <p>28068 Write a connected text on a familiar topic [Level 3, Internal, 5 credits]</p> <p>30982 Demonstrate understanding of a spoken text on a familiar topic [Level 3, Internal, 5 credits]</p> <p>Additional standards may be offered at the discretion of the HOD.</p>

<b>ENGLISH FOR ACADEMIC PURPOSES 3</b>	<b>EAP3</b>
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<b>Qualification:</b>	NCEA Level 4 credits and UE Literacy
<b>Pre-requisite:</b>	10 credits in EL Level 3 Writing (two of US28068, US28069, US31033 or US28070) and 5 credits in EL Level 3 Reading (US30997 or US31008) and at least another 10 credits EL Level 3
<b>Main area of study:</b>	This course focuses on academic English language. It will develop the areas of listening, reading and writing in preparation for university-level study. It will also develop students' academic vocabulary.
<b>Assessment:</b>	Students will be offered the following English for Academic Purposes Level 4 unit standards. A total of 17 Level 4 credits are available in this course.  22892 Demonstrate understanding of a spoken text and process information in English for an academic purpose [Level 4, Internal, 5 credits] 22751 Read and process information in English for academic purpose [Level 4, Internal, 6 credits, Literacy, UE Reading] 22750 Write a crafted text for a specified audience using researched material in English for an academic purpose [Level 4, Internal, 6 credits, Literacy UE Reading/Writing]

## MEDIA

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9 Media Literacy

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10 Media Studies

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11 Media Studies

12

Media Studies

Media Production

13

Media Studies

Media Production

**Note:** At Level 2 and 3 students are advised to select only **one** Media course as the courses offer some of the same achievement standards. Any student thinking of taking more than one Media course, at the same level, must seek approval from the Head of Media.



## Criteria for Advancement 2023

Subject	Level	Entry Requirements
Media Studies	1	Merit or higher in a Year 10 Media Studies assessment or, with HOD approval, Merit or higher in Year 10 English writing. The ability to work collaboratively in a group. Priority will be given to students who completed Year 10 Media Studies.
Media Studies	2	12 credits in NCEA Media Level 1. The ability to work collaboratively in a group. Priority will be given to students who completed Year 11 Media Studies.  Students who have not taken Media before will need to have an interview with the HOD to seek approval. 12 credits in NCEA English including Merit or higher in at least one standard are needed to be considered.
Media Production	2	12 credits in NCEA Media Level 1. The ability to work collaboratively in a group. Priority will be given to students who completed Year 11 Media Studies.  Students who have not taken Media before will need to have an interview with the HOD to seek approval. 12 credits in NCEA English, including Merit or higher in at least one standard are needed to be considered.
Media Studies	3	12 credits in NCEA Media Level 2. The ability to work collaboratively in a group. Priority will be given to students who completed Year 12 Media Studies or Media Production.  It is advised that students have completed a Media course before. Exceptions may be considered via an interview with the HOD to seek approval. A minimum of 12 credits in NCEA English Level 2 including Merit or higher in at least two standards is required to be considered.
Media Production	3	12 credits in NCEA Media Level 2. The ability to work collaboratively in a group. Priority will be given to students who completed Year 12 Media Production or Media Studies.  It is advised that students have completed a Media course before. Exceptions may be considered via an interview with the HOD to seek approval. A minimum of 12 credits in NCEA English Level 2 including Merit or higher in at least two standards is required to be considered.

Entry into senior courses is based on the individual student's achievement in that, or related, subjects. It may be possible to waive an entry requirement in specific cases after consultation with the HOD and Dean of the Level.

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YEAR 10 MEDIA STUDIES	10MED
<b>Main area of study:</b>	This course is designed as an introduction to prepare students for senior media and the key concepts of media studies; analysing films, linking media with society to understand its context (for example social media) and the production of media. The main focus is on visual texts. Students will learn to interpret the text and understanding of selected elements and the ideas they communicate. Students will work in groups, behind and in-front of the camera, to develop their practical skills and ideas to produce a film using cameras and editing equipment.
<b>Learning strategies:</b>	<ul style="list-style-type: none"> <li>• Interpreting how texts communicate through analysis of media texts</li> <li>• Research</li> <li>• Practical activities – production of a range of media texts</li> <li>• Using new technologies</li> <li>• Cooperative learning activities</li> <li>• Working independently and collaboratively to develop ideas</li> </ul>
<b>Assessment:</b>	Standards based

YEAR 11 MEDIA STUDIES	11MED
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Merit or higher in a Year 10 Media Studies assessment or, with HOD approval, Merit or higher in Year 10 English writing and the ability to work collaboratively in a group. Priority will be given to students who completed Year 10 Media Studies.
<b>Main area of study:</b>	This course, focusing on film, television, social media, and the internet, is aimed at developing an understanding of how we use, consume and create media. Students will develop skills and confidence using technical equipment to film and edit in the creation of a group media product.
<b>Learning strategies:</b>	Research, close reading and analysis of media texts, production of music video, formal writing and co-operative learning activities.
<b>Assessment:</b>	Achievement Standards: 90989 Demonstrate understanding of how individuals interact with the media [Internal, 3 credits, Literacy/Numeracy] 90990 Demonstrate understanding of selected elements of media text(s) [Internal, 3 credits, Literacy] 90992 Demonstrate understanding of characteristics of a media genre [External, 4 credits, Literacy] 90994 Complete a media product using a specified range of conventions, from a design and plan [Internal, 6 credits]

<b>YEAR 12 MEDIA STUDIES</b>	<b>12MED</b>
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<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	12 credits in NCEA Media Level 1. The ability to work collaboratively in a group. Priority will be given to students who completed Year 11 Media Studies.  Students who have not taken Media before will need to have an interview with the HOD to seek approval. 12 credits in NCEA English including Merit or higher in at least one standard are needed to be considered.
<b>Main area of study:</b>	This course, focusing on visual media is aimed at developing critical literacy. Central to the course is working collaboratively towards an understanding of commercial aspects of the media within a genre study, with an emphasis on how the media construct meaning through narrative and how audiences interpret it. Short film production, using the school's production studio facilities, is an important part of the course and students will have opportunities to screen their work publicly.
<b>Learning strategies:</b>	Research, close reading exercises, production, group work and guest speakers.
<b>Assessment:</b>	Achievement Standards 91249 Demonstrate understanding of narrative in media texts [Internal, 4 credits, Literacy] 91251 Demonstrate understanding of an aspect of a media genre [External, 4 credits, Literacy, UE Writing] 91252 Produce a design and plan for a developed media, using a range of conventions [Internal, 4 credits, Literacy] 91253 Complete a developed media product from a design and plan, using a range of conventions [Internal, 6 credits, Literacy]

**Note:** 12MED and 12MPR offer some of the same assessments. For this reason taking both courses is not generally recommended. Refer to the HOD for advice.

<b>YEAR 12 MEDIA PRODUCTION</b>	<b>12MPR</b>
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**Qualification:** NCEA Level 2 credits.

**Pre requisite:** 12 credits in NCEA Media Level 1. The ability to work collaboratively in a group. Priority will be given to students who completed Year 11 Media Studies.

Students who have not taken Media before will need to have an interview with the HOD to seek approval. 12 credits in NCEA English, including Merit or higher in at least one standard are needed to be considered.

**Main area of study:** The focus is on gaining experience in story-telling through film, scriptwriting and production skills. This course is designed for students who have an aptitude for handling equipment as well as flair, creativity and an eye for composition and story-telling. Short film production, using the school's production facilities, is an important part of the course and students will have opportunities to screen their work publicly.

**Learning strategies:** Practical activities, script writing, media production, group work and guest speakers.

**Assessment:** Achievement Standards:

91249 Demonstrate understanding of narrative in media texts  
[Internal, 4 credits, Literacy]

91252 Produce a design and plan for a developed media product, using a range of conventions [Internal, 4 credits, Literacy]

91253 Complete a developed media product from a design and plan, using a range of conventions [Internal, 6 credits, Literacy]

91255 Write a developed media text for a specific target audience  
[Internal, 3 credits, Literacy, UE Writing]

*The following standard may be available at the discretion of the Head of Media*

91251 Demonstrate an understanding of an aspect of a media genre  
[External, 4 credits, Literacy, UE Reading/Writing]

**Note:** 12MED and 12MPR offer some of the same assessments. For this reason taking both courses is not generally recommended. Refer to the HOD for advice.

<b>YEAR 13 MEDIA STUDIES</b>	<b>13MED</b>
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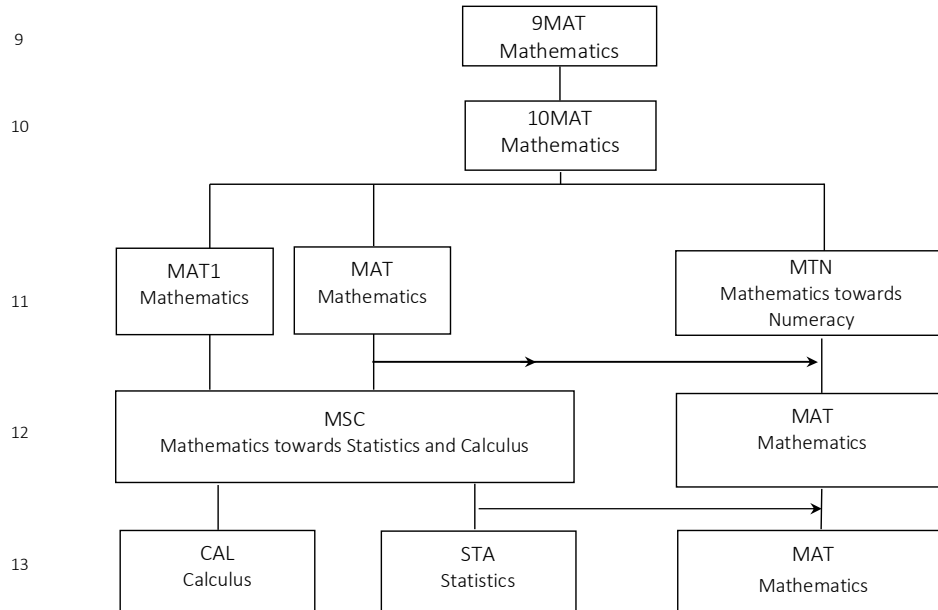
<b>Qualification:</b>	NCEA Level 3 credits. This course is recommended for those students considering studying media or communications at tertiary level.
<b>Pre requisite:</b>	12 credits in NCEA Media Level 2. The ability to work collaboratively in a group. Priority will be given to students who completed Year 12 Media Studies or Media Production. It is advised that students have completed a Media course before. Exceptions may be considered via an interview with the HOD to seek approval. A minimum of 12 credits in NCEA English Level 2 including Merit or higher in at least two standards is required to be considered.
<b>Main area of study:</b>	This course covers the key media concepts of genre, industry and production. There is a focus on the relationship between media and society and how this is integrated into each aspect. Students will have the opportunity to create a product that may be screened publicly.
<b>Learning strategies:</b>	Research, close reading of film, film production group work, field trips, critical analysis through essay writing, discussion and analysis of texts.
<b>Assessment:</b>	Achievement Standards 91490 Demonstrate understanding of an aspect of a media industry [External, 4 credits, Literacy, UE Reading/Writing] 91493 Demonstrate understanding of a relationship between a media genre and society [External, 4 credits, Literacy, UE Reading/Writing] 91494 Produce a design for a media product that meets the requirements of a brief [Internal, 4 credits, Literacy] 91495 Create a media product using appropriate media technology [Internal, 6 credits, Literacy] 91496 Demonstrate understanding of a significant development in the media [Internal, 3 credits, Literacy]

**Note: 13MED and 13MPR offer some of the same assessments. For this reason taking both courses is not generally recommended. Refer to the HOD for advice.**

YEAR 13 MEDIA PRODUCTION	13MPR
<b>Qualification:</b>	<p>NCEA Level 3 credits.</p> <p>This course concentrates on the practical elements of Media Production. It aims to build on the skills gained in Year 12 Media Production. Students need to have some aptitude for story-telling, handling equipment as well as flair, creativity and an eye for composition. Although some parts of the course are individual work, students must be able to work with groups.</p>
<b>Pre requisite:</b>	<p>12 credits in NCEA Media Level 2. The ability to work collaboratively in a group. Priority will be given to students who completed Year 12 Media Production or Media Studies.</p> <p>It is advised that students have completed a Media course before. Exceptions may be considered via an interview with the HOD to seek approval. A minimum of 12 credits in NCEA English Level 2 including Merit or higher in at least two standards is required to be considered.</p>
<b>Main area of study:</b>	<p>This course further develops storytelling skills and techniques through film – scriptwriting, analysis and production skills. Students will also continue to develop critical literacy through reading films from different perspectives. Students will have the opportunity to create a documentary product that may be screened publicly.</p>
<b>Learning strategies:</b>	<p>Story telling through film, such as screen writing, storyboarding, filming, computer editing and close reading of film. Production, field trips, discussion and group work are key components of the course.</p>
<b>Assessment:</b>	<p>Achievement Standards:</p> <p>91491 Demonstrate understanding of the meaning of a media text through different readings [Internal, 3 credits, Literacy]</p> <p>91494 Produce a design for a media product that meets the requirements of a brief [Internal, 4 credits, Literacy]</p> <p>91495 Produce a media product to meet the requirements of a brief [Internal, 6 credits, Literacy]</p> <p>91497 Write a media text to meet the requirements of a brief [Internal, 3 credits, Literacy, UE Writing]</p> <p><i>The following standard may be available at the discretion of the Head of Media</i></p> <p>91490 Demonstrate understanding of an aspect of media industry [External, 4 credits, Literacy, UE Reading/Writing]</p>

**Note: 13MED and 13MPR offer some of the same assessments. For this reason taking both courses is not generally recommended. Refer to the HOD for advice.**

## MATHEMATICS



## Criteria for Advancement 2023

Subject	Level	Entry Requirements
Mathematics MAT	1	Majority of Achieved grades in Year 10 Mathematics, especially in Number and Algebra
Mathematics 1 MAT1	1	Majority of Merit grades in Year 10 Mathematics, especially in Number and Algebra
Mathematics towards Numeracy MTN	1	Open entry
Mathematics towards Statistics and Calculus MSC	2	12 Level 1 credits in Mathematics, including Merit in 91027 (Algebra) plus Achieved in 91028 (Tables, Equations and Graphs)
Mathematics MAT	2	14 Level 1 credits in Mathematics or completed the 11MAT or 11MAT1 course.
Mathematics MAT	3	12 Level 2 credits in Mathematics including Achieved in 91267 (Probability)
Statistics STA	3	Merit in 91267 (Probability) and Achieved in 91261 (Algebra)
Calculus CAL	3	Merit in 91261 (Algebra), 91262 (Calculus) and 91257 (Graphical Methods)

Entry into senior courses is based on the individual student's achievement in that, or related, subjects. Entry to any Mathematics course is at the discretion of the HOD.

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YEAR 10 MATHEMATICS	10MAT
<b>Qualification:</b>	NCEA Level 1 credits
<b>Main area of study:</b>	Topics studied include Number, Geometry, Measurement, Algebra and Statistics.
<b>Learning strategies:</b>	Practical activities and written/digital work
<b>Assessment:</b>	Topic tests, examinations.
	There may be an opportunity for students to gain NCEA Level 1 credits in this course.
<b>Equipment:</b>	Ruler, eraser, pens, pencils. A scientific calculator is required for this course but a graphical calculator will be advantageous.
	Students entering the Australian Mathematics Competition are required to pay the \$8.50 entry fee.
	Students entering the Otago Mathematics Competition are required to pay the \$5 entry fee.

YEAR 11 MATHEMATICS	11MAT
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Majority of Achieved grades in Year 10 Mathematics, especially in Number and Algebra.
<b>Learning strategies:</b>	Practical activities and written/digital work
<b>Assessment:</b>	Achievement Standards 91029 Linear Algebra [Internal, 3 credits, Numeracy] 91027 Algebra [External, 4 credits, Numeracy] <i>(Common Assessment Task, i.e. an external assessment sat at school during Term 3)</i> 91028 Tables, Equations and Graphs [External, 4 credits, Numeracy] 91037 Chance and Data [External, 4 credits, Numeracy]  There may be an opportunity to sit Unit Standard 32406 Numeracy [External, 10 credits, Numeracy] <i>(Common Assessment Task, i.e. an external assessment sat at school)</i>
<b>Equipment:</b>	A graphical calculator is strongly encouraged for this course. Students entering the Australian Mathematics Competition are required to pay the \$8.50 entry fee. Students entering the Otago Mathematics Competition are required to pay the \$5 entry fee.

YEAR 11 MATHEMATICS 1	11MAT1
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Majority of Merit grades in Year 10 Mathematics, especially in Number and Algebra.
<b>Learning strategies:</b>	Practical activities and written/digital work
<b>Assessment:</b>	Achievement Standards 91029 Linear Algebra [Internal, 3 credits, Numeracy] 91027 Algebra [External, 4 credits, Numeracy] <i>(Common Assessment Task, i.e. an external assessment sat at school during Term 3)</i> 91028 Tables, Equations and Graphs [External, 4 credits, Numeracy] 91031 Geometric Reasoning [External, 4 credits, Numeracy] 91037 Chance and Data [External, 4 credits, Numeracy]  There may be an opportunity to sit Unit Standard 32406 Numeracy [External, 10 credits, Numeracy] <i>(Common Assessment Task, i.e. an external assessment sat at school)</i>
<b>Equipment:</b>	A graphical calculator is strongly encouraged for this course. Students entering the Australian Mathematics Competition are required to pay the \$8.50 entry fee. Students entering the Otago Mathematics Competition are required to pay the \$5 entry fee.

<b>YEAR 11 MATHEMATICS TOWARDS NUMERACY</b>
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<b>11MTN</b>
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<b>Qualification:</b>	NCEA Level 1 credits This course emphasises the use of basic, practical mathematics in everyday life and provides a pathway towards gaining Numeracy.
<b>Learning strategies:</b>	Practical activities and written/digital work
<b>Assessment:</b>	Achievement Standards 91030 Measurement [Internal, 3 credits, Numeracy] 91029 Linear algebra [Internal, 3 credits, Numeracy] 91032 Right angled Triangles [Internal, 3 credits, Numeracy] 91033 Geometric Representations [Internal, 3 credits, Numeracy] 91034 Transformation Geometry [Internal, 2 credits, Numeracy] 91038 Probability [Internal, 3 credits, Literacy & Numeracy]  There may be an opportunity to sit Unit Standard 32406 Numeracy [External, 10 credits, Numeracy] <i>(Common Assessment Task, i.e. an external assessment sat at school)</i>

YEAR 12 MATHEMATICS TOWARDS STATISTICS AND CALCULUS		12MSC
<b>Qualification:</b>	NCEA Level 2 credits	
<b>Pre requisite:</b>	12 credits in Level 1 Mathematics, including Merit in 91027 (Algebra), and Achieved in 91028 (Tables, Equations and Graphs). This course is designed for students who intend to study Statistics or Calculus in Level 3 and beyond. It has a significant focus on algebra.	
<b>Learning strategies:</b>	Practical activities and written/digital work	
<b>Assessment:</b>	Achievement Standards 91256 Coordinate Geometry [Internal, 2 credits, Numeracy] 91257 Graphical Methods [Internal, 4 credits, Numeracy] 91261 Algebra [External, 4 credits, Numeracy] 91262 Calculus [External, 5 credits, Numeracy] 91267 Probability [External, 4 credits, Literacy & Numeracy]	
<b>Equipment:</b>	A graphical calculator is required for this course. Students entering the Australian Mathematics Competition are required to pay the \$8.50 entry fee.	

YEAR 12 MATHEMATICS		12MAT
<b>Qualification:</b>	NCEA Level 2 credits	
<b>Pre requisite:</b>	14 Level 1 credits in Mathematics or completed the 11MAT or 11MAT1 course. This is a general mathematics course that has a lesser focus on algebra than 12MSC.	
<b>Learning strategies:</b>	Practical activities and written/digital work	
<b>Assessment:</b>	Achievement Standards 91256 Coordinate Geometry [Internal, 2 credits, Numeracy] 91257 Graphical Methods [Internal, 4 credits, Numeracy] 91259 Trigonometry [Internal, 3 credits, Numeracy] 91260 Networks [Internal, 2 credits, Numeracy] 91268 Simulations [Internal, 2 credits, Literacy & Numeracy] 91267 Probability [External, 4 credits, Literacy & Numeracy]	
<b>Equipment:</b>	A graphical calculator is strongly encouraged for this course.	

YEAR 13 CALCULUS	13CAL
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	Merit in 91261 (Algebra), 91262 (Calculus) and 91257 (Graphical Methods)
<b>Learning strategies:</b>	Practical activities and written/digital work
<b>Assessment:</b>	Achievement Standards 91577 Complex Numbers [External 5 credits, Numeracy] 91578 Differentiation [External, 6 credits, Numeracy] 91579 Integration [External, 6 credits, Numeracy] 91575 Trigonometry [Internal, 4 credits, Numeracy]
<b>Equipment:</b>	A graphical calculator is required for this course. Students entering the Australian Mathematics Competition are required to pay the \$8.50 entry fee.

YEAR 13 STATISTICS	13STA
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	From 12MSC: Merit in 91267 (Probability), and Achieved in 91261 (Algebra) From 12MAT: Majority of Merit grades, especially 91267 (Probability) This course is generally suitable for students with a robust understanding of English.
<b>Learning strategies:</b>	Practical activities and written/digital work
<b>Assessment:</b>	Achievement Standards 91581 Bivariate Data [Internal, 4 credits, Literacy & Numeracy] 91582 Inference [Internal, 4 credits, Literacy & Numeracy] 91584 Statistical Reports, [External, 4 credits, Literacy & Numeracy] 91585 Probability Concepts [External, 4 credits, Numeracy] 91586 Probability Distributions [External, 4 credits, Numeracy]
<b>Equipment:</b>	A graphical calculator is required for this course. Students entering the Australian Mathematics Competition are required to pay the \$8.50 entry fee.

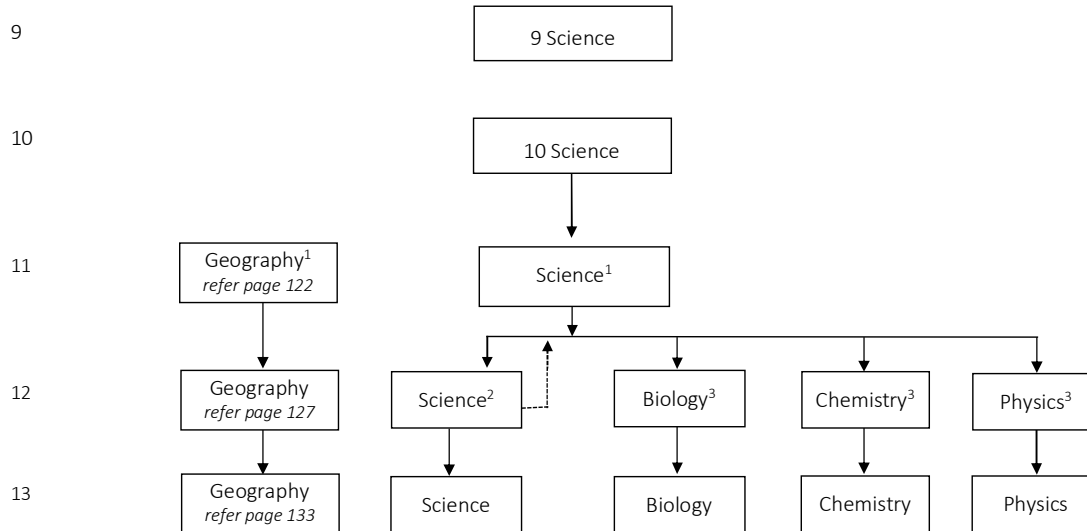
For students taking any 2 of 13CAL and 13STA and 13MAT please note the University of Auckland rank score calculation allows a maximum of 24 credits from one domain.

YEAR 13 MATHEMATICS	13MAT
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	12 Level 2 credits in Mathematics including Achieved in 91267 (Probability).
	This is a general mathematics course with a mixture of Statistics and Calculus standards. It is suitable for students who have done well in the Level 2 Mathematics courses.
<b>Learning strategies:</b>	Practical activities and written/digital work
<b>Assessment:</b>	Achievement Standards:
	91587 Systems of Equations [Internal, 3 credits, Numeracy]
	91573 Conic Sections [Internal, 3 credits, Numeracy]
	91576 Critical Path Analysis [Internal, 2 credits, Numeracy]
	91574 Linear Programming [Internal, 3 credits, Numeracy]
	91580 Time Series [Internal, 4 credits, Literacy & Numeracy]
	91585 Probability Concepts [External, 4 credits, Numeracy]
<b>Equipment:</b>	A scientific calculator is required for this course.

For students taking any 2 of 13CAL and 13STA and 13MAT please note the University of Auckland rank score calculation allows a maximum of 24 credits from one domain.

If you intend to seek entry into a highly restricted tertiary course e.g. Engineering(Hons) or Biomed/Science, and intend to take 2 Level 3 Mathematics courses you are strongly advised to check that you have at least 2 other university approved subjects in your Year 13 course. These two subjects would need to offer at least 16 achievement standard credits.

## SCIENCE



- Note:**
1. Year 11 students must choose at least one science course from Science or Geography.
  2. Level 2 Science can lead into Level 2 Biology, Chemistry or Physics
  3. Any Level 2 Science course can lead into Level 3 Science

## Criteria for Advancement 2023

Subject	Level	Entry Requirements
Science	1	Open Entry
Biology	2	Achieved or higher in either 90926 (Biology report) <i>or</i> 90950 (microbes) <i>and</i> in the Biology topic test.
Chemistry	2	Achieved or higher in 90930 (L1 Chemistry Internal) <i>and</i> in the Chemistry topic test.
Physics	2	Achieved or higher in 90935 (L1 Physics Internal) <i>and</i> in the Physics topic test.
Science	2	8 credits in NCEA Science at Level 1
Biology	3	8 credits in Level 2 NCEA Biology. Students must have attempted both 91156 and 91157, achieving a minimum of 4 credits from these standards.
Chemistry	3	8 credits in Level 2 NCEA Chemistry. Students must have attempted both 91164 and 91165, achieving a minimum of 4 credits from these standards.
Physics	3	11 credits in Level 2 NCEA Physics
Science	3	NCEA Level 2 including 8 credits in Level 2 Science, Biology, Chemistry or Physics

Entry into senior courses is based on the individual student's achievement in that subject or related subjects. It may be possible to waive an entry requirement in specific cases after consultation with HOD and the Dean of the level.

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<b>YEAR 10 SCIENCE</b>	<b>10SCI</b>
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<b>Main area of study:</b>	<ul style="list-style-type: none"> <li>• Water Quality</li> <li>• Genetics</li> <li>• NZ Geology</li> <li>• Body Systems</li> <li>• Climate Change</li> <li>• Motion and Forces</li> <li>• Unique NZ</li> </ul>
<b>Pathway:</b>	The course will provide the knowledge and skills base needed to study Level 1 Science or Geography.
<b>Learning strategies:</b>	Practical work, investigations, projects, research, theory, collaborative work
<b>Assessment:</b>	Practical, assignment, test and end of year examination

<b>Level 1 SCIENCE</b>	<b>11SCI</b>
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<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisites:</b>	A good level of performance in all assessments in Year 10 Science.
<b>Main area of study:</b>	The nature of science will be taught through context within the Living, Material and Physical Worlds.
<b>Pathways:</b>	The course will provide a knowledge and skills base needed to study Level 2 Biology, Chemistry, Physics or Science.
<b>Learning strategies:</b>	Research, practical tasks, written work, videos
<b>Assessment:</b>	<p>Achievement Standards</p> <p>90935 Carry out a practical physics investigation that leads to a linear mathematical relationship with direction [Internal, 4 credits, Numeracy]</p> <p>90926 Report on a biological issue [Internal, 3 credits, Literacy]</p> <p>90950 Investigate biological ideas relating to interactions between humans and micro-organisms. [Internal, 4 credits]</p> <p>90930 Carry out a practical chemistry investigation with direction [Internal, 4 credits, Numeracy]</p>

Level 2 BIOLOGY	12BIO
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	Achieved or higher in either AS90950 or AS90926 and Achieved in the Biology pre-requisite assessment.
<b>Main area of study:</b>	Genetics, Evolution, Ecology, Microbiology, Physiology
<b>Pathways:</b>	Students are prepared for further study in Level 3 Biology or Level 3 Science
<b>Learning strategies:</b>	Research, practical work, written work, field trips and discussion.
<b>Assessment:</b>	Achievement Standards 91155 Demonstrate understanding of adaptation of plants or animals to their way of life [Internal, 3 credits] 91156 Demonstrate understanding of life processes at the cellular level [External, 4 credits, Literacy, UE Writing] 91157 Demonstrate understanding of genetic variation and change [External, 4 credits, Literacy, UE Writing] 91158 Investigate ecological patterns in a community [Internal, 4 credits, Literacy]

Level 2 CHEMISTRY	12CHE
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisites:</b>	Achieved or higher in 90930 (L1 Chemistry Internal) <i>and</i> in the Chemistry topic test.
<b>Main area of study:</b>	Atomic theory, quantitative chemistry, organic chemistry, energy changes and ocean acidification.
<b>Pathways:</b>	Students are prepared for further study in Level 3 Chemistry or Level 3 Science
<b>Learning strategies:</b>	Cooperative learning through practical laboratory work. Visual and kinaesthetic activities. Powerpoint, animations and theory.
<b>Assessment:</b>	Achievement Standards 91389 Chemical processes in the world around us [Internal, 3 credits, Literacy, UE Reading/Writing] 91167 Oxidation-Reduction Processes [Internal, 3 credits] 91164 Bonding, structure and energy changes [External, 5 credits, Literacy] 91165 Organic compounds [External, 4 credits, Literacy] 91910 Carry out a practical investigation into a substance present in a consumer product using quantitative analysis [Internal, 4 credits, Numeracy]

Level 2 PHYSICS	12PHY
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisites:</b>	Achieved or higher in 90935 (L1 Physics Internal) and in the Physics topic test.
<b>Main area of study:</b>	Mechanics, Electricity, Atomic Physics, Investigations.
<b>Pathways:</b>	Students are prepared for further study in Level 3 Physics or Level 3 Science
<b>Learning strategies:</b>	Problem solving, laboratory work and demonstrations, videos and software.
<b>Assessments:</b>	Achievement Standards chosen from: 91168 Carry out a practical investigation [Internal, 4 credits, Literacy & Numeracy] 91172 Atomic and nuclear physics [Internal, 3 credits, Literacy] 91171 Mechanics [External, 6 credits, Literacy & Numeracy] 91173 Electricity [External, 6 credits, Literacy & Numeracy]

Level 2 SCIENCE	12SCI
<b>Qualification:</b>	NCEA Level 2 credits This course is designed to have some flexibility, with standards chosen through discussion between student and teacher.
<b>Pre requisites:</b>	8 credits in NCEA Science at Level 1
<b>Main area of study:</b>	The course will develop a student's skills in investigating and explaining real life scientific contexts. They will use their scientific knowledge to problem solve and develop further knowledge which they can use to make informed decisions about communications and applications of science.
<b>Pathways:</b>	Students are prepared for further scientific study in Level 3 Science or may continue with more specialised Level 2 study in Biology, Chemistry or Physics.
<b>Learning strategies:</b>	Research, practicals, written work and videos.
<b>Assessment:</b>	Achievement Standards <i>Students in this course are generally encouraged to aim for 12-16 credits selected from the standards below.</i>
	91155 Plant or animal adaptations [Internal, 3 credits, Literacy]
	91187 Earth and Space Science investigation [Internal, 4 credits, Literacy, Numeracy]
	91188 The communication of an Earth and Space Science issue [Internal, 4 credits, Literacy]
	91189 Geological processes in a NZ locality [Internal, 4 credits, Literacy]
	91190 How organisms survive in an extreme environment [Internal, 4 credits, Literacy]
	90810 Undertake a personal action, with reflection, that contributes to a sustainable future [Internal, 6 credits]
	<i>There is also the opportunity to study selected external standards from the science matrix.</i>

Level 3 BIOLOGY	13BIO
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	8 credits in Level 2 NCEA Biology. Students must have attempted both 91156 and 91157, achieving a minimum of 4 credits from these standards.
<b>Main area of study:</b>	Human Evolution, Evolutionary Processes, Animal Behaviour, Plant Responses, Homeostasis, and Biotechnology.
<b>Pathway:</b>	The course prepares students for tertiary study in Science or other university courses.
<b>Learning strategies:</b>	Research, practical and written work, discussion, field trip.
<b>Assessment:</b>	Achievement Standards 91603 Demonstrate understanding of the responses of plants and animals to their external environment [External, 5 credits, Literacy, UE Reading/Writing] 91604 Demonstrate understanding of how an animal maintains a stable internal environment [Internal, 3 credits, Literacy, UE Reading] 91606 Demonstrate understanding of trends in human evolution [External, 4 credits, Literacy, UE Reading/Writing] 91607 Demonstrate understanding of human manipulations of genetic transfer and its biological implications [Internal, 3 credits, Literacy, UE Reading]

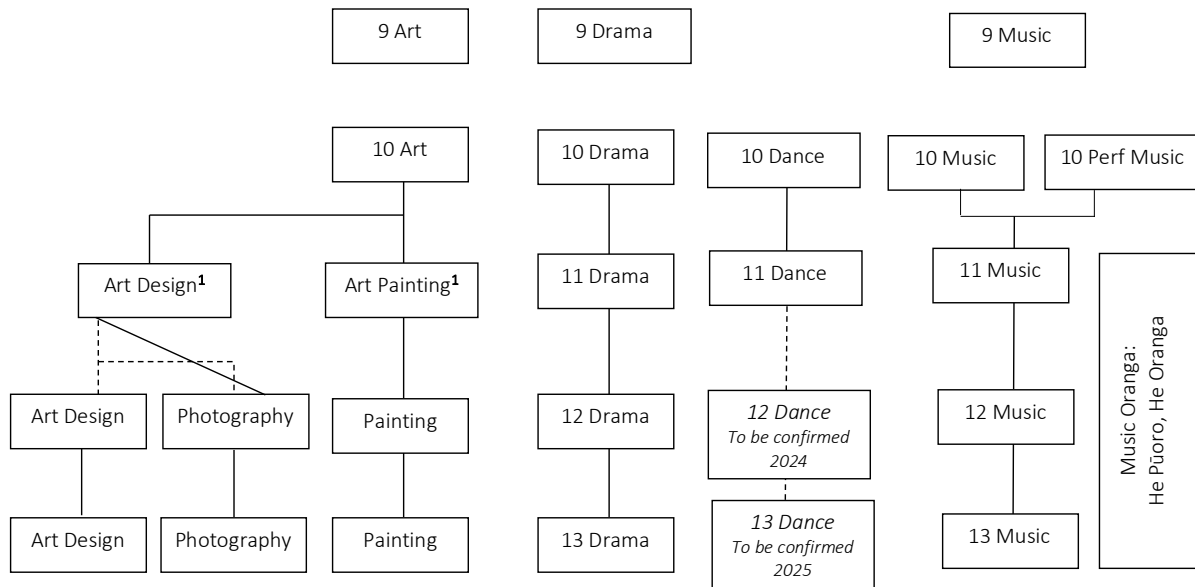
Level 3 CHEMISTRY	13CHE
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisites:</b>	8 credits in Level 2 NCEA Chemistry. Students must have attempted both 91164 and 91165, achieving a minimum of 4 credits from these standards.
<b>Main area of study:</b>	Atomic structure and bonding, periodicity, energy changes, aqueous solutions, organic chemistry, oxidation reduction reactions and electrochemistry.
<b>Pathway:</b>	The course prepares students for tertiary study in Science based or other university courses.
<b>Learning strategies:</b>	Co-operative learning through practical laboratory work. Visual and kinaesthetic activities. Powerpoint, animations and theory.
<b>Assessment:</b>	Achievement Standards 91388 Spectroscopic data in Chemistry [Internal, 3 credits] 91389 Chemical processes in the world around us* [Internal, 3 credits, Literacy, UE Reading/Writing] 91393 Oxidation–reduction processes [Internal, 3 credits, Literacy] <i>Students will also study towards 2 externally assessed achievement standards, chosen in consultation with their classroom teacher, from the 3 standards listed below</i> 91390 Thermochemistry and properties of particles and substances [External, 5 credits, Literacy] 91391 Organic compounds [External, 5 credits, Literacy] 91392 Aqueous systems [External, 5 credits, Literacy/Numeracy]

\* If not completed in previous year.

Level 3 PHYSICS	13PHY
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	11 credits in NCEA Level 2 Physics
<b>Main area of study:</b>	Mechanics, waves and particles, electricity and magnetism, oscillating systems, atomic physics.
<b>Pathway:</b>	The course prepares students for tertiary study in Science based or other university courses.
<b>Learning strategies:</b>	Problem solving, laboratory work and demonstrations, videos and software
<b>Assessment:</b>	Achievement Standards <i>Students in this course choose standards from:</i> 91521 Carry out a practical investigation [Internal, 4 credits, Literacy] 91523 Waves [External, 4 credits, Literacy] 91524 Mechanics [External, 6 credits, Literacy] 91525 Modern Physics [Internal, 3 credits, Literacy] 91526 Electricity [External, 6 credits, Literacy]

Level 3 SCIENCE	13SCI
<b>Qualification:</b>	NCEA Level 3 credits in a university approved subject. This course is designed to be flexible, with standards chosen through discussion between student and teacher. Its research, discussion and practical style of learning best suits self-motivated students who are interested in extending their study of Science.
<b>Pre requisites:</b>	NCEA Level 2 including 8 credits in Level 2 Science, Biology, Chemistry or Physics.
<b>Main area of study:</b>	The course combines investigations and research to continue the development of a student's scientific literacy. It requires students to relate their science study to real world contexts and take positions on socio scientific issues.
<b>Pathway:</b>	The course prepares students for tertiary study, including some science subjects such as nursing and food technology.
<b>Learning strategies:</b>	Researching online, practical tasks, written work and videos.
<b>Assessment:</b>	<p>Achievement Standards and Unit Standards</p> <p><i>Students in this course are generally encouraged to aim for 12-16 credits selected from the standards below.</i></p> <p>Achievement Standards:</p> <p>91389 Chemical processes [Internal, 3 credits, Literacy, UE Reading/Writing]</p> <p>91602 Develop an informed response to a socio-scientific issue in biology [Internal, 3 credits, Literacy, UE Reading]</p> <p>91411 Investigate a socio-scientific issue in Earth and Space Science [Internal, 4 credits, Literacy, UE Reading]</p> <p>91410 Earth and Space Science investigation [Internal, 4 credits, Literacy, Numeracy, UE Reading]</p> <p>91415 Astronomy [Internal, 4 credits, Literacy, UE Reading]</p> <p>91601 Investigation in a biological context [Internal, 4 credits]</p> <p>91604 How an animal maintains a stable internal environment [Internal, 3 credits, Literacy, UE Reading]</p> <p>Unit Standards:</p> <p>6314 Investigation into the ecological niche of a plant species [Internal, 4 credits]</p> <p>6315 Investigation into the ecological niche of an animal species [Internal, 4 credits]</p> <p>6345 Analyse oxidation-reduction reactions [Internal, 4 credits]</p>

## The ARTS



### Notes:

1. Students can only take one Visual Art option at Level 1.
2. The workload for portfolio subjects (Visual Arts, DVC etc) is significant and students in these programmes need to be highly motivated and have strong self management skills. Students choosing practical art subjects in Year 13 are strongly advised to take only one portfolio subject although they may choose to take any two of Photography, Painting or Design with the approval of the HOD Art.
3. Level 1 Art Design recommended as a pre-requisite for Level 2 ARD and PHO but it is not compulsory.

## Criteria for Advancement 2023

Art		
Subject	Level	Entry Requirements
Art Design	1	Year 10 Art recommended
Art Painting	1	Merit or above in Year10 Art exam.
Art Design	2	NCEA Art Design Level 1 recommended
Painting	2	Merit or above in AS90020 (Level 1 Art Painting or Design)
Photography	2	Open entry
Art Design	3	Merit or above in AS91320 (Level 2 Art Design) <i>or</i> AS91322 (Level 2 Photography) <u>and</u> approval of the HOD
Painting	3	Merit or above in AS91320 (Level 2 Painting)
Photography	3	Merit or above in AS91322 (Level 2 Photography) <i>or</i> AS91320 (Level 2 Art Design) <u>and</u> approval of the HOD

**Junior Art Courses:**

*As there is a take-home component to the junior art programmes parents/caregivers are asked to contribute to the cost of materials used.*

**Senior Art Courses:**

*Senior Art students produce a physical portfolio which is presented as a series of Boards for assessment purposes. Students are able to keep their art boards on completion of the moderation process.*

*Most tertiary art and related courses require a portfolio of student work as part of the application process and students are encouraged to retain all of their senior art work for inclusion in this portfolio.*

*Parents/caregivers are asked to contribute to the cost of material required for producing the art boards.*

Entry into senior courses is based on the individual student's achievement in that subject, or related subjects. It may be possible to waive an entry requirement in specific cases after consultation with the HOD and Dean of the level.

*The assessment information listed in this directory is accurate at the time of printing but may be subject to change. The Course Outline provided to students in their subject classes at the start of 2023 may therefore differ from the assessment information listed within this directory.*



**YEAR 10 ART****10ART**

<b>Main area of study:</b>	Explore a variety of drawing methods while working in a thematic approach to subject matter. Practical work in Painting, Photography and Design. Apply selected Māori, Pakeha and international artist conventions, including mātauranga Māori to develop ideas in their own work.
<b>Learning strategies:</b>	Research, drawing from observation and developing ideas using art conventions.
<b>Assessment:</b>	Standards based. There may be an opportunity for students to gain NCEA Level 1 credits in this course.
<b>Cost:</b>	A \$30 contribution towards the cost of resources is requested.

**YEAR 11 ART DESIGN****11ARD**

<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre-requisite:</b>	Year 10 Art recommended.
<b>Main area of study:</b>	Explore a variety of drawing methods while working in a thematic approach to subject matter. Practical work in the two fields of Photography and Design. Apply selected artists' conventions to develop ideas in their own work.
<b>Learning strategies:</b>	Practical activities. Workshops.
<b>Assessment:</b>	Students in this course spend the year working towards completion of a two A1 panel board which is marked externally. Achievement Standard 90916 Produce a body of work informed by established practice that develops ideas, using a range of media [External, 12 credits]  During the year students have work assessed using the criteria from two practical internal Achievement Standards, which break down the art making processes required for the external board into smaller manageable tasks. 90914 Use drawing methods and skills for recording information using wet and dry media [Internal, 4 credits] 90915 Use drawing conventions to develop work in more than one field of practice [Internal, 6 credits]  Note: Students need to have successfully completed the two practical internal standards to enter the board for external assessment.
<b>Cost:</b>	A \$50 contribution towards the cost of resources is requested. <b>Updated: 14/11/22 \$30</b>

**Note: Only one Visual Art subject can be taken at Level 1**

YEAR 11 ART PAINTING	11PAI
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre-requisite:</b>	Merit or above in Year 10 Art exam.
<b>Main area of study:</b>	Explore a variety of drawing methods while working in a thematic approach to subject matter. Practical work in the two fields of Painting and Photography. Apply selected artists' conventions to develop ideas in their own work.
<b>Learning strategies:</b>	Practical activities. Workshops.
<b>Assessment:</b>	<p>Students in this course spend the year working towards completion of a two A1 panel board which is marked externally.</p> <p>Achievement Standard</p> <p>90916 Produce a body of work informed by established practice that develops ideas, using a range of media [External, 12 credits]</p> <p>During the year students have work assessed using the criteria from two practical internal Achievement Standards, which break down the art making processes required for the external board into smaller manageable tasks.</p> <p>90914 Use drawing methods and skills for recording information using wet and dry media [Internal, 4 credits]</p> <p>90915 Use drawing conventions to develop work in more than one field of practice [Internal, 6 credits]</p> <p>Note: Students need to have successfully completed the two practical internal standards to enter the board for external assessment.</p>
<b>Cost:</b>	A \$50 contribution towards the cost of resources is requested.

**Note: Only one Visual Art subject can be taken at Level 1**

**12 ART DESIGN****12ARD**

<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	None but completion of NCEA Level 1 Art Design is recommended.
<b>Main area of study:</b>	2D Graphic design. Computer generated design using Photoshop. Understand and apply established design practice.
<b>Learning Strategies:</b>	Research and practical work.
<b>Assessment:</b>	Students in this course spend the year working towards completion of a two A1 panel board which is marked externally. Achievement Standard 91320 Produce a systematic body of work that shows understanding of art making conventions and ideas within design [External, 12 credits]  During the year students have work assessed using the criteria from two practical internal Achievement Standards, which break down the art making processes required for the external board into smaller manageable tasks. 91310 Use drawing methods to apply knowledge of conventions appropriate to design [Practical, Internal, 4 credits] 91315 Develop ideas in a related series of drawings appropriate to established design [Practical, Internal, 4 credits]  Note: Students need to have successfully completed the practical internal standards to enter the board for external assessment.  91305^ Demonstrate an understanding of methods and ideas from established practice appropriate to design [Internal, 4 credits, Literacy] 91325* Produce a resolved work that demonstrates control of skills appropriate to cultural conventions [Internal, 4 credits]  <i>^ Entry into this standard will be at the discretion of the HOD</i> <i>* Additional standard offered at the discretion of the HOD. Note: This standard can be gained in only 1 Visual Art subject.</i>
<b>Cost:</b>	A \$50 contribution towards the cost of resources is requested. <b>Updated: 14/11/22 \$30</b>

**Note: Students taking Year 12 Visual Art in more than one field can only be assessed for AS91325 once.**

YEAR 12 PAINTING	12PAI
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	Merit or above in NCEA Level 1 Visual Art 90916 (12 credits).
<b>Main area of study:</b>	Drawing and painting from student selected subject matter. Understand and apply established painting practice.
<b>Learning strategies:</b>	Research and practical work.
<b>Assessment:</b>	Students in this course spend the year working towards completion of a two A1 panel board which is marked externally.
	Achievement Standard
	91321 Produce a systematic body of work that shows understanding of art making conventions and ideas within painting [External, 12 credits]
	During the year students have work assessed using the criteria from two practical internal Achievement Standards, which break down the art making processes required for the external board into smaller manageable tasks.
	91311 Use drawing methods to apply knowledge of conventions appropriate to painting [Practical, Internal, 4 credits]
	91316 Develop ideas in a related series of drawings appropriate to established painting [Practical, Internal, 4 credits]
	Note: Students need to have successfully completed the practical internal standards to enter the board for external assessment.
	91306^ Demonstrate an understanding of methods and ideas from established practice appropriate to painting [Internal, 4 credits, Literacy]
	91325* Produce a resolved work that demonstrates control of skills appropriate to cultural conventions [Internal, 4 credits]
	^ <i>Entry into this standard will be at the discretion of the HOD</i>
	* <i>Additional standard offered at the discretion of the HOD. Note: This standard can be gained in only 1 Visual Art subject.</i>
<b>Cost:</b>	A \$50 contribution towards the cost of resources is requested.

**Note: Students taking Year 12 Visual Art in more than one field can only be assessed for AS91325 once.**

## 12 PHOTOGRAPHY

12PHO

<b>Qualification:</b>	NCEA Level 2 credits
<b>Main area of study:</b>	Learn to operate a SLR digital camera. Demonstrate image-making skills and understanding of established photographic practice (using digital media).
<b>Learning strategies:</b>	Research and practical work.
<b>Assessment:</b>	<p>Students in this course spend the year working towards completion of a two A1 panel board which is marked externally.</p> <p>Achievement Standard 91322 Produce a systematic body of work that shows understanding of art making conventions and ideas within photography [External, 12 credits]</p> <p>During the year students have work assessed using the criteria from two practical internal Achievement Standards, which break down the art making processes required for the external board into smaller manageable tasks.</p> <p>91312 Use drawing methods to apply knowledge of conventions appropriate to photography [Practical, Internal, 4 credits] 91317 Develop ideas in a related series of drawings appropriate to established photography [Practical, Internal, 4 credits]</p> <p>Note: Students need to have successfully completed the practical internal standards to enter the board for external assessment.</p> <p>90307^ Demonstrate an understanding of methods and ideas from established practice appropriate to photography [Internal, 4 credits, Literacy] 91325* Produce a resolved work that demonstrates control of skills appropriate to cultural conventions [Internal, 4 credits]</p> <p><i>^ Entry into this standard will be at the discretion of the HOD</i> <i>* Additional standard offered at the discretion of the HOD. Note: This standard can be gained in only 1 Visual Art subject.</i></p>
<b>Equipment:</b>	Important Note: This course requires students to take photographs that are then digitally manipulated. Students must have their own 35mm SLR Digital camera (at least 10 megapixel – must be able to be operated manually). See HOD for camera information sheet.
<b>Cost:</b>	A \$50 contribution towards the cost of resources is requested. <b>Updated: 14/11/22 \$30</b>

**Note: Students taking Year 12 Visual Art in more than one field can only be assessed for AS91325 once.**

13 ART DESIGN	13ARD
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	Merit or above in AS91320 (Level 2 Art Design) <i>or</i> AS91322 (Level 2 Photography) and approval of the HOD.
<b>Main area of study:</b>	Research an art-making approach and apply these methods and ideas to a practical investigation.
<b>Learning strategies:</b>	Research and practical work.
<b>Assessment:</b>	<p>Students in this course spend the year working towards completion of a three A1 panel board which is marked externally.</p> <p>Achievement Standard</p> <p>91455 Produce a systematic body of work that integrates conventions and regenerates ideas within design practice [External, 14 credits]</p> <p>During the year students have work assessed using the criteria from 2 practical internal Achievement Standards, which break down the art making processes required for the external board into smaller manageable tasks.</p> <p>91445 Use drawing to demonstrate understanding of conventions appropriate to design [Practical, Internal, 4 credits]</p> <p>91450 Systematically clarify ideas using drawing informed by established design practice [Practical, Internal, 4 credits]</p> <p>Note: Students need to have successfully completed the two practical internal Achievement Standards to enter the board for external assessment.</p> <p>91440* Analyse methods and ideas from established design practice [Internal, 4 credits, Literacy, UE Reading]</p> <p>91460*^ Produce a resolved work that demonstrates purposeful control of skills appropriate to a visual arts cultural context [Internal, 4 credits]</p> <p><i>* Entry to this standard will be at the discretion of the HOD</i></p> <p><i>^ Students can gain this in only one Visual Arts subject</i></p> <p>Students in this course are encouraged to complete the external board but are able to gain 16 credits by completing all of the internal assessments.</p>
<b>Equipment</b>	Students should have Photoshop at home.
<b>Cost:</b>	A \$80 contribution towards the cost of resources is requested.

13 PAINTING	13PAI
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	Merit of above in AS91321 (Level 2 Painting)
<b>Main area of study:</b>	Research an art-making approach and apply these methods and ideas to a practical investigation.
<b>Learning strategies:</b>	Research and practical work.
<b>Assessment:</b>	Students in this course spend the year working towards completion of a three A1 panel board which is marked externally.
	Achievement Standards
	91456 Produce a systematic body of work that integrates conventions and regenerates ideas within painting practice [External, 14 credits]
	During the year students have work assessed using the criteria from 2 practical internal Achievement Standards, which break down the art making processes required for the external board into smaller manageable tasks
	91446 Use drawing to demonstrate understanding of conventions appropriate to painting [Practical, Internal, 4 credits]
	91451 Systematically clarify ideas using drawing informed by established painting practice [Practical, Internal, 4 credits]
	Note: Students need to have successfully completed the two practical internal Achievement Standards to enter the board for external assessment.
	91441* Analyse methods and ideas from established painting practice [Internal, 4 credits, Literacy]
	91460*^ Produce a resolved work that demonstrates purposeful control of skills appropriate to a visual arts cultural context [Internal, 4 credits]
	* <i>Entry to this standard will be at the discretion of the HOD</i>
	^ <i>Students can gain this in only one Visual Arts subject</i>
	Students in this course are encouraged to complete the external board but are able to gain 16 credits by completing all of the internal assessments.
<b>Cost:</b>	A \$80 contribution towards the cost of resources is requested.

13 PHOTOGRAPHY	13PHO
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisites:</b>	Merit or above in AS91322 (Level 2 Photography) or AS91320 (Level 2 Art Design) and approval of the HOD.
<b>Main area of study:</b>	Research an art-making approach and apply these methods and ideas to a practical investigation.
<b>Learning strategies:</b>	Research and practical work.
<b>Assessment:</b>	<p>Students in this course spend the year working towards completion of a three A1 panel board which is marked externally.</p> <p>Achievement Standards</p> <p>91457 Produce a systematic body of work that integrates conventions and regenerates ideas within photography practice [External, 14 credits]</p> <p>During the year students have work assessed using the criteria from 2 practical internal Achievement Standards, which break down the art making processes required for the external board into smaller manageable tasks</p> <p>91447 Use drawing to demonstrate understanding of conventions appropriate to photography [Practical, Internal, 4 credits]</p> <p>91452 Systematically clarify ideas using drawing informed by established photography practice [Practical, Internal, 4 credits]</p> <p>Note: Students need to have successfully completed the two practical internal Achievement Standards to enter the board for external assessment.</p> <p>91442* Analyse methods and ideas from established photography practice [Internal, 4 credits, Literacy]</p> <p>91460*^ Produce a resolved work that demonstrates purposeful control of skills appropriate to a visual arts cultural context [Internal, 4 credits]</p> <p><i>* Entry to this standard will be at the discretion of the HOD</i></p> <p><i>^ Students can gain this in only one Visual Arts subject</i></p> <p>Students in this course are encouraged to complete the external board but are able to gain 16 credits by completing all of the internal assessments.</p>
<b>Equipment:</b>	Important Note: This course requires students to take photographs that are then digitally manipulated. Student must have their own 10 megapixel or better digital SLR camera. See HOD for camera information sheet.
<b>Cost:</b>	A \$80 contribution towards the cost of resources is requested.



## Criteria for Advancement 2023

Drama		
Subject	Level	Entry Requirements
Drama	-	Open Entry
Drama	1	Merit or above in Year 10 Drama exam plus Achieved or above in AS90006.
Drama	2	Merit or above in Level 1 Drama AS90998 and Merit or above in either AS90009 or AS90999.
Drama	3	Merit or above in Level 2 Drama AS91215 and Merit or above in either AS91216 or AS91218.

Dance		
Subject	Level	Entry Requirements
Dance	-	Open Entry
Dance	1	A keen interest in learning dance and a commitment to the practical and collaborative routine of the subject.

Entry into senior courses is based on the individual student's achievement in that subject, or related subjects. It may be possible to waive an entry requirement in specific cases after consultation with the HOD and Dean of the level.

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YEAR 10 DRAMA	10DRA
<b>Main area of study:</b>	<ul style="list-style-type: none"> <li>• Scripted drama</li> <li>• Improvisation</li> <li>• Critical reflection</li> <li>• Devising drama</li> <li>• Theatre form study</li> <li>• Drama techniques</li> </ul>
<b>Learning strategies:</b>	Improvisation – Theatresports/games, thinking and co-ordination games; Role plays; Expression using movement; Creating performance; Creating a character; Learning a role; watching and critiquing live performance.
<b>Assessment:</b>	There may be an opportunity for students to gain 4 NCEA Level 1 credits in this course. Assessment 90006 Drama Techniques, will be at the discretion of the HOD and teacher.
<b>Cost:</b>	A contribution to the cost of attending public performances is requested.

YEAR 11 DRAMA	11DRA
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Merit or above in Year 10 Drama exam plus Achieved or above in AS90006 Drama Techniques.
<b>Main area of study:</b>	Theatre Form – Greek Theatre Script analysis and evening public performance Devising Drama
<b>Learning strategies:</b>	Improvisation; devising drama, scripted workshops; technique exploration; script analysis; learning a role; unpacking historical convention; experimenting with theatre technologies; critical analysis.
<b>Assessment:</b>	Achievement Standards: 90997 Devise and perform a drama [Internal, 5 credits, Literacy] 90998 Demonstrate understanding of features of a drama/theatre form [External, 4 credits, Literacy] 90999 Select and use features of a drama/theatre form in a performance [Internal, 4 credits, Literacy] 90009 Perform an acting role in a scripted production [Internal, 5 credits, Literacy]
<b>Cost:</b>	A contribution to the cost of attending public performances is requested.

YEAR 12 DRAMA	12DRA
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	Merit or above in AS90998 (Theatre Form exam) and Merit or above in either AS90009 (Public Performance) or AS90999 (Greek Theatre)
<b>Main area of study:</b>	Theatre Form – Elizabethan theatre Devising Drama Public Performance – full production experience
<b>Learning strategies:</b>	Improvisation; devising drama, scripted workshops; technique exploration; script analysis; learning a role; unpacking historical convention; experimenting with theatre technologies; critical analysis.
<b>Assessment:</b>	Achievement Standards 91214 Devise and perform a drama to realise an intention [Internal, 5 credits, Literacy] 91216 Perform features of a complex drama/theatre form or period [Internal, 4 credits, Literacy, UE Reading] 91218 Perform a substantial acting role in a scripted production [Internal, 5 credits, Literacy, UE Reading] 91215 Discuss a drama/theatre form or period with reference to text [External, 4 credits, Literacy, UE Reading]
<b>Cost:</b>	A contribution to the cost of attending public performances is requested.

YEAR 13 DRAMA	13DRA
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	Merit or above in Level 2 Drama AS91218 (Theatre Form exam) and Merit in either AS91215 (Scripted Production) or AS91216 (Elizabethan Theatre)
<b>Main area of study:</b>	Theatre Form - Theatre of the Absurd Devising Drama – American realism Public Performance – full production experience
<b>Learning strategies:</b>	Improvisation; devising drama, scripted workshops; technique exploration; script analysis; learning a role; unpacking historical convention; experimenting with theatre technologies; critical analysis; creating and performing solo work; exploring Stanislavski and emotional truth.
<b>Assessment:</b>	Achievement Standards 91513 Devise and perform a drama to realise a concept [Internal, 5 credits, Literacy] 91514 Interpret a prescribed text to demonstrate knowledge of a theatre form or period [External, 4 credits, Literacy, UE Reading/Writing] 91515 Select and use complex performance skills associated with a drama form or period [Internal, 4 credits, Literacy, UE Reading] 91517 Perform a substantial acting role in a significant production [Internal, 5 credits, Literacy, UE Reading]
<b>Cost:</b>	A contribution to the cost of attending public performances is requested.

YEAR 10 DANCE	10DCE
<b>Main area of study:</b>	Compare and contrast dances from a variety of past and present cultures and contexts. Develop a variety of skills, dance techniques, vocabularies, and movement practices. Manipulate the elements and explore the use of choreographic devices and structures to organise dance movement. Prepare, rehearse, and perform dance with an awareness of production technologies. Reflect on and describe how choreography communicates ideas, feelings, moods, and experiences.
<b>Learning strategies:</b>	Practical group work, class work and participation in Dance activities. Practical and written assessments.
<b>Assessment:</b>	He Kupu Hei Kanikani: Weekly online dance blog reflections (verbal/vlog or written). 3-4 practical assessments, filmed (ensemble skills, group choreography, duet/trio choreography, narrative dance).
<b>Cost:</b>	A contribution to the cost of attending public performances is requested.

YEAR 11 DANCE	11DCE
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre-requisite:</b>	A keen interest in learning Dance and a commitment to the practical and collaborative nature of the subject.
<b>Main area of study:</b>	<p>Explore, investigate, and describe the features and backgrounds of a variety of dance genres and styles.</p> <p>Develop and demonstrate skills in selected dance genres and styles and explore the use of the variety of technologies.</p> <p>Select and use choreographic devices, structures, processes, and technologies to develop and give form to dance ideas.</p> <p>Prepare, rehearse and perform a range of dances and demonstrate an understanding of the performance requirements of the genres and contexts.</p> <p>Describe, explain, and respond to the ways that dance uses elements, devices, structures, performance skills, and production technologies to communicate images, themes, feelings and moods.</p>
<b>Learning strategies:</b>	Practical group work, class work and participation in Dance activities. Practical and written assessments.
<b>Assessment:</b>	<p>Achievement Standards:</p> <p>91936 Compose dance sequences through exploring whakawhanaungatanga [Internal, 6 credits]</p> <p>91937 Perform choreographed dance sequences [Internal, 6 credits]</p> <p>91938 Demonstrate understanding of key features of a dance genre or style [External, 4 credits]</p> <p>91939 Demonstrate understanding of, and explore, the elements of dance [External, 4 credits]</p> <ul style="list-style-type: none"> <li>- Internal 2 filmed dance compositions for 91936</li> <li>- Internal 2 filmed dance sequences for 91937</li> <li>- Weekly only reflections and recordings for external dance elements portfolio 91938</li> <li>- 1 external written exam 91939</li> </ul>
<b>Cost:</b>	<p><i>These are subject to change at the discretion of the Teacher in Charge of Dance.</i></p> <p>A contribution to the cost of attending public performances is requested.</p>

## Criteria for Advancement 2023

Music		
Subject	Level	Entry Requirements
Year 10	-	To be learning a musical instrument
Year 10 Performance Music	-	At least 2 years of experience on a musical instrument (at HOD discretion).
Music	1	Grade 3 theory knowledge plus ability to perform on a musical instrument (including the voice), or by approval of HOD. Students taking this course should be having lessons from a private tutor or a school itinerant music teacher.
Music	2	3 years study of musical instrument, a minimum of 16 NCEA Level 1 Music credits, or with HOD approval.
Music	3	4 years study of a musical instrument, a minimum of 16 NCEA Level 2 Music credits, or with HOD approval.
Music Oranga He Pūoro, He Oranga	1 / 2	To have a background in music performance or production, students do not have to have studied music at school before.

Entry into senior courses is based on the individual student's achievement in that subject, or related subjects. It may be possible to waive an entry requirement in specific cases after consultation with the HOD and Dean of the level.

*The assessment information listed in this directory is accurate at the time of printing but may be subject to change. The Course Outline provided to students in their subject classes at the start of 2023 may therefore differ from the assessment information listed within this directory.*

YEAR 10 MUSIC	10MUS
<b>Pre requisite:</b>	To be learning or willing to learn a musical instrument
<b>Main area of study:</b>	<ul style="list-style-type: none"> <li>• Written and Aural music theory</li> <li>• Music Analysis</li> <li>• Music History</li> <li>• Music of Te Ao Māori</li> <li>• Film Music</li> <li>• Performance (solo and group)</li> <li>• Song Writing and Composition</li> <li>• Intro to music technology</li> </ul>
<b>Learning strategies:</b>	Practical and written application of all theoretical concepts. Use of music elements to analyse and understand music composition. Group work with both analysis and performance units. Introduction to compositional techniques and song writing basics using past experience and cultural capital. Engagement with music technology software.
<b>Assessment:</b>	Written and aural music theory assessments, written and aural music history tests, solo and group performance assessments, composition assessments and music technology, music history and music of te ao Māori presentation assessments.

YEAR 10 PERFORMANCE MUSIC	10PMU
<b>Pre requisite:</b>	<p>To have at least two years of experience on a music instrument (HOD discretion).</p> <p>To have an average grade of Merit for year 9 Music (Core or Option). Enrolment in instrument lessons either through Northcote College, or externally through a private teacher.</p> <p>To be a member of at least one co-curricular music group at Northcote College.</p>
<b>Main area of study:</b>	<ul style="list-style-type: none"> <li>• Written and Aural music theory</li> <li>• Music Analysis</li> <li>• Music History</li> <li>• Music of Te Ao Māori</li> <li>• Film Music</li> <li>• Performance (2x solo and 2x group)</li> <li>• Song Writing and Composition</li> <li>• Intro to music technology</li> </ul>
<b>Learning strategies:</b>	Practical and written application of all theoretical concepts. Use of music elements to analyse and understand music composition. Group work with both analysis and performance units. Introduction to compositional techniques and song writing basics using past experience and cultural capital. Engagement with music technology software.
<b>Assessment:</b>	Written and aural music theory assessments, written and aural music history tests, solo and group performance assessments, composition assessments and music technology, music history and music of te ao Māori presentation assessments.



YEAR 11 MUSIC	11MUS
<b>Qualifications:</b>	NCEA Level 1 credits
<b>Pre requisites:</b>	Grade 3 theory knowledge plus ability to perform on a musical instrument (including the voice), or by approval of HOD. Students taking this course should be having lessons from a private tutor or a school itinerant music teacher.
<b>Main area of study:</b>	This course is focused on improving students as performers, composers, and musicologists. Because no individual discipline in music can be studied in isolation, students at Northcote College explore the links between music theory, the study of seminal works, and solo and group performance, and learn how to channel this knowledge into composition and song-writing.
<b>Learning strategies:</b>	Practical work and performances; group activities; theory lessons; listening activities; application of music technology equipment and techniques.
<b>Assessment:</b>	<p>Achievement Standards:</p> <p>91090 Perform two pieces of music as a featured soloist [Internal, 6 credits]</p> <p>91091 Demonstrate ensemble skills through performing a piece of music as a member of a group [Internal, 4 credits]</p> <p>91092 Compose two original pieces of music [Internal, 6 credits]</p> <p>91095 Demonstrate knowledge of two music works from contrasting contexts [Internal, 6 credits, Literacy]</p> <p>91094 Demonstrate knowledge of conventions used in music scores [External, 4 credits]</p>
<b>Cost:</b>	The main cost for NCEA music students is the hire of accompanists for solo performance assessments. If you need an accompanist provided there will be a charge of \$50. The \$50 charge covers a 30 minute rehearsal, a run through on the day prior to the performance, and the performance.

YEAR 12 MUSIC	12MUS
<b>Qualifications:</b>	NCEA Level 2 credits
<b>Pre requisites:</b>	3 years study of a musical instrument and have gained a minimum of 16 NCEA Level 1 Music credits, or with HOD approval.
<b>Main area of study:</b>	This course follows on from Year 11 music, and extends knowledge in the areas covered in Level 1 (solo and group performance, compositions, analysis of music works, score-reading). The focus alters slightly however with the introduction of the instrumentation standard, which aims to broaden the compositional and arrangement skills of music students. Students begin to look at the course as a larger project, and start using their composition work to bolster their repertoire in performance contexts.
<b>Learning strategies:</b>	Learning through engagement with real world contexts; practical work and performances; group activities; theory lessons; listening activities; application of music technology equipment and techniques.
<b>Assessment:</b>	<p>Achievement Standards</p> <p>91270 Perform two substantial pieces of music as a featured soloist [Making Music, Internal, 6 credits]</p> <p>91272 Demonstrate ensemble skills by performing a substantial piece of music as a member of a group [Making Music, Internal, 4 credits]</p> <p>91273 Devise an instrumentation for an ensemble [Music Studies, Internal, 4 credits]</p> <p>91271 Compose two substantial pieces of music [Making Music, Internal, 6 credits]</p> <p>91276 Demonstrate knowledge of conventions in a range of music scores [Music Studies, External 4 credits, Literacy]</p> <p>91277 Demonstrate understanding of two substantial and contrasting music works [Music Studies, External, 4 credits, Literacy]</p> <p>There are numerous Unit Standards for Music Technology on offer in Level 2 Music. These can be undertaken on a case-by-case basis after consultation with HOD.</p>
<b>Cost:</b>	The main cost for NCEA music students is the hire of accompanists for solo performance assessments. If you need an accompanist provided there will be a charge of \$50. The \$50 charge covers a 30 minute rehearsal, a run through on the day prior to the performance, and the performance.

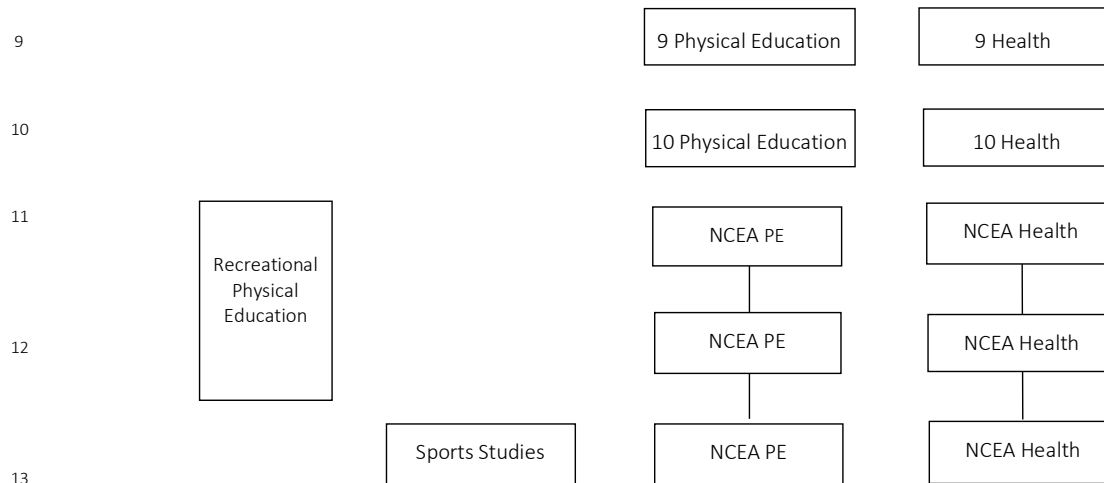
<b>11/12 MUSIC ORANGA: HE PŪORO, HE ORANGA</b>	<b>11/12MUSO</b>
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<b>Qualifications:</b>	NCEA Level 1 and 2 credits
<b>Pre requisite:</b>	To have a background in music performance or production, students do not have to have studied music at school before.
<b>Main area of study:</b>	<ul style="list-style-type: none"> <li>• Whakapapa: Informing practice through genealogy</li> <li>• Wāiata Arero: Musical Intention</li> <li>• Te Atamira: The stage as a sacred space</li> <li>• Pūoro hei Rongoā: Healing through sound</li> <li>• Te Ahumahi Pūoro: The Music Industry</li> </ul>
<b>Learning strategies:</b>	<ul style="list-style-type: none"> <li>• Students develop a portfolio of work for NCEA submission using modern technology combined with traditional music forms.</li> <li>• Reflection, research, and exploration of both self-identified culture and other global cultures as a means to inform practice and creativity.</li> <li>• All students gain an understanding of music production and how this can inform emerging career pathways within the changing music industry.</li> </ul>
<b>Assessment:</b>	<p>Students will choose 14-20 credits from the following standards:</p> <p><b>Level 1 Credits</b></p> <p>91090 Perform two pieces of music as a featured soloist [Internal, 6 credits]</p> <p>91091 Demonstrate ensemble skills through performing a piece of music as a member of a group [Internal, 4 credits]</p> <p>91092 Compose two original pieces of music [Internal, 6 credits]</p> <p>32300 Demonstrate and apply introductory knowledge of midi sequencing [Internal, 2 credits]</p> <p>32301 Demonstrate and apply introductory knowledge of a music notation application [Internal, 2 credits]</p> <p>26687 Demonstrate and apply knowledge of sound technology for a performance context [Internal, 4 credits]</p> <p><b>Level 2 Credits</b></p> <p>91270 Perform two substantial pieces of music as a featured soloist [Internal, 6 credits]</p> <p>91272 Demonstrate ensemble skills by performing a substantial piece of music as a member of a group [Internal, 4 credits]</p> <p>91271 Compose two substantial pieces of music [Internal, 6 credits]</p> <p>91278 Investigate an aspect of New Zealand music [Internal, 4 credits].</p> <p>27658 Demonstrate and apply knowledge of electronic music production and music notation applications [Internal, 4 credits]</p> <p>27703 Demonstrate and apply knowledge of sound for a performance context using control and enhancement processes [Internal, 4 credits].</p>
<b>Cost:</b>	None, except for transport costs for optional development trips.

YEAR 13 MUSIC	13MUS
<b>Qualifications:</b>	NCEA Level 3 credits
<b>Pre requisites:</b>	4 years study of a musical instrument, a minimum of 16 NCEA Level 2 Music credits, or with HOD approval.
<b>Main area of study:</b>	<p>Students use this course to focus in on their area of passion and undertake a large-scale project. This can take many forms, but examples include:</p> <ul style="list-style-type: none"> <li>- creating a band, writing and recording original music, performing live.</li> <li>- undertaking a large composition project, including creating original material as well as the arrangement of existing music.</li> </ul>
<b>Learning strategies:</b>	Learning through engagement with real world contexts; extensive self-directed study; group work.
<b>Assessment:</b>	<p>Achievement Standards:  <i>Note:</i> The Head of Department will advise students whether entry to specific achievement standards is appropriate.  The assessments offered will be selected from:</p>
	<i>Making Music:</i>
	91416 Perform two programmes of music as a featured soloist [Internal, 8 credits]
	91418 Demonstrate ensemble skills by performing two substantial pieces as a member of a group [Internal, 4 credits]
	91419 Communicate musical intention by composing three original pieces of music [Internal, 8 credits]
	91420 Integrate aural skills into written representation [External, 4 credits]
	91849 Compose three original songs that express imaginative thinking [Internal, 8 credits]
	<i>Music Studies:</i>
	91423 Examine the influence of context on a substantial music work [External, 4 credits, Literacy, UE Reading/Writing]
	91424 Create two arrangements for an ensemble [Internal, 4 credits, Literacy, UE Reading]
	91425 Research a music topic [Internal, 6 credits, Literacy, UE Reading]
	There are numerous Unit Standards for Music Technology on offer in Level 3 Music. These can be undertaken on a case-by-case basis after consultation with the HOD.
<b>Cost:</b>	The main cost for NCEA music students is the hire of accompanists for solo performance assessments. If you need an accompanist provided there will be a charge of \$50. The \$50 charge covers a 30 minute rehearsal, a run through on the day prior to the performance, and the performance.

**Please note:** Standards taken from the domain of Making Music are included within Music Studies (approved University Entrance subject). Refer [www.nzqa.govt.nz](http://www.nzqa.govt.nz)

## PHYSICAL EDUCATION & HEALTH



- Note:**
1. In addition to the courses listed, a Health Education programme is delivered to Year 11 and 12 students during Term 1.
  2. There are minimal credits attached to Recreational Physical Education.

### Criteria for Advancement 2023

Subject	Level	Entry Requirements
Health	1	Achievement in Year 10 Health and Year 10 English, or by approval of the HOD.
Physical Education	1	Achievement in Year 10 Physical Education, including Achieved in the Social Responsibility module and Merit in AS90962, or by approval of the HOD.
Health	2	A minimum of 15 credits in Level 1 Health, or Merit endorsement in Level 1 English, or by approval of the HOD
Physical Education	2	NCEA Level 1 Physical Education, including Achieved in AS90963 and AS90970, or by approval of the HOD.
Health	3	A minimum of 15 credits in Level 2 Health, including Merit in AS91239 or a Merit endorsement in Level 2 English or by approval of the HOD
Physical Education	3	NCEA Level 2 Physical Education, including Achieved in AS90328 and AS91329, or by approval of the HOD.
Sports Studies	3	A minimum of 10 credits in Level 2 Physical Education, or by approval of the HOD.
Recreational Physical Education	1 / 2	Open Entry

Entry into senior courses is based on the individual student's achievement in that, or related, subjects. It may be possible to waive an entry requirement in specific cases after consultation with HOD and the Dean of the level.

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YEAR 10 HEALTH	10HEA
<b>Main area of study:</b>	Consists of two modules of work that focus on influences, consequences and strategies that affect our wellbeing. Some of the topics that we cover are listed below:
	<ul style="list-style-type: none"> <li>• Hauora (total wellbeing)           <ul style="list-style-type: none"> <li>- Mental health and wellbeing</li> <li>- Stress and anxiety</li> <li>- Change loss and grief</li> <li>- Problem solving</li> <li>- The influence of drugs on our Hauora</li> </ul> </li> <li>• Sexuality Education           <ul style="list-style-type: none"> <li>- Diversity</li> <li>- Relationships</li> <li>- Assertiveness skills</li> <li>- Media influences</li> </ul> </li> </ul>
<b>Learning Strategies:</b>	Role plays, scenarios, activity sheets, decision making, research and life skills
<b>Assessment:</b>	Assignments, group tasks, workbook.

YEAR 11 NCEA HEALTH	11HEA
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Achievement in Year 10 Health and Year 10 English, or by approval of the HOD.
<b>Learning strategies:</b>	Written, practical group work, research, reading, projects, investigations and discussions.
<b>Assessment options:</b>	<p>Students in this course are generally encouraged to aim for 15-20 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.</p> <p>Achievement Standards</p> <p>90971 Take action to enhance an aspect of personal well-being [Internal, 3 credits, Literacy]</p> <p>90972 Demonstrate understanding of influences on adolescent eating patterns to make health-enhancing recommendations [External, 4 credits, Literacy]</p> <p>90973 Demonstrate understanding of interpersonal skills used to enhance relationships [Internal, 5 credits, Literacy]</p> <p>90974 Demonstrate understanding of strategies for promoting positive sexuality [Internal, 4 credits, Literacy]</p> <p>90975 Demonstrate understanding of issues to make health enhancing decisions in drug related situations [External, 4 credits, Literacy]</p> <p>91097 Demonstrate understanding of ways in which well-being can change and strategies to support well-being [Internal, 4 credits, Literacy]</p>

YEAR 12 NCEA HEALTH	12HEA
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	A minimum of 15 credits in Level 1 Health, or Merit endorsement in Level 1 English, or by approval of the HOD
<b>Learning strategies:</b>	Written assignments, practical group work, research, reading, projects, investigations and discussion.
<b>Assessment options:</b>	<p>Students in this course are generally encouraged to aim for 15-20 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.</p> <p>Achievement Standards</p> <p>91235 Analyse an adolescent health issue [External, 5 credits, Literacy]</p> <p>91236 Evaluate factors that influence people’s ability to manage change [Internal, 5 credits, Literacy]</p> <p>91237 Take action to enhance an aspect of people’s well-being within the school or wider community [Internal, 5 credits, Literacy]</p> <p>91239 Analyse issues related to sexuality and gender to develop strategies for addressing the issue [Internal, 5 credits, Literacy]</p>

YEAR 13 NCEA HEALTH	13HEA
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	A minimum of 15 credits in Level 2 Health, including Merit in AS91239 or a Merit endorsement in Level 2 English or by approval of the HOD
<b>Learning strategies:</b>	Written assignments, research, reading, projects, investigations and discussions.
<b>Assessment options:</b>	<p>Students in this course are generally encouraged to aim for 15-19 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.</p> <p>Achievement Standards</p> <p>91461 Analyse a New Zealand health issue [Internal, 5 credits, Literacy, UE Reading]</p> <p>91462 Analyse an international health issue [External, 5 credits, Literacy, UE Reading/Writing]</p> <p>91463 Evaluate health practices currently used in New Zealand [Internal, 5 credits, Literacy, UE Reading]</p> <p>91464 Analyse a contemporary ethical issue in relation to well-being [Internal, 4 credits, Literacy, UE Reading]</p>



<b>YEAR 10 PHYSICAL EDUCATION</b>	<b>10PED</b>
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<b>Main area of study:</b>	<p>Consists of four modules of work:</p> <ul style="list-style-type: none"> <li>● Benefits of being active</li> <li>● Interpersonal skills / risk management</li> <li>● Expression of movement</li> <li>● Performance improvement</li> </ul> <p>Within these modules student activities will include: aquatics, fitness, target games, net or wall games, striking and field games, invasion games, dance, team building activities, orienteering and EOTC (Education Outside the Classroom).</p>
<b>Learning strategies:</b>	Explanation, participation, decision making and social responsibility.
<b>Assessment:</b>	<p>Achievement based.</p> <p>Students will attempt:</p> <p>NCEA Level 1 Achievement Standard 90962 Participate actively in a variety of physical activities and explain factors that influence own participation [Internal, 5 credits]</p>

<b>YEAR 11 PHYSICAL EDUCATION</b>	<b>11PED</b>
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<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Achievement in Year 10 Physical Education, including Achieved in the Social Responsibility module and Merit in AS90962, or by approval of the HOD.
<b>Learning strategies:</b>	Written and practical activities
<b>Assessment options:</b>	<p>Students in this course are generally encouraged to aim for 15-20 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.</p> <p>Achievement Standards</p> <p>90963 Describe the function of the body as it relates to the performance of physical activity [Internal, 5 credits, Literacy]</p> <p>90964 Demonstrate quality movement in the performance of a physical activity [Internal, 3 credits]</p> <p>90966 Demonstrate interpersonal skills in a group and explain how these skills impact on others [Internal, 4 credits, Literacy]</p> <p>90967 Demonstrate strategies to improve the performance of a physical activity and describe the outcomes [Internal, 3 credits, Literacy]</p> <p>90970 Demonstrate self-management strategies and describe the effects on participation in physical activity [Internal, 3 credits, Literacy]</p> <p><i>* Offered if the student has not previously completed this assessment in Year 10:</i></p> <p>90962 Participate actively in a variety of physical activities and explain factors that influence own participation [Internal, 5 credits]</p>

YEAR 12 PHYSICAL EDUCATION	12PED
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	NCEA Level 1 Physical Education, including Achieved in AS90963 and AS90970, or by approval of the HOD.
<b>Learning strategies:</b>	Classroom based lectures, investigation, practical application of skills, outdoor education and experience of a leadership role.
<b>Assessment options:</b>	<p>Students in this course are generally encouraged to aim for 15-20 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.</p> <p>Achievement Standards</p> <p>91328 Demonstrate understanding of how biophysical principles relate to the learning of physical skills [Internal, 5 credits, Literacy]</p> <p>91329 Demonstrate understanding of the application of biophysical principles to training for physical activity [Internal, 4 credits, Literacy]</p> <p>91330 Perform a physical activity in an applied setting [Internal, 4 credits]</p> <p>91332 Demonstrate understanding of leadership strategies that contributes to the effective functioning of a group [Internal, 4 credits, Literacy]</p> <p>91333 Analyse the application of risk management strategies to a challenging outdoor activity [Internal, 3 credits, Literacy]</p>
<b>Cost:</b>	Senior students taking this course will be offered the opportunity to participate in education outside the classroom taken by outside providers/specialists. A contribution to the cost of the providers is requested.

YEAR 13 PHYSICAL EDUCATION	13PED
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	NCEA Level 2 Physical Education, including Achieved in AS90328 and AS91329, or by approval of the HOD.
<b>Learning strategies:</b>	Lectures, practical group work, research and participation in physical activities. Written assessments.
<b>Assessment options:</b>	<p>Students in this course are generally encouraged to aim for 15-19 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.</p> <p>Achievement Standards</p> <p>91499 Analyse a physical skill performed by self or others [Internal, 3 credits, Literacy]</p> <p>91500 Evaluate the effectiveness of a performance improvement programme [Internal 4 credits, Numeracy, Literacy, UE Reading]</p> <p>91501 Demonstrate quality performance of a physical activity in an applied setting [Internal, 4 credits, Numeracy]</p> <p>91502 Examine a current physical activity event, trend or issue and its impact on New Zealand society [Internal, 4 credits, Literacy, UE Reading]</p> <p>91789 Devise strategies for a physical activity outcome [Internal, 4 credits]</p>

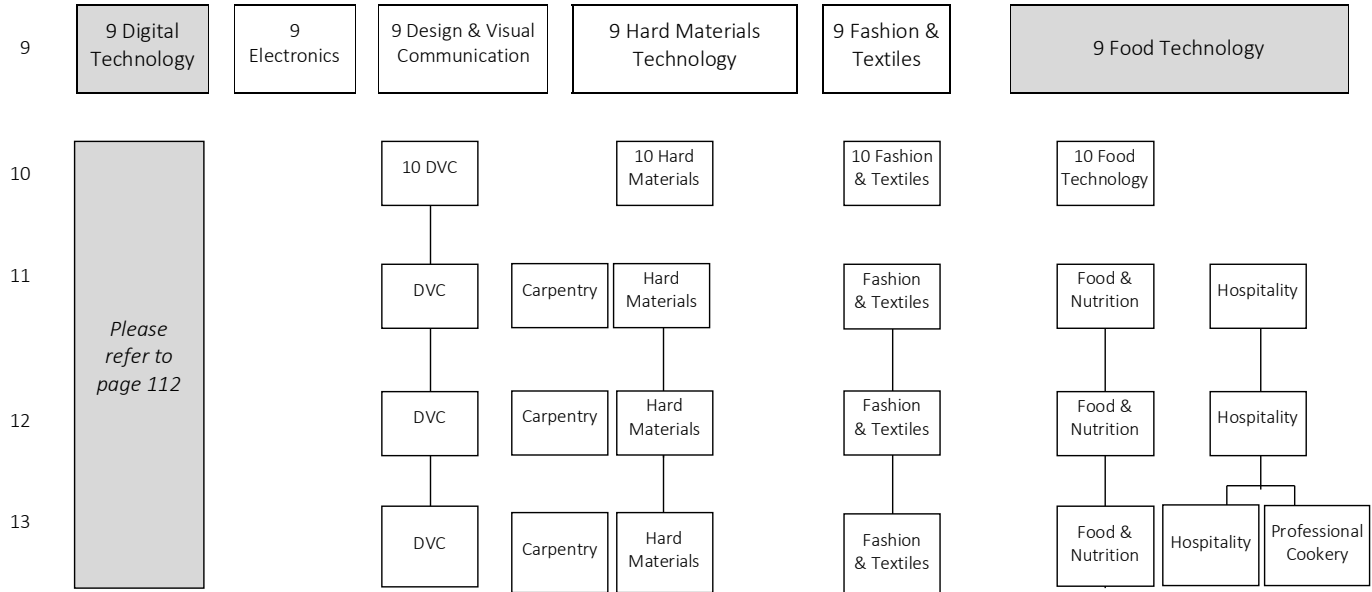
<b>YEAR 13 SPORTS STUDIES</b>	<b>13SPO</b>
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<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	A minimum of 10 credits in Level 2 Physical Education or HOD discretion.
<b>Learning strategies:</b>	Practical group work, class work and participation in physical activities. Practical and written assessments.
<b>Assessment options:</b>	Achievement Standards 91501* Demonstrate quality performance of a physical activity in an applied setting [Internal, 4 credits, Numeracy] 91504 Analyse issues in safety management for outdoor activity to devise safety management strategies [Internal, 3 credits, Literacy, UE Reading] 91505 Examine contemporary leadership principles applied in physical activity contexts [Internal, 4 credits, Literacy, UE Reading] 91789* Devise strategies for a physical activity outcome [Internal, 4 credits]
	<i>* Assessment also offered in 13PED</i>

<b>RECREATIONAL PHYSICAL EDUCATION</b>	<b>11/12/13RPE</b>
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<b>Qualification:</b>	Optional Level 1 or 2 NCEA standards may be offered.
<b>Pre requisite:</b>	None In this course students will participate in a variety of summer and winter team and individual activities. When involved in these activities the students will develop individual skills and techniques. In addition students will work on the development of interpersonal skills, co-operation with others and leadership through the sports education module.
<b>Learning strategies:</b>	Group work, practical application of skills.
<b>Assessment options:</b>	Students in this course are generally encouraged to aim for 7-12 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices. Achievement Standards 90962 Participate actively in a variety of physical activities and explain factors that influence own participation [Level 1, Internal, 5 credits] 90964 Demonstrate quality movement in the performance of a physical activity [Level 1, Internal, 3 credits] 91330 Perform a physical activity in an applied setting [Level 2, Internal, 4 credits]

## TECHNOLOGY



1. Technology courses offer some of the same achievement standards. It is important to discuss course choices with the Head of Technology. Any student thinking of taking a combination of Fashion and Hard Materials Technology at any level **must** discuss their plans with the Head of Technology.
2. Students wanting to take Food Technology and Hospitality at NCEA Level 1, 2 or 3 must discuss course choices with the Head of Food Technology.

### Criteria for Advancement 2023

Subject	Level	Entry Requirements
Carpentry	1	Open entry but Year 10 Hard Materials Technology recommended
Fashion & Textiles	1	Open entry but Year 10 Fashion & Textiles Technology recommended
Food & Nutrition	1	Open entry but Year 10 Food Technology recommended
Design & Visual Communication	1	Excellence ( <i>NZC Level 5</i> ) in at least one Year 10 Design & Visual Communication assignment
Hard Materials	1	Year 10 Hard Materials Technology recommended
Hospitality	1	Open entry but Year 10 Food Technology recommended
Carpentry	2	Open entry but school workshop experience preferred
Fashion & Textiles	2	Minimum of 12 credits in NCEA Level 1 Fashion & Textiles Technology or by approval of the HOD
Food & Nutrition	2	12 credits in NCEA Level 1 Food & Nutrition or by approval of the HOD
Design & Visual Communication	2	Minimum of 12 credits in NCEA Level 1 Design & Visual Communication or by approval of the HOD
Hard Materials	2	14 credits in NCEA Level 1 Hard Materials Technology or by approval of the HOD
Hospitality	2	Year 11 Hospitality recommended or by approval of the HOD
Carpentry	3	Open entry but school workshop experience is preferred. Course delivered off site – HOD approval is needed.
Fashion & Textiles	3	Minimum of 12 credits in NCEA Level 2 Fashion & Textiles Technology or by approval of the HOD
Food & Nutrition	3	12 credits in NCEA Level 2 Food & Nutrition or by approval of the HOD
Design & Visual Communication	3	12 credits in NCEA Level 2 Design & Visual Communication or by approval of the HOD
Hard Materials	3	Minimum of 14 credits in NCEA Level 2 Hard Materials Technology
Hospitality	3	Year 12 Hospitality recommended or by approval of the HOD
Professional Cookery	3	Unit Standard 167 Food Safety essential

Entry into senior courses is based on the individual student's achievement in that, or related, subjects. It may be possible to waive an entry requirement in specific cases after consultation with the Head of Technology and the Dean of the level.

**Please note:** Any student thinking of taking a combination of Level 1, 2 or 3 Food and Nutrition and Hospitality **must** discuss their plans with the Head of Food Technology.  
Any student thinking of taking a combination of Fashion & Textiles and Hard Materials Technology **must** discuss their plans with the Head of Technology.

*The assessment information listed in this directory is accurate at the time of printing but may be subject to change. The Course Outline provided to students in their subject classes at the start of 2023 may therefore differ from the assessment information listed within this directory.*

YEAR 10 DESIGN & VISUAL COMMUNICATION		10DVC
<b>Main area of study:</b>	Introduction to architectural, instrumental and product design. Utilising a range of modes and media to effectively communicate design solutions.	
<b>Learning strategies:</b>	Apply the design process to a given brief; developing the student's ability to research, select and apply information using a range of visual communication techniques which include: freehand sketching, rendering, 2D and 3D modelling, CAD applications, instrumental and presentation techniques.	
<b>Assessment:</b>	New Zealand Curriculum ( <i>Level 5/6</i> ) Standards based.	
<b>Cost:</b>	A \$10 contribution to the cost of materials is requested.	

YEAR 10 FASHION & TEXTILES TECHNOLOGY		10FAS
<b>Pre-requisite:</b>	Open Entry	
<b>Main area of study:</b>	This course aims to develop skills and confidence in a range of practical procedures to create clothing and accessories. Students work on 3 main projects over the year. They develop their own design ideas based on different themes. Students learn a range of sewing and construction techniques to create their garments. They will also learn decorative techniques such as use of dyes and screen printing to personalise their items. Students learn about different types of fabrics and how to use fabric sustainably through an upcycling project.	
<b>Learning strategies:</b>	Project based work with an emphasis on practical skill development through trialling of methods. Working to a brief to develop fabric items suitable for an end use.	
<b>Assessment:</b>	New Zealand Curriculum ( <i>Level 5/6</i> ).	
<b>Cost:</b>	A \$65 contribution towards resources and fabric used in the take home element of this course is requested.	

YEAR 10 FOOD TECHNOLOGY		10FOO
<b>Main area of study:</b>	The course focuses on students following the technological process to develop and create a range of different commercial grade food products. Students learn about industry approved food safety standards, basic nutrition and making healthy food choices.	
<b>Learning strategies:</b>	Project based work that involves practical work, group work, theory, discussions and media.	
<b>Assessment:</b>	New Zealand Curriculum ( <i>Level 5/6</i> ) Standard based.	
<b>Cost:</b>	A \$120 contribution towards food costs is requested. Note: Strong covered shoes are required for practical lessons.	

<b>YEAR 10 HARD MATERIALS TECHNOLOGY</b>	<b>10HMT</b>
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<b>Main area of study:</b>	This course involves using the technology process of research, design, model, manufacture and evaluate to create innovative products. Students will use a range of equipment including workshop machinery and the laser cutter to create a range of solutions.
<b>Learning strategies:</b>	Project based work that allows students to test and trial ideas and develop their practical skills.
<b>Assessment:</b>	New Zealand Curriculum ( <i>Level 5/6</i> )
<b>Cost:</b>	A \$35 contribution to materials used in the take home element of this course is requested. Note: Solid covered shoes are needed for practical lessons.

<b>YEAR 11 CARPENTRY</b>	<b>11CPY</b>
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<b>Qualification:</b>	Level 1 Unit Standard credits delivered in partnership with Building & Construction Industry Training Organisation (BCITO), contribute to the National Certificate in Carpentry and NCEA.
<b>Pre requisite:</b>	Open entry but Year 10 Hard Materials Technology recommended.
<b>Main area of study:</b>	Demonstrating understanding of and applying skills relating to materials, hand tools, power tools and machinery in a workshop setting.
<b>Learning strategies:</b>	The study of, selection and application of suitable materials, tools and processes in a practical setting.
<b>Assessment:</b>	BCITO Level 1 Unit Standards: 24352 Demonstrate knowledge of and apply safe working practices in the construction of a Building, Construction, and Allied Trade Skills (BCATS) project [Internal, 2 credits] 24355 Demonstrate knowledge of construction and manufacturing materials used in BCATS projects [Internal, 4 credits] 24356 Apply elementary workshop procedures and processes for BCATS projects [Internal, 8 credits] 25920 use joints for a BCATS project [Internal, 3 credits]
<b>Cost:</b>	A \$50 contribution to materials used in the take home element of this course is requested. Note: Solid covered shoes are needed for practical lessons.

YEAR 11 DESIGN & VISUAL COMMUNICATION		11DVC
<b>Qualification:</b>	NCEA Level 1 credits	
<b>Pre requisite:</b>	Excellence ( <i>NZC Level 5</i> ) in at least one of the two Year 10 Design & Visual Communication assignments.	
<b>Main area of study:</b>	Architectural, presentation and product design. Utilising a range of modes and media to effectively communicate design solutions.	
<b>Learning strategies:</b>	Apply the design process to a given brief; developing the student's ability to research, select and apply information using a range of visual communication techniques which include freehand sketching, rendering, 2D and 3D modelling, CAD applications, instrumental and presentation techniques.	
<b>Assessment:</b>	<p>NCEA Level 1 Achievement Standards:</p> <p>91063 Produce freehand sketches that communicate design ideas [External, 3 credits]</p> <p>91066 Use rendering techniques to communicate the form of design ideas [Internal, 3 credits]</p> <p>91067 Use the work of an influential designer to inform design ideas [Internal, 3 credits]</p> <p>91668 Undertake development of design ideas through graphics practice [Internal, 6 credits]</p> <p>91069 Promote an organised body of design work to an audience using visual communication techniques [Internal, 4 credits, Literacy]</p>	
<b>Cost:</b>	A \$25 contribution towards the costs of resources and materials is requested.	



YEAR 11 FASHION & TEXTILES	11FAS
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Year 10 Fashion recommended.
<b>Main area of study:</b>	This course aims to develop skills and confidence in a range of practical procedures to create casual clothing and accessories. Students work on 2 main projects over the year. They develop their own design ideas based on different themes. Students will gain experience of a range of sewing and construction techniques to create their garments. They have the option of using decorative techniques such as use of dyes and screen printing to personalise their items.
<b>Learning strategies:</b>	Project based work with an emphasis on practical skill development through trialling of methods, working to a brief, stakeholder consultation, time management, use of photo diaries and reflection on own progress through evaluations.
<b>Assessment:</b>	<p>For each project, students submit their final garment or fabric item, along with a folder showing evidence of the development of their outcome.</p> <p>NCEA Level 1 Achievement Standards:</p> <p>91096 Make basic adaptations to a pattern to enable a design to fit a person [Internal, 4 credits]</p> <p>91047 Undertake development to make a prototype to address a brief [Internal, 6 credits]</p> <p>91058 Implement basic procedures using textile materials to make a specified product [Internal, 6 credits]</p> <p>91049 Demonstrate understanding of how materials enable technological products to function [External, 4 credits, Literacy]</p>
<b>Cost:</b>	A \$65 contribution towards resources and fabrics used in the take home element of this course is requested.

<b>YEAR 11 FOOD &amp; NUTRITION</b>		<b>11FOO</b>
<b>Qualification:</b>	NCEA Level 1 credits	
<b>Pre requisite:</b>	Year 10 Food Technology recommended.	
<b>Main area of study:</b>	This is an academic programme with a practical component. It covers food hygiene, packaging information and nutrition, with a focus on the well-being of adolescents. Students will learn how to prepare healthy meals and implement basic techniques and procedures in food technology.	
<b>Learning strategies:</b>	Students use a variety of strategies such as research, practical work, decision making, videos, group work and discussions.	
<b>Assessment:</b>	NCEA Level 1 Achievement Standards: 90956 Demonstrate knowledge of an individual's nutritional needs [Internal, 5 credits] 90959 Demonstrate knowledge of practices and strategies to address food handling issues [Internal, 5 credits, Literacy] 91082 Implement basic procedures to process a specified product [Internal, 4 credits] 90961 Demonstrate understanding of how packaging information influences an individual's food choices and well being [External, 4 credits, Literacy]	
<b>Cost:</b>	Participation in practical lessons is an important part of this course. A \$110 contribution to food costs is requested. Note: Strong covered shoes are required for practical lessons. Home Economics Workbook: Level 1	

<b>YEAR 11 HARD MATERIALS TECHNOLOGY</b>		<b>11HMT</b>
<b>Qualification:</b>	NCEA Level 1 credits	
<b>Pre requisite:</b>	Year 10 Hard Materials Technology recommended.	
<b>Main area of study:</b>	This course involves students designing and making an outcome to address an identified need or opportunity. There is an emphasis on developing practical skills and trialling different ideas.	
<b>Learning strategies:</b>	Project based work that applies the design process to create technological products. Students will develop a range of practical manufacturing skills and techniques as well as researching an identified issue/problem.	
<b>Assessment:</b>	NCEA Level 1 Achievement Standards: 91044 Undertake brief development to address a need or opportunity [Internal, 4 credits, Literacy] 91047 Undertake development to make a prototype [Internal, 6 credits] 91049 Demonstrate understanding of how materials enable technological products to function [External, 4 credits, Literacy] 91057 Implement basic procedures using resistant materials to make a specified product [Internal, 6 credits]	
<b>Cost:</b>	A \$50 contribution to materials used in the take-home element of this course is requested. Note: Solid covered shoes are needed for practical lessons.	

<b>YEAR 11 HOSPITALITY</b>	<b>11HOS</b>
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<b>Qualification:</b>	NCEA Level 1 industry credits
<b>Pre requisite:</b>	Open entry but Year 10 Food Technology recommended.
<b>Main area of study:</b>	Students will learn a range of skills and techniques relevant to preparing and serving meals for the hospitality industry.
<b>Learning strategies:</b>	A variety of practical work, note-taking and workbook activities.
<b>Assessment:</b>	<p>NCEA Level 1 Unit Standards (<i>moderated by the Service IQ</i>):</p> <p>15901 Prepare and present fruit and vegetables in the hospitality industry [Internal, 3 credits]</p> <p>15900 Prepare and present meat in the hospitality industry [Internal, 4 credits]</p> <p>19770 Prepare and present egg and cheese dishes in the hospitality industry [Internal, 3 credits]</p> <p>15919 Prepare and present hot finger food in the hospitality industry [Internal, 2 credits]</p> <p>21059 Demonstrate knowledge of knife care, use, storage and carrying for the hospitality industry [Internal, 2 credits]</p> <p>15920 Prepare and present sauce and soup in the hospitality industry [Internal, 2 credits]</p> <p>15921 Prepare and cook a cake, a sponge and scones in the hospitality industry [Internal, 3 credits]</p> <p>15892 Demonstrate knowledge of terminology used for food and recipes in commercial cookery [Internal, 5 credits]</p>
<b>Cost:</b>	<p>Participation in practical lessons is an important part of this course. A \$140 contribution to food costs is requested.</p> <p>Service IQ workbooks provided.</p> <p>Note: Strong covered shoes are required for practical lessons.</p>

YEAR 12 CARPENTRY	12CPY
<b>Qualification:</b>	Level 2 Unit Standard credits delivered in partnership with Building & Construction Industry Training Organisation (BCITO) contribute to the National Certificate in Carpentry and NCEA.
<b>Pre requisite:</b>	Open entry, but school workshop experience is preferred.
<b>Main area of study:</b>	Demonstrating understanding of and applying skills relating to materials, hand tools, power tools and machinery in a workshop setting.
<b>Learning strategies:</b>	Developing the skills necessary to choose and safely use appropriate materials, tools, and processes in construction.
<b>Assessment:</b>	BCITO and NCEA Level 2 Unit Standards: 12927 Demonstrate knowledge of, select, maintain, and use hand tools for BCATS projects [Internal, 6 credits] 24354 Demonstrate knowledge of and apply safe working practices in a BCATS workplace [Internal, 4 credits] 24360 Demonstrate knowledge of construction materials [Internal, 5 credits] 25921 Make a cupboard as a BCATS project [Internal, 6 credits]
<b>Cost:</b>	A \$50 contribution to materials used in the take-home element of this course is requested. Note: Solid covered shoes are needed for practical lessons.

<b>YEAR 12 DESIGN &amp; VISUAL COMMUNICATION</b>		<b>12DVC</b>
<b>Qualification:</b>	NCEA Level 2 credits	
<b>Pre requisite:</b>	Minimum of 12 credits in Level 1 Design & Visual Communication or by approval of the HOD.	
<b>Main area of study:</b>	Architectural, presentation and spatial design. Utilising a range of modes and media to effectively communicate design solutions.	
<b>Learning strategies:</b>	Apply the design process to a given brief; developing the student's ability to research, select and apply information using a range of visual communication techniques which include freehand sketching, rendering, 2D and 3D modelling, CAD applications, instrumental and presentation techniques.	
<b>Assessment:</b>	<p>Students in this course are generally encouraged to aim for 18-20 credits selected from the standards below.</p> <p>NCEA Level 2 Achievement Standards:</p> <p>91337 Use visual communication techniques to generate design ideas [External, 3 credits]</p> <p>91341 Develop a spatial design through graphics practice [Internal, 6 credits, Literacy]</p> <p>91342 Develop a product design through graphics practice [Internal, 6 credits]</p> <p>91343 Use visual communication techniques to compose a presentation of a design [Internal, 4 credits]</p>	
<b>Cost:</b>	A \$25 contribution towards the costs of resources and materials is requested.	

12 FASHION & TEXTILES	12FAS
<b>Qualifications:</b>	NCEA Level 2 credits
<b>Pre requisites:</b>	Minimum of 12 credits in NCEA Level 1 Fashion & Textiles Technology or by approval of the HOD.
<b>Main area of study:</b>	This course introduces students to more technical garments and students learn the methods required to construct an advanced garment within a given theme. Students work on 2 main projects over the year. They will learn how to adapt patterns to create different style features and the methods required to construct the garment. Students have free choice on the second project and develop an item that reflects their personal style. They have the option of using decorative techniques such as screen printing to personalise their products.
<b>Learning Strategies:</b>	Project based work with an emphasis on practical skill development through trialling of methods. Working to a brief, stakeholder consultation, time management, photo diaries and reflection on own progress are required.
<b>Assessment:</b>	<p>For each project, students submit their final garment or fabric item, along with a folder showing evidence of the development of their outcome.</p> <p>NCEA Level 2 Achievement Standards:</p> <p>91350 Make advanced adaptations to a pattern to change the structural and style features of a design [Internal, 4 credits]</p> <p>91357 Undertake effective development to make and trial a prototype [Internal, 6 credits]</p> <p>91345 Implement advanced procedures using textile material to make a specified product with special features [Internal, 6 credits]</p> <p>91359 Demonstrate understanding of the role of material evaluation in product development [External, 4 credits, Literacy]</p>
<b>Cost:</b>	A \$65 contribution towards resources and fabric used in the take home element of this course is requested.

<b>YEAR 12 FOOD &amp; NUTRITION</b>		<b>12FOO</b>
<b>Qualification:</b>	NCEA Level 2 credits	
<b>Pre-requisite:</b>	12 credits in NCEA Level 1 Food & Nutrition or by approval of the HOD.	
<b>Main area of study:</b>	This is an academic programme with a practical component. It covers nutrition, sustainable food-related practices, food security, the determinants of health and advanced techniques and procedures in Food Technology.	
<b>Learning strategies:</b>	Research, practical work, practical investigations, report writing.	
<b>Assessment:</b>	NCEA Level 2 Achievement Standards: 91300 Analyse the relationship between well-being, food choices and the determinants of health [External, 4 credits, Literacy] 91301 Analyse beliefs, attitudes and practices related to a nutritional issue for families in New Zealand [Internal, 5 credits, Literacy] 91302 Evaluate sustainable food related practices [Internal, 5 credits, Literacy] 91351 Implement advanced procedures to process a specified product [Internal, 4 credits]	
<b>Cost:</b>	Participation in practical lessons is an important part of this course. A \$110 contribution to food costs is requested. Note: Strong covered shoes are required for practical lessons. Home Economics Workbook: Level 2	

<b>YEAR 12 HARD MATERIALS TECHNOLOGY</b>		<b>12HMT</b>
<b>Qualification:</b>	NCEA Level 2 credits	
<b>Pre requisite:</b>	14 credits in NCEA Level 1 Hard Materials Technology or by approval of the HOD.	
<b>Main area of study:</b>	This course involves students designing and making an outcome to address an identified need or opportunity. There is an emphasis on developing practical skills and trialling different ideas.	
<b>Learning strategies:</b>	Project based work that applies the design process to create technological products. Students will develop a range of practical manufacturing skills and techniques as well as researching an identified issue/problem.	
<b>Assessment:</b>	NCEA Level 2 Achievement Standards: 91344 Implement advanced procedures using resistant materials to make a specified product with special features [Internal, 6 credits] 91354 Undertake brief development to address an issue [Internal, 4 credits, Literacy] 91357 Undertake effective development to make and trial a prototype [Internal, 6 credits] 91359 Demonstrate understanding of the role of material evaluation in product development [External, 4 credits, Literacy]	
<b>Cost:</b>	A \$50 contribution to materials used in the take-home element of this course is requested. Note: Solid covered shoes are needed for practical lessons.	

YEAR 12 HOSPITALITY	12HOS
<b>Qualification:</b>	NCEA Level 2 industry credits
<b>Pre requisite:</b>	Year 11 Hospitality recommended or by approval of the HOD.
<b>Main area of study:</b>	Students will learn knife skills, a range of cookery techniques and presentation ideas suitable for the hospitality industry. This course includes completing a food safety certificate and formal barista training.
<b>Learning strategies:</b>	Practical work, media and theory.
<b>Assessment:</b>	<p>NCEA Level 2 Unit Standards (<i>moderated by Service IQ</i>):</p> <p>167 Practice food safety methods in a food industry [Internal, 4 credits]</p> <p>13271 Cook foods by frying [Internal, 2 credits]</p> <p>13276 Cook food items by grilling [Internal, 2 credits]</p> <p>13278 Cook foods by roasting [Internal, 2 credits]</p> <p>13280 Prepare fruit and vegetable cuts [Internal, 2 credits]</p> <p>13281 Prepare and present basic sandwiches for service [Internal, 2 credits]</p> <p>13283 Prepare and present salads for service [Internal, 2 credits]</p> <p>13285 Handle and maintain knives in a commercial kitchen [Internal, 2 credits]</p> <p>17285 Demonstrate knowledge of commercial coffee equipment and prepare espresso beverages under supervision [Internal, 4 credits]</p>
<b>Cost:</b>	<p>Participation in practical lessons is an important part of this course. A \$140 contribution to food costs is requested.</p> <p>Service IQ workbooks provided.</p> <p>Note: Strong covered shoes are required for practical lessons.</p>



**YEAR 13 CARPENTRY****13CPY**

<b>Qualification:</b>	Level 3 Unit Standard credits delivered in partnership with Building & Construction Industry Training Organisation (BCITO) and Unitec contribute to the National Certificate in Carpentry and NCEA.
<b>Pre requisite:</b>	Open entry but workshop experience is preferred. As the course is delivered off site, HOD approval is needed.
<b>Main area of study:</b>	This course is delivered off site at Unitec. The course provides students with knowledge of the construction industry by engaging in practical projects and learning the related theory. Students will develop building and construction skills and apply them to a workplace setting.
<b>Learning strategies:</b>	Students will interact with others to build a project and demonstrate skills and knowledge relating to the carpentry industry. There is a need for students to be responsible for their own learning and contribute effectively to group situations. Written and practical elements are assessed.
<b>Assessment:</b>	NCEA and BCITO Level 3 Unit Standards: 29677 Follow safe workplace practices, and contribute to a health and safety culture, in a BCATS environment [Internal, 2 credits] 29678 Demonstrate knowledge of, select, and use materials for a Stage 3 BCATS project [Internal, 4 credits] 29682 Select, use, and maintain tools, equipment and machinery for a Stage 3 BCATS project [Internal, 4 credits] 29684 Undertake a Stage 3 BCATS project [Internal, 12 credits]

<b>YEAR 13 DESIGN &amp; VISUAL COMMUNICATION</b>	<b>13DVC</b>
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<b>Qualifications:</b>	NCEA Level 3
<b>Pre requisite:</b>	12 credits in Level 2 Design & Visual Communication or by approval of the HOD.
<b>Main area of study:</b>	Architectural, spatial, presentation and product design. Utilising a range of modes and media to effectively communicate design solutions.
<b>Learning strategies:</b>	Apply the design process to a given brief; developing the student's ability to research, select and apply information using a range of visual communication techniques which include freehand sketching, rendering, 2D and 3D modelling, CAD applications, instrumental and presentation techniques. The portfolio produced can be used as the basis for a scholarship submission and aid entry into related tertiary courses.
<b>Assessment:</b>	<p>External assessment is by portfolio for both Level 3 NCEA and Scholarship.</p> <p>Students in this course are generally encouraged to aim for 16-18 credits selected from the standards below.</p> <p>NCEA Level 3 Achievement Standards:</p> <p>91627 Initiate design ideas through exploration [External, 4 credits]</p> <p>91628 Develop a visual presentation that exhibits a design outcome to an audience [Internal, 6 credits]</p> <p>91629 Resolve a spatial design through graphics practice [Internal, 6 credits]</p> <p>91630 Resolve a product design through graphics practice [Internal, 6 credits]</p>
<b>Cost:</b>	A \$25 contribution towards the costs of resources and materials is requested.

**YEAR 13 FASHION & TEXTILES****13FAS**

<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	Minimum of 12 credits in NCEA Level 2 Fashion & Textiles Technology or by approval of the HOD.
<b>Main area of study:</b>	This course builds on the skills gained in Level 1 and 2 Fashion and Textiles. Students work on two main projects over the year. During the first project, they develop a more complicated garment of their choice and trial and improve on the methods needed. The second project has an emphasis on applied design and decorative fabric techniques. Students must take into account the needs of a stakeholder by developing an item as a gift.
<b>Learning strategies:</b>	Project based work with an emphasis on practical skill development through trialling of methods. Working to a brief, stakeholder consultation, time management, photo diaries and reflection on own progress are required.
<b>Assessment:</b>	For each project, students submit their final garment or fabric item, along with a folder showing evidence of the development of their outcome. The external report is a written essay based on research into specific material development.  NCEA Level 3 Achievement Standards: 91611 Develop a prototype considering fitness for purpose in the broadest sense [Internal, 6 credits] 91623 Implement complex procedures to create an applied design for a specified product [Internal, 4 credits] 91621 Implement complex procedures using textile materials to make a specified product with special features [Internal, 6 credits] 91613 Demonstrate understanding of material development [External, 4 credits, Literacy, UE Reading/Writing]
<b>Cost:</b>	A \$65 contribution towards resources and fabric used in the take home element of this course is requested.

YEAR 13 FOOD & NUTRITION	13FOO
<b>Qualifications:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	12 credits in NCEA Level 2 Food & Nutrition or by approval of the HOD.
<b>Main area of study:</b>	This is an academic programme with a practical component. It covers nutrition and related health issues, determinants of health, health promotion and media influences.
<b>Learning strategies:</b>	Research, practicals, investigations, videos, note-taking, essay writing.
<b>Assessment:</b>	<p>NCEA Level 3 Achievement Standards:</p> <p>91466 Investigate a nutritional issue affecting the well-being of New Zealand Society [Internal, 5 credits, UE Reading, Literacy]</p> <p>91469 Investigate the influence of multinational food corporations on eating patterns in New Zealand [Internal, 5 credits, UE Reading, Literacy]</p> <p>91471 Analyse the influences of food advertising on well-being [External, 4 credits, Literacy, UE Writing, Literacy]</p> <p>91643 Implement complex procedures to process a specified product [Internal, 6 credits, Literacy]</p>
<b>Cost:</b>	<p>Participation in practical lessons is an important part of this course. A \$110 contribution to food costs is requested.</p> <p>Note: Strong covered shoes are required for practical lessons</p>

<b>YEAR 13 HARD MATERIALS TECHNOLOGY</b>	<b>13HMT</b>
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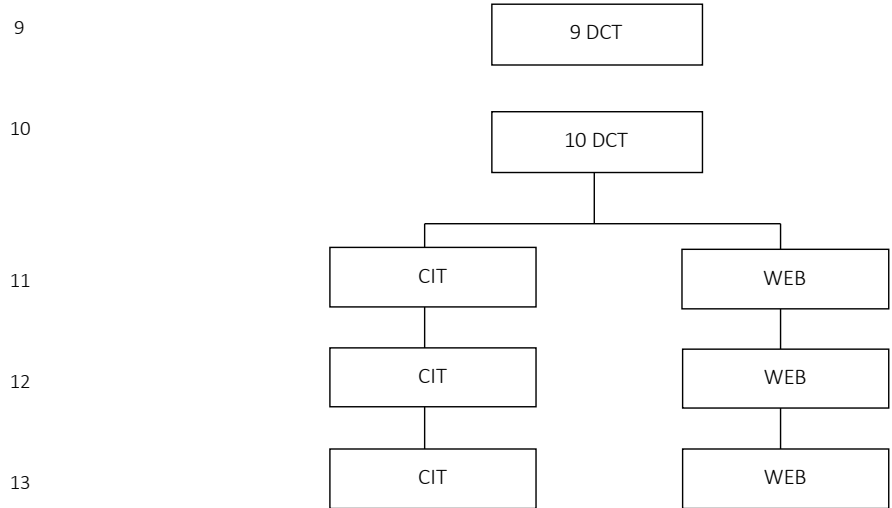
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	14 credits from NCEA Level 2 Hard Materials Technology.
<b>Main area of study:</b>	This course develops students' practical skills to manufacture complex products. There is an emphasis on testing and trialling a range of techniques to determine suitability. Students will also design and make an outcome that addresses an identified need or opportunity.
<b>Learning strategies:</b>	Project based work that involves students working independently and efficiently to create complex outcomes. They will be assessed on the accuracy of techniques that have been applied and how well the outcome meets the design brief.
<b>Assessment:</b>	Students in this course will aim for 20 credits selected from the standards below.  NCEA Level 3 Achievement Standards: 91623 Implement complex procedures to create an applied design [Internal, 4 credits] 91611 Develop a prototype considering fitness for purpose in the broadest sense [Internal, 6 credits] 91613 Demonstrate understanding of material development [External, 4 credits, UE Reading/Writing] 91620 Implement complex procedures to integrate parts using resistant materials to make a specified product [Internal, 6 credits] 91622 Implement complex procedures to make a specified product using a Computer Numerical Controlled (CNC) machine [Internal, 4 credits] Note: Scholarship external assessment is by portfolio.
<b>Cost:</b>	A \$50 contribution to materials used in the take-home element of this course is requested. Note: Solid covered shoes are needed for practical lessons.

YEAR 13 HOSPITALITY	13HOS
<b>Qualification:</b>	NCEA Level 2 and 3 credits Level 2 Certificate in Coffee Appreciation
<b>Pre requisite:</b>	Year 12 Hospitality recommended or by approval of the HOD.
<b>Main area of study:</b>	This course is intended for students interested in employment in the food hospitality sector. Within this course students will study a range of culinary terms and products. These will be incorporated into theory and practical lessons. Students will also have the opportunity to gain a Level 2 Certificate in Coffee Appreciation which includes barista skills.
<b>Learning strategies:</b>	Practicals, theory, videos.
<b>Assessment:</b>	<p>NCEA Level 2 and 3 Unit Standards:</p> <p>18497 Demonstrate knowledge of culinary products and terms [Level 3, Internal, 8 credits]</p> <p>17285 Demonstrate knowledge of commercial espresso coffee equipment and prepare beverages under supervision [Level 2, Internal, 4 credits]</p> <p>17288 Prepare and present espresso beverages for service [Level 3, Internal, 5 credits]</p> <p>17284* Demonstrate knowledge of coffee origin and production [Level 3, Internal, 3 credits]</p> <p><i>* Standard may be offered at the discretion of the HOD.</i></p> <p>For those students who have not completed US167 in Level 2: US167 Practise food safety methods in a food business under supervision [Level 2, 4 credits]</p>
<b>Cost:</b>	<p>Participation in practical lessons is an important part of this course. A \$140 contribution to food costs is requested.</p> <p>Service IQ Workbooks provided.</p> <p>Note: Strong covered shoes are required for practical lessons.</p>

<b>YEAR 13 PROFESSIONAL COOKERY</b>	<b>13PCO</b>
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<b>Qualification:</b>	NCEA Level 3 industry credits
<b>Pre requisite:</b>	Unit Standard 167 Practise food safety methods in a food business under supervision.
<b>Main area of study:</b>	This course is for students serious about a career in Hospitality. Students are expected to purchase/hire a chef's jacket and to be available to complete assessments at school functions. The course comprises the preparation and presentation of foods as well as barista training.
<b>Learning Strategies:</b>	Demonstrations, practical lessons, theory, menu planning, working with chefs.
<b>Assessment:</b>	<p>NCEA Level 3 Industry Unit Standards:</p> <p>13282 Prepare, assemble and present complex sandwiches for service in a commercial kitchen [Internal, 2 credits]</p> <p>13293 Prepare and cook basic vegetable dishes in a commercial kitchen [Internal, 6 credits]</p> <p>13316 Prepare and cook basic pasta dishes in a commercial kitchen [Internal, 3 credits]</p> <p>17288 Prepare and present espresso beverages for services [Internal, 5 credits]</p> <p>30916 Prepare and present basic hot and cold canapes in a commercial kitchen [Internal, 4 credits]</p>
<b>Cost:</b>	<p>Participation in practical lessons is an important part of this course. A \$140 contribution to food costs is requested.</p> <p>Chef's jacket (\$20 hired from school or students may purchase their own).</p> <p>Note: Strong covered shoes are required for practical lessons.</p>

## DIGITAL TECHNOLOGY



DCT - *Digital & Creative Technologies*    CIT - *Creative & Innovative Technologies*    WEB – *Web Media Design*



## Criteria for Advancement 2023

Subject	Level	Entry Requirements
Creative and Innovative Technologies	1	Minimum of Achieved in Year 10 Digital and Creative Technologies examination.
Web Media Design	1	Minimum of Achieved in Year 10 Digital and Creative Technologies examination.
Creative and Innovative Technologies	2	14 credits in any NCEA Level 1 Creative and Innovative Technologies or at the discretion of the HOD
Web Media Design	2	14 credits in any NCEA Level 1 Web Media Design or at the discretion of the HOD
Creative and Innovative Technologies	3	14 credits in NCEA Level 2 Creative and Innovative Technologies or at the discretion of the HOD
Web Media Design	3	14 credits in NCEA Level 2 Web Media Design or at the discretion of the HOD

Entry into senior courses is based on the individual student's achievement in that, or related, subjects. It may be possible to waive an entry requirement in specific cases after consultation with the Head of Digital Technology and the Dean of the level.

Any student thinking of taking a combination of Creative and Innovative Technologies and Web Media Design at Level 3 must discuss their plans with the Head of Digital Technology.

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YEAR 10 DIGITAL CREATIVE TECHNOLOGIES		10DCT
<b>Pre requisite:</b>	Open Entry	
<b>Main areas of study:</b>	Basic concepts of information management. Use of Google Apps for the school learning environment. Designing and developing a range of digital outcomes whilst understanding relevant implications and ethical issues relating to digital technologies. Developing computational thinking skills to create basic computer programs and algorithms. Introduction to web design, desktop publishing and computer infrastructure.	
<b>Learning strategies:</b>	Practical activities.	
<b>Assessment:</b>	New Zealand Curriculum ( <i>Level 5/6</i> ) Standards based	
	<ul style="list-style-type: none"> <li>• Skills in Information Management</li> <li>• Web design project using Adobe Creative Suite</li> <li>• Mobile video editing</li> <li>• Android mobile programming using App Inventor</li> <li>• Word processing in Microsoft Word</li> <li>• Produce a spreadsheet in Microsoft Excel</li> <li>• Computer Programming</li> <li>• Understanding of computer systems</li> <li>• End of year examination</li> </ul>	

YEAR 11 CREATIVE AND INNOVATIVE TECHNOLOGIES		11CIT
<b>Qualification:</b>	NCEA Level 1 credits	
<b>Pre requisite:</b>	Minimum of Achieved in Year 10 DCT examination or at the discretion of the HOD.	
<b>Main area of study:</b>	This course will take students through a full year project to develop a prototype aiming to solve an issue or improve an existing solution. Students will learn how to gather evidence and stakeholders' feedback to produce a proposal and a range of electronics and computer interaction, computer programming, and algorithms.	
<b>Learning strategies:</b>	Practical activities and academic report writing.	
<b>Assessment:</b>	Achievement Standards:	
	91885 Demonstrate understanding of searching and sorting algorithms [Internal, 3 credits]	
	91877 Develop a proposal for a digital outcome [Internal, 3 credits]	
	91881 Develop an electronics outcome [Internal, 6 credits]	
	91883 Develop a computer program [Internal, 3 credits]	
	91886 Demonstrate understanding of human computer interaction [External, 3 credits]	
	<b>Note:</b> Students will not be able to take 11CIT if they are taking 11WEB unless they have been given permission by the Dean.	

YEAR 11 WEB MEDIA DESIGN	11WEB
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Minimum of Achieved in Year 10 DCT examination or at the discretion of the HOD.
<b>Main area of study:</b>	This course will take students through a full year project to develop prototypes aiming to solve issues or improve existing solutions. Students will learn how to create and manage a database, develop design a range of ideas and understand the ethical considerations related to web media, file compression techniques, and web development methodologies.
<b>Learning strategies:</b>	Practical activities and academic report writing.
<b>Assessment:</b>	Achievement Standards: 91878 Develop a design for a digital outcome [Internal, 3 credits, Literacy] 91879 Develop a digital outcome to manage data [Internal, 4 credits, Literacy] 91880 Develop a digital media outcome [Internal, 4 credits, Literacy] 91884 Use basic iterative processes to develop a digital outcome [Internal, 6 credits, Literacy] 91887 Demonstrate understanding of compression coding for a chosen media type [External, 3 credits, Literacy]
	<b>Note:</b> Students will not be able to take 11WEB if they are taking 11CIT unless they have been given permission by the Dean.

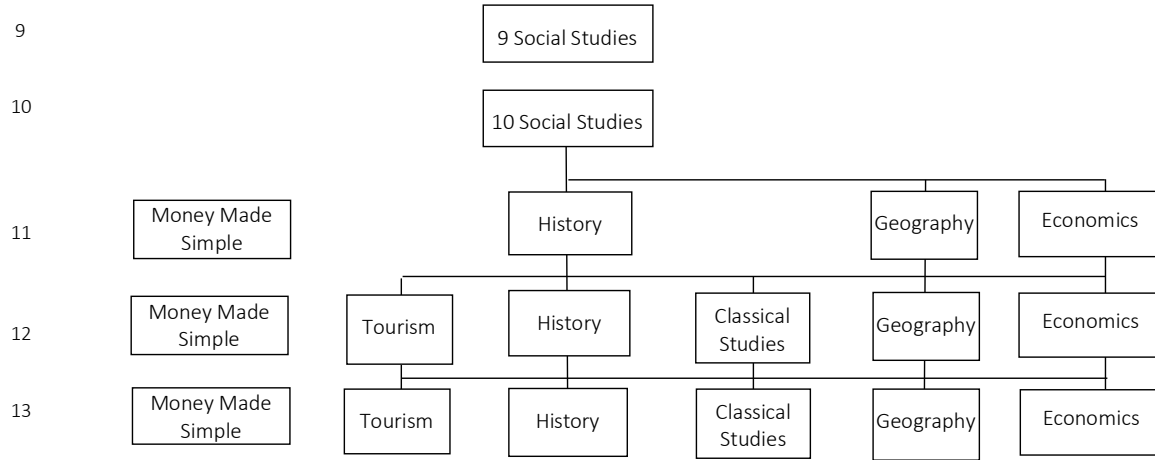
YEAR 12 CREATIVE AND INNOVATIVE TECHNOLOGIES	12CIT
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	14 credits in any NCEA Level 1 Digital Technology course.
<b>Main area of study:</b>	This course will introduce students to design concepts using various software applications. Students will be familiarised with specific peripherals relevant to student projects and produce electronics and computer programming outcomes to solve issues or improve existing solutions for a client.
<b>Learning strategies:</b>	Practical activities and academic report writing.
<b>Assessment:</b>	Achievement Standards: 91890 Conduct an inquiry to propose a digital technologies outcome [Internal, 6 credits, Literacy] 91894 Use advanced techniques to develop an electronics outcome [Internal, 6 credits] 91896 Use advanced programming techniques to develop a computer program [Internal, 6 credits] 91898 Demonstrate understanding of a computer science concept [External, 3 credits, Literacy]

YEAR 12 WEB MEDIA DESIGN	12WEB
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	14 credits in any NCEA Level 1 Digital Technology course.
<b>Main area of study:</b>	This course will further develop student competency with digital media development and data management with databases. Students will learn how to code for effective websites and how to work ethically with their own digital media. They will follow advanced iterative processes to plan and manage project work which meet the needs of a client, understanding how testing and evaluating effectively can ensure their outcomes are successful.
<b>Learning strategies:</b>	Practical activities and academic report writing.
<b>Assessment:</b>	Achievement Standards: 91891 Apply conventions to develop a design for a digital technologies outcome [Internal, 3 credits, Literacy] 91892 Use advanced techniques to develop a database [Internal, 4 credits] 91893 Use advanced techniques to develop a digital media outcome [Internal, 4 credits] 91897 Use advanced processes to develop a digital technologies outcome [Internal, 6 credits] 91899 Present a summary of developing a digital outcome [External, 3 credits, Literacy]

YEAR 13 CREATIVE AND INNOVATIVE TECHNOLOGIES	13CIT
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	14 credits in NCEA Level 2 Creative and Innovative Technologies (12CIT) or at the discretion of the HOD
<b>Main area of study:</b>	In Level 3 Creative & Innovative Technologies students will learn to develop a proposal to address an issue; develop a conceptual design based on a brief; the process of making and trialling a prototype by programming an electronics outcome and understanding project management. Level 3 requires students to show that their outcomes demonstrate fitness for purpose in the broadest sense and demonstrate understanding of Computer Science concepts. Success in this course will lead to further study in Engineering, Computer Science, and/or creative design areas at tertiary level. This is a university approved subject.
<b>Learning strategies:</b>	Practical activities and academic report writing.
<b>Assessment:</b>	Achievement Standards: 91900 Conduct a critical inquiry to propose a digital technologies outcome [Internal, 6 credits] 91904 Use complex techniques to develop an electronics outcome [Internal, 6 credits] 91906 Use complex programming techniques to develop a computer program [Internal, 6 credits] 91908 Analyse an area of computer science [External, 3 credits]

YEAR 13 WEB MEDIA DESIGN	13WEB
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	14 credits in NCEA Level 2 Web Media Design (12WEB) or at the discretion of the HOD
<b>Main area of study:</b>	In Level 3 Digital Technologies – Web, students will learn to plan and develop a relational database, research and demonstrate complex concepts in website development, and understand software development methodologies. Understanding software development methodologies will enable students to manage workload effectively. Success in this course will lead to further study in Computer Science, Marketing, and/or creative design areas at tertiary level. This is a university approved subject.
<b>Learning strategies:</b>	Practical activities and academic report writing.
<b>Assessment:</b>	Achievement Standards: 91901 apply user experience methodologies to develop a design for a digital technologies outcome [Internal, 3 credits] 91902 Use complex techniques to develop a database [Internal, 4 credits] 91903 Use complex techniques to develop a digital media outcome [Internal, 4 credits] 91907 Use complex process to develop a digital technologies outcome [Internal, 6 credits] 91909 Present a reflective analysis of developing a digital outcome [External, 3 credits]

## SOCIAL SCIENCES



**Note** Money Made Simple is a course available for those who do not meet the pre-requisites for other Social Science subjects.

## Criteria for Advancement 2023

Subject	Level	Entry Requirements
Economics	1	Achievement in Year 10 Social Studies and English
Geography	1	Achievement in Year 10 Social Studies and English
History	1	Achievement in Year 10 Social Studies and English
Money Made Simple	1	Open Entry
Classical Studies	2	12 credits from NCEA Level 1 History, Geography, Economics or English including at least 4 credits from an external achievement standard.
Economics	2	Successful completion of Level 1 NCEA or 12 credits in NCEA Economics Level 1 or at discretion of HOD
Geography	2	12 credits from NCEA Level 1 History, Classical Studies, Economics or English including at least 4 credits from an external achievement standard. <i>Note:</i> If student attempted Level 1 Geography they need to have achieved 12 credits or more, including 4 external credits.
History	2	12 credits from NCEA Level 1 Classical Studies, Geography, Economics or English including at least 4 credits from an external achievement standard.
Money Made Simple	2	Open Entry
Tourism	2	8 credits in any NCEA Level 1 Social Science or English
Classical Studies	3	12 credits in NCEA Level 2 Classical Studies, History, Geography, Economics or English including at least 4 credits from an external achievement standard.
Economics	3	12 credits in NCEA Level 2 Economics, History, Classics, Business Studies, Geography or English, including at least 4 Merits from an external achievement standard or at discretion of HOD.
Geography	3	12 credits in NCEA Level 2 Geography, History, Classical Studies, Economics or English including at least 4 credits from an external achievement standard. <i>Note:</i> If student attempted Level 2 Geography they need to have achieved 12 credits or more, including 4 external credits.
History	3	12 credits in NCEA Level 2 History, Geography, Classical Studies, Economics or English including at least 4 credits from an external achievement standard.
Money Made Simple	3	Open Entry
Tourism	3	13 Level 2 credits in Tourism or 8 credits in any NCEA Level 2 Social Science or English

Entry into senior courses is based on the individual student's achievement in that, or related, subjects. Note: students who have done the subject the previous year must have the 12 credits in that subject. It may be possible to waive an entry requirement in specific cases after consultation with HOD and the Dean of the level.

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**YEAR 10 SOCIAL STUDIES****10SST**

<b>Main area of study:</b>	Social Studies aims to enable students to participate in a changing society as informed, confident, and responsible citizens. The Year 10 course develops knowledge and understanding of human society. Topics: <ul style="list-style-type: none"> <li>• Governments and the role of governments</li> <li>• Kaitiakitanga and sustainability</li> <li>• Money-go-round (circular flow model)</li> </ul>
<b>Assessment:</b>	Essay, content knowledge, research and an end of year examination.

**YEAR 11 ECONOMICS****11ECO**

<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisites:</b>	Achievement in Year 10 Social Studies and English
<b>Main area of study:</b>	The course will begin with an investigation of the interaction of consumers and producers in the market place. This will involve developing the key concepts of demand, supply and market equilibrium. Students will also investigate the impact of a government decision, taking into consideration differing viewpoints that exist in the community. Finally, the course will look at the broader picture of the New Zealand economy and the interdependence of sectors within it.
<b>Learning strategies:</b>	Students will use real life scenarios to apply the concepts developed in this course. Students will research differing viewpoints people have in relation to an actual government decision such as funding the Sky Path project. All course materials will be made available through google classroom, allowing students to study at their own pace and to work collaboratively.
<b>Assessment:</b>	Achievement Standards 90983 Demonstrate understanding of consumer choices, using scarcity and/or demand [External, 4 credits, Literacy] 90985 Demonstrate understanding of producer choices using supply [External, 3 credits, Literacy] 90986 Demonstrate understanding of how consumer, producer and/or government choices affect society, using market equilibrium [External, 5 credits, Literacy] 90987 Demonstrate an understanding of a government choice where affected groups have differing viewpoints [Internal, 4 credits, Literacy] 90988 Demonstrate understanding of interdependence of sectors of the New Zealand economy [Internal, 3 credits, Literacy]

YEAR 11 GEOGRAPHY	11GEO
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Achievement in Year 10 Social Studies and English.
<b>Main area of study:</b>	<ul style="list-style-type: none"> <li>• Extreme natural events – volcanic eruptions</li> <li>• Global topic study – Climate Change</li> <li>• Geographic research – Auckland volcanic land use</li> <li>• Sustainability and Kaitiakitanga</li> <li>• Geographic concepts and skills</li> </ul>
<b>Learning strategies:</b>	Implementation of geographic concepts and skills through fieldwork, data collection, mapping and graphing, DVD analysis and collaboration through group work. Develop analytical and problem solving skills.
<b>Assessment:</b>	<p>Achievement Standards</p> <p>91007 Demonstrate geographic understanding of environments that have been shaped by extreme natural events [External, 4 credits, Literacy]</p> <p>91009 Demonstrate geographic understanding of the sustainable use of an environment [Internal, 3 credits, Literacy]</p> <p>91010 Apply concepts and basic geographic skills to demonstrate understanding of a given environment [External, 4 credits, Numeracy]</p> <p>91011 Conduct geographic research, with direction [Internal, 4 credits, Literacy/Numeracy]</p> <p>91013 Describe aspects of a geographic topic at a global scale [Internal, 3 credits, Literacy]</p>
<b>Cost:</b>	Contribution to the cost of a field trip. Skills workbook.

YEAR 11 HISTORY	11HIS
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Achievement in Year 10 Social Studies and English
<b>Main area of study:</b>	<u>Russian Revolution</u>
	<ul style="list-style-type: none"> <li>● 1900 Russia</li> <li>● Romanov Royal Family</li> <li>● Opposition to the Tsar</li> <li>● 1905 Revolution</li> </ul>
	<u>Fallout</u>
	<ul style="list-style-type: none"> <li>● World War 1 and the Treaty of Versailles</li> <li>● Inter-war years including The Great Depression and the rise of dictators</li> <li>● World War II, including New Zealand's involvement</li> <li>● Bombing of Hiroshima and the fallout</li> </ul>
	<u>Israel/Palestine Conflict</u>
	<ul style="list-style-type: none"> <li>● Monotheism</li> <li>● Anti-Semitism and the rise of Zionism</li> <li>● The Crusades</li> <li>● The Holocaust</li> <li>● Partition of Israel</li> </ul>
<b>Learning strategies:</b>	Research, text and video analysis, community resources,
<b>Assessment:</b>	Achievement Standards
	92024 Engage with a range of primary sources in a historical context [Internal, 5 credits, Literacy]
	92025 Demonstrate understanding of the significance of a historical context [Internal, 5 credits, Literacy]
	92026 Demonstrate understanding of historical concepts in historical contexts [External, 5 credits, Literacy]
	92027 Demonstrate understanding of perspectives on a historical context [External, 5 credits, Literacy]
<b>Cost:</b>	A contribution to field trip expenses will be requested.

**YEAR 11 MONEY MADE SIMPLE****11MMS****An introduction to financial literacy**

<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Open Entry
<b>Main area of study:</b>	Financial Capability / Vocational Pathways
<b>Learning strategies:</b>	Research, data collection, resource analysis, group work and discussion and writing skills.
<b>Assessment:</b>	<p>Unit Standards – Financial Capability</p> <p>24709 Produce a balanced budget for an individual [Internal, 3 credits]</p> <p>24697 Perform income related calculations for personal financial capability [Internal, 2 credits]</p> <p>28088 Demonstrate understanding of credit and debt on personal finances [Internal, 3 credits]</p> <p>Unit Standards – Vocational Pathways</p> <p>504 Produce a Curriculum Vitae [Internal, 2 credits]</p> <p>4249 Describe obligations as an employee [Internal, 3 credits]</p> <p>30909 Describe how employee behaviours and/or attitudes contribute to positive workplace relationships and performance [Internal, 3 credits]</p> <p>1978 Describe basic employment rights and responsibilities, and sources of information and/or assistance [Internal, 3 credits]</p> <p>56 Respond orally to customer enquiries [Internal, 2 credits]</p> <p><i>Note:</i> Assessments may vary with the requirements of the class.</p>
<b>Cost:</b>	<p>A contribution to field trip expenses will be requested (if applicable)</p> <p><i>Note:</i> the running of this course, as well as the areas of study and credits offered, will depend on available staffing.</p>

YEAR 12 CLASSICAL STUDIES	12CLA
<b>Qualifications:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	12 credits from NCEA Level 1 History, Geography, Economics or English, including at least 4 credits from an external achievement standard.
<b>Main Area of Study:</b>	The Year 12 programme focuses on Ancient Greece. All ancient literary sources are studied in translation.
	Key areas of focus from the Classical World:
	<ul style="list-style-type: none"> <li>● Literature: Greek Tragedies</li> <li>● Art: Athenian Art and Architecture, development of sculpture</li> <li>● Socio-political life: Athenian Democracy</li> <li>● Conflict: Athens' war with Persia</li> </ul>
	Influence of Ancient Greece on our world:
	<ul style="list-style-type: none"> <li>● Democracy</li> <li>● Literature</li> <li>● Comparative mythologies</li> <li>● Art and 'ideal' beauty</li> <li>● Classical myth, art and literature in advertising</li> <li>● Influence of Greek language in English</li> </ul>
	Independent Inquiry:
	Students may choose an aspect of focus to demonstrate understanding of the relationship between aspects of the classical world and other cultures.
<b>Learning Strategies:</b>	Analysis of ancient sources, written work, practical work, video and DVD analysis, research, role plays, practical work, field trips
<b>Assessment:</b>	Achievement Standards
	91200 Examine ideas and values of the classical world [External, 4 credits, Literacy, UE Reading/Writing]
	91201 Examine the significance of features of work(s) of art in the classical world [External, 4 credits, Literacy, UE Reading/Writing]
	91202 Demonstrate understanding of a significant event in the classical world [Internal, 4 credits, Literacy, UE Reading]
	91204 Demonstrate understanding of the relationship between aspects of the classical world and aspects of other cultures [Internal, 6 credits, Literacy, UE Reading]

YEAR 12 ECONOMICS	12ECO
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisites:</b>	NCEA Level 1 or 12 credits in Economics Level 1 or at the discretion of the HOD.
<b>Main area of study:</b>	This course focuses on macro economics. It will explore the issues of international inflation, trade and economic growth. By focusing on the overall level of economic activity, students will gain a better appreciation of significant economic events and their consequences. They will also learn about the tools the government uses to influence the economy to improve welfare outcomes for households.
<b>Learning strategies:</b>	The course involves analysis of economic issues using real world statistics and economic models. Students will carry out an investigation of an economic policy issue based on primary and secondary sources.
<b>Assessment:</b>	<p>Students in this course are generally encouraged to aim for 18-20 credits selected from the standards below.</p> <p>Achievement Standards</p> <p>91222 Analyse inflation using economic concepts and models [External, 4 credits]</p> <p>91223 Analyse international trade using economic concepts and models [External, 4 credits]</p> <p>91224 Analyse economic growth using economic concepts and models [External, 4 credits]</p> <p>91226 Analyse statistical data relating to two contemporary issues [Internal, 4 credits, Literacy]</p> <p>91227 Analyse how government policies and contemporary economics issues interact [Internal, 6 credits, Literacy, UE Reading]</p>

YEAR 12 GEOGRAPHY	12GEO
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	12 credits from NCEA Level 1 Geography, History, Classical Studies, Economics or English, including at least 4 credits from an external achievement standard. If Level 1 Geography was attempted a minimum of 12 credits achieved, including 4 external credits.
<b>Main area of study:</b>	<ul style="list-style-type: none"> <li>• Natural landscapes – Waitakere Forest</li> <li>• Differences in Development</li> <li>• Contemporary Geographic Issues</li> <li>• Global Topic Study</li> <li>• Geographic research</li> <li>• Geographic skills and concepts</li> </ul>
<b>Learning strategies:</b>	Implementation of geographic concepts and skills through fieldwork, data collection, mapping and graphing, DVD analysis and collaboration through group work. Develop analytical and problem solving skills.
<b>Assessment:</b>	<p>Achievement Standards</p> <p>91242 Demonstrate geographic understanding of differences in development [External, 4 credits, Literacy, UE Reading]</p> <p>91243 Apply geography concepts and skills to demonstrate understanding of a given environment [External, 4 credits, Literacy]</p> <p>91244 Conduct geographic research with guidance [Internal, 5 credits, Literacy/Numeracy]</p> <p>91245 Explain aspects of a contemporary New Zealand geographic issue [Internal, 3 credits, Literacy]</p> <p>91246 Explain aspects of a geographic topic at a global scale [Internal, 3 credits, Literacy]</p>
<b>Cost:</b>	Contribution to the cost of a field trip. Skills workbook.

YEAR 12 HISTORY	12HIS
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	12 credits from NCEA Level 1 History, Geography, Economics, Classical Studies or English, including at least 4 credits from an external achievement standard.
<b>Main area of study:</b>	<p data-bbox="344 231 560 255"><u>World History Overview</u></p> <ul data-bbox="344 255 984 367" style="list-style-type: none"> <li>• From the Black Death to Genghis Khan to the Industrial Revolution, this topic will give you a sense of major world developments over the past 1000 years, plus some ideas for your free-choice Inquiry focus.</li> </ul> <p data-bbox="344 367 840 391"><u>Significant Decades: the USA and the World after WWII</u></p> <ul data-bbox="344 391 984 534" style="list-style-type: none"> <li>• Trump’s America: How did it happen?</li> <li>• Communist Russia versus the capitalist West: the development and course of the Cold War</li> <li>• The Struggle for Black Civil Rights in the US</li> <li>• Communist China (if time allows)</li> </ul> <p data-bbox="344 534 526 558"><u>Independent Inquiry</u></p> <p data-bbox="344 558 984 614">Students may choose an area of interest on which to focus for the achievement standard inquiry.</p>
<b>Learning strategies:</b>	Research, processing information, analysing primary and secondary sources of information, and writing historical essays.
<b>Assessment:</b>	<p data-bbox="344 670 560 694">Achievement Standards</p> <p data-bbox="344 694 984 782">91229 Carry out a planned inquiry of an historical event, or place, of significance to New Zealanders [Internal, 4 credits, Literacy, UE Reading]</p> <p data-bbox="344 782 984 837">91230 Examine an historical event, or place, of significance to New Zealanders [Internal, 5 credits, Literacy, UE Reading]</p> <p data-bbox="344 837 984 925">91232 Interpret different perspectives of people in an historical event of significance to New Zealanders [Internal, 5 credits, Literacy, UE Reading]</p> <p data-bbox="344 925 984 981">91234 Examine how a significant historical event affected NZ Society [External, 5 credits, Literacy, UE Reading/Writing]</p>
<b>Cost:</b>	A contribution to field trip expenses will be requested (if applicable).



**YEAR 12 MONEY MADE SIMPLE****12MMS****An Introduction to Financial Literacy**

<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	Open Entry
<b>Main area of study:</b>	<ul style="list-style-type: none"> <li>• Financial Capability</li> <li>• Vocational Pathways</li> </ul>
<b>Learning strategies:</b>	Research, data collection, resource analysis, group work, discussion and writing skills.
<b>Assessment:</b>	Unit Standards: 28092 Understand how personal income may change for each stage of life [Internal, 3 credits] 28093 Understand obligations around tertiary study funding options [Internal, 3 credits] 28094 Financial goal setting and household budgeting [Internal, 3 credits] 10781 Produce a plan for own future directions [Internal, 3 credits] 4252 Produce a personal targeted CV [Internal, 2 credits] 4253 Demonstrate knowledge of job search skills [Internal, 3 credits]

YEAR 12 TOURISM	12TOU
<b>Qualification:</b>	NCEA Level 2 credits Credits gained in this course contribute to a National Certificate in Tourism (NCT). Further credits for NCT are available in Year 13 Tourism.
<b>Pre requisites:</b>	8 credits in any Level 1 NCEA Social Science or Level 1 English
<b>Main area of study:</b>	<ul style="list-style-type: none"> <li>• Tourist Characteristics</li> <li>• World Tourist Destinations</li> <li>• Destination New Zealand</li> <li>• Tourism Impacts</li> <li>• The Business of Tourism</li> <li>• Careers in the Tourism Industry</li> </ul>
<b>Learning strategies:</b>	Develop an understanding of the Tourism industry through research skills, collaboration through group work, video/DVD analysis, written work, mapping skills and statistical analysis.
<b>Assessment:</b>	Unit Standards 24732 Tourist Characteristics [Internal, 3 credits] 24728 Work Roles in Tourism [Internal, 3 credits] 24731 Destination New Zealand [Internal, 4 credits] 24729 World Tourist Destinations [Internal, 4 credits] 24730 The Business of Tourism [Internal, 4 credits] 24726 Social & Cultural Impacts [Internal, 2 credits]

YEAR 13 CLASSICAL STUDIES	13CLA
<b>Qualifications:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	12 credits in NCEA Level 2 Classical Studies, History, Geography, Economics or English, including at least 4 credits from an external achievement standard.
<b>Main Area of Study:</b>	<p>The Year 13 programme will focus on ancient Rome. All literary sources are studied in translation. Year 13 inquiry focus: Maintaining or seeking power - is it better to maintain the status quo or to devise a new approach?</p> <p>Key areas of focus from the classical world:</p> <ul style="list-style-type: none"> <li>• Literature: Virgil's Aeneid</li> <li>• Art: Roman Art and Architecture</li> <li>• History: Augustus</li> <li>• Conflict: Political ideology</li> <li>• Heritage: influence of ancient Rome on other cultures</li> </ul>
<b>Learning Strategies:</b>	Inquiry based learning, analysis of ancient sources, written work, apply knowledge practically, video analysis, research, role plays, field trips, comparison of classical world and other cultures.
<b>Assessment:</b>	<p>Achievement Standards:</p> <p>91394 Analyse ideas and values of the classical world [External, 4 credits, Literacy, UE Reading/Writing]</p> <p>91395 Analyse the significance of a work(s) of art in the classical world [External, 4 credits, Literacy, UE Reading/Writing]</p> <p>91397 Demonstrate understanding of significant ideology(ies) in the classical world [Internal, 6 credits, Literacy, UE Reading]</p> <p>91398 Demonstrate understanding of the lasting influences of the classical world on other cultures across time [Internal, 6 credits, Literacy, UE Reading]</p>

YEAR 13 ECONOMICS	13ECO
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisites:</b>	12 credits in NCEA Level 2 Economics, History, Classics, Business Studies, Geography or English, including at least 4 credits at Merit from an external achievement standard or at discretion of HOD.
<b>Main area of study:</b>	<p>The study of economics prepares students for a career in finance and management, as well as providing a better understanding of local and global events and their consequences.</p> <ul style="list-style-type: none"> <li>• Resource allocation via the market system; the key ideas involved in the operation of the market.</li> <li>• Resource allocation via the public sector; the part governments play in allocating resources particularly where the market fails. Students will analyse the performance of markets in terms of efficiency.</li> </ul>
<b>Learning strategies:</b>	Investigations; critical analysis of government intervention in the economy; the application of economic theory and analysis to real world using micro economics.
<b>Assessment:</b>	<p>Achievement Standards</p> <p>91399 Demonstrate understanding of the efficiency of market equilibrium [External, 4 credits, Literacy, UE Reading/Writing]</p> <p>91401 Demonstrate understanding of micro-economic concepts [Internal, 5 credits, Literacy, UE Reading]</p> <p>91402 Demonstrate understanding of government interventions to correct market failures [Internal, 5 credits, Literacy, UE Reading]</p> <p>91403 Demonstrate understanding of macro-economic influences on the New Zealand economy [External, 6 credits, Literacy, UE Reading/Writing]</p>

YEAR 13 GEOGRAPHY	13GEO
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	12 credits in NCEA Level 2 Geography, History, Classical Studies, Economics or English, including at least 4 credits from an external achievement standard. If Level 2 Geography was attempted a minimum of 12 credits achieved, including 4 external credits.
<b>Main area of study:</b>	<ul style="list-style-type: none"> <li>• Coastal landscapes and interacting natural processes</li> <li>• Contemporary geographic events</li> <li>• Contemporary geographical issues</li> <li>• Global topic study</li> <li>• Geographic research</li> <li>• Geographic skills and concepts</li> </ul>
<b>Learning strategies:</b>	Implementation of geographic concepts and skills through fieldwork, data collection, mapping and graphing, DVD analysis and collaboration through group work. Develop analytical and problem-solving skills.
<b>Assessment:</b>	Students in this course are generally encouraged to aim for 14 – 19 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.
	Achievement Standards
	91426 Demonstrate understanding of how interacting natural processes shape a NZ geographic environment [External, 4 credits, Literacy, UE Reading/Writing]
	91428 Analyse a significant contemporary event from a geographic perspective [Internal, 3 credits, Literacy, UE Reading]
	91429 Demonstrate understanding of a given environment(s) through the selection and application of geographic concepts and skills [External, 4 credits, Literacy, UE Reading/Writing]
	91430 Conduct geographic research with consultation [Internal, 5 credits, Literacy/Numeracy]
	91431 Analyse aspects of a contemporary geographic issue [Internal, 3 credits, Literacy, UE Reading]
	91432 Analyse aspects of a geographic topic at a global scale [Internal, 3 credits, UE Reading]
<b>Cost:</b>	A contribution to the cost of a field trip. Skills workbook

YEAR 13 HISTORY	13HIS
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	12 credits in NCEA Level 2 History, Classical Studies, Geography, Economics or English, including at least 4 credits from an external achievement standard.
<b>Main area of study:</b>	<p>New Zealand and its place in the world in the 19<sup>th</sup> Century.</p> <ul style="list-style-type: none"> <li>• The European Enlightenment, and how it brought Captain Cook to New Zealand</li> <li>• When Empires Meet: Europe comes to Aotearoa</li> <li>• Maori responses to the challenges and opportunities of the new arrivals</li> <li>• Creating a 'Britain of the South Seas': Migration, Settlement and Social Issues</li> <li>• Independent Research on any topic, 4<sup>th</sup> – 20<sup>th</sup> century</li> </ul>
<b>Learning strategies:</b>	Defining and planning an area of inquiry, research, analysing historical information and demonstrating an understanding of historical ideas and principles.
<b>Assessment:</b>	<p>Achievement Standards</p> <p>91434 Research [Internal, 5 credits, Literacy, UE Reading]</p> <p>91435 Analyse an historical event [Internal, 5 credits, Literacy, UE Reading]</p> <p>91437 Analyse perspectives [Internal, 5 credits, Literacy, UE Reading]</p> <p>91439 Analyse a significant historical trend [External, 6 credits, Literacy, UE Reading/Writing]</p>
<b>Cost:</b>	A \$150 (to be confirmed) contribution to the cost of field trip expenses is requested, if the trip proceeds.

**YEAR 13 MONEY MADE SIMPLE****13MMS****An Introduction to Financial Literacy**

<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	Open Entry
<b>Main area of study:</b>	<ul style="list-style-type: none"> <li>• Financial Capability</li> <li>• Vocational Pathways</li> </ul>
<b>Learning strategies:</b>	Research, data collection, resource analysis, group work, discussion and writing skills.
<b>Assessment:</b>	<p>The intention is to cover topics that will enable students to be assessed at the appropriate level (1, 2 or 3). Depending on the progress of individual students the assessments within this programme may include a selection from the following unit standards:</p> <p>28098 Evaluate options to increase personal income [Internal, 3 credits]</p> <p>28099 Understand credit options and debt management [Internal, 3 credits]</p> <p>28100 Budgeting for long term financial goals [Internal, 4 credits]</p> <p>1980 Describe, from an employee perspective, ways of dealing with employment relationship problems [Internal, 3 credits]</p> <p>4251 Plan a career pathway [Internal, 3 credits]</p> <p><i>Note:</i> the running of this course, as well as the areas of study and credits offered, will depend on available staffing.</p>

YEAR 13 TOURISM	13TOU
<b>Qualification:</b>	NCEA Level 3 credits Credits gained in this course contribute to the National Certificate in Tourism (NCT) Level 2
<b>Pre requisites:</b>	13 credits in Level 2 Tourism or 8 credits in any Level 2 Social Science or English.
<b>Main area of study:</b>	<ul style="list-style-type: none"> <li>• Destination Australia</li> <li>• World Geography</li> <li>• Destination Pacific Islands</li> <li>• Destination New Zealand</li> <li>• Kaitiaki practices in Tourism</li> </ul>
<b>Learning strategies:</b>	Develop an understanding of the Tourism industry through research skills, collaboration through group work, video/DVD analysis, written work, mapping skills and statistical analysis.
<b>Assessment:</b>	Unit Standards 3727 Destination South West Pacific [Internal, 5 credits] 17791* Explain kaitiaki practices in a tourism Māori context [Internal, 5 credits] 18211 Demonstrate knowledge of Australia as a visitor destination [Internal, 5 credits] 18212 Demonstrate knowledge of NZ as a tourist destination [Internal, 8 credits] 18126 Demonstrate knowledge of world geography [Internal, 5 credits]  * <i>Additional standard offered at the discretion of the HOD.</i>  Note: A field trip may be offered if students meet the trip criteria of an acceptable work ethic and level of attendance. A contribution to the cost of the field trip will be requested.



## COMMERCE

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Business Studies

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Business Studies

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Business Studies

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Economics  
*Please refer  
Social Sciences  
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Business Studies

### Criteria for Advancement 2023

Subject	Level	Entry Requirements
10 Business Studies	-	Open Entry
Business Studies	1	Open Entry
Business Studies	2	15 credits NCEA Level 1 Business Studies or successful completion of Level 1 NCEA
Business Studies	3	15 credits in NCEA Level 2 Business Studies or successful completion of Level 2 NCEA

Entry into senior courses is based on the individual student's achievement in that, or related, subjects. It may be possible to waive an entry requirement in specific cases after consultation with HOD and the Dean of the level.

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**YEAR 10 BUSINESS STUDIES****10BUS**

<b>Main area of study:</b>	Through exploring enterprise, students will develop a range of competencies. A variety of innovative thinking techniques will be used to identify business ideas to create and present a business plan, along with creative problem-solving to identify and prototype solutions to everyday issues. This will include the use of technologies such as app design and 3D printing. These projects will require students to be self-motivated with a 'can do' attitude. Students are expected to work collaboratively and interact effectively with others in their group and with a range of people in the wider community. Financial literacy has become increasingly important, both in day to day decisions as well as planning and operating an enterprise. Accounting skills will be developed throughout the course. Throughout the year students will be exploring themes relating to banking, employment, Kiwisaver and property, using the Banqer High app.
<b>Learning Strategies:</b>	Students will study real world situations, carry out investigations and interviews, undertake research and develop decision-making skills. These activities will be carried out on an individual, pair and group basis.
<b>Assessment:</b>	Unit tests, project and assignment work and an end of year exam.

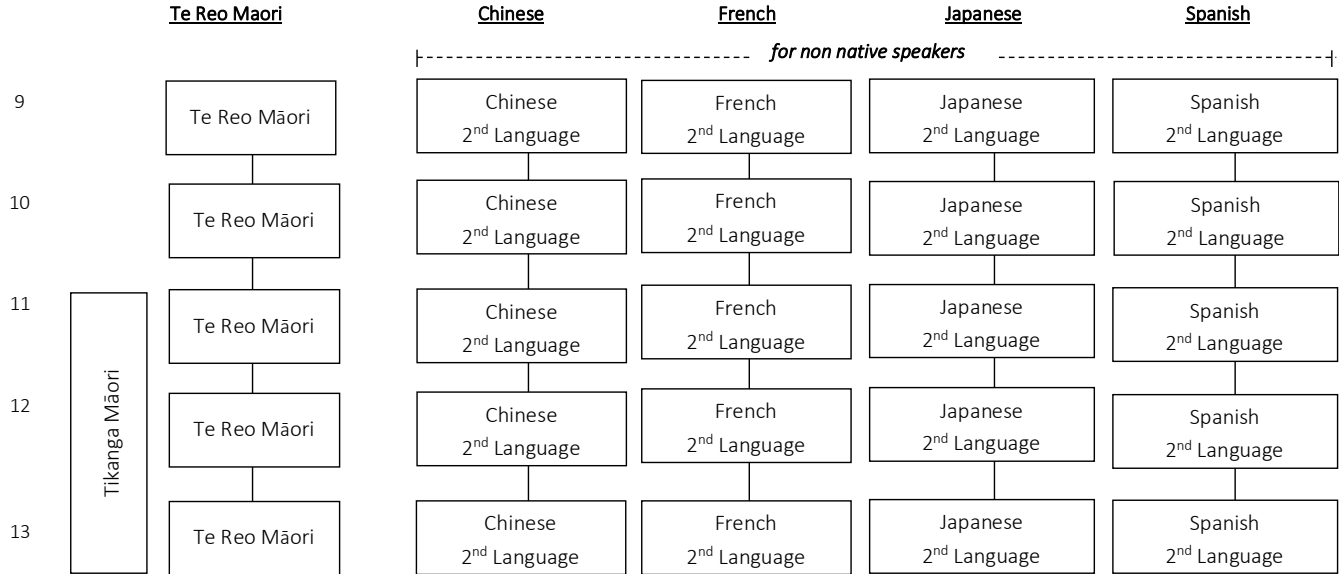
YEAR 11 BUSINESS STUDIES	11BUS
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisites:</b>	Open Entry
<b>Main area of study:</b>	The study of business is about how individuals and groups of people organise, plan and act to create and develop goods and services to satisfy customers. “The knowledge and skills gained in Business Studies, and exposure to enterprise culture, can help shape creative, energetic and enterprising young people” (NZ Curriculum vision statement) and will contribute to New Zealand’s economic future. Business Studies has been added to the list of approved subjects for University Entrance and it is a subject that has seen considerable growth at tertiary level.
<b>Learning strategies:</b>	In Business Studies students develop their understanding of business theory and practices in a range of relevant contexts, through experiential as well as theoretical approaches to learning. Students will be developing a product idea to sell at a school based market day.
<b>Assessment:</b>	Achievement Standards 90837 Demonstrate an understanding of internal features of a small business [External, 4 credits, Literacy] 90842 Carry out and review a product-based business activity within a classroom context with direction [Internal, 6 credits, Literacy] 90978 Prepare financial statements for sole proprietors [External, 5 credits] 90840 Apply the marketing mix to a new or existing product [Internal, 3 credits, Literacy]

<b>YEAR 12 BUSINESS STUDIES</b>	<b>12BUS</b>
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<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisites:</b>	15 credits NCEA Level 1 Business Studies or successful completion of Level 1 NCEA.
<b>Main area of study:</b>	<p>The context of business provides an authentic setting where students can develop their understanding of business. Business contributes to the development of an enterprising culture in New Zealand and supports the aim of improving economic and community well-being. Students will be introduced to accounting through the use of accounting software to record business transactions.</p> <p>The study of business is about how individuals and groups of people organise, plan, and act to create and develop goods and services to satisfy customers.</p> <p>The focus in Level 2 is on large businesses operating at a national level.</p>
<b>Learning strategies:</b>	In Business Studies, students develop their understanding of business theory and practices in a range of relevant contexts, through experiential as well as theoretical approaches to learning. Students will be developing a product idea to sell at 2 market days, reviewing their business performance on the first day and then selling at a second market day with improvements put in place. Through practical application students will learn how to use Xero’s cloud based accounting software to record financial transactions.
<b>Assessment:</b>	<p>Achievement Standards</p> <p>90843 Demonstrate understanding of the internal operations of a large business [External, 4 credits, Literacy]</p> <p>90847* Investigate the application of motivation theory in a business [Internal, 3 credits, Literacy]</p> <p>90848 Carry out, review and refine a business activity within a community context with guidance [Internal, 9 credits, Literacy]</p> <p>91175 Demonstrate understanding of account processing using accounting software [Internal, 4 credits, Numeracy]</p> <p><i>* Standard may be offered at the discretion of the HOD.</i></p>

YEAR 13 BUSINESS STUDIES	13BUS
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisites:</b>	15 credits NCEA Level 2 Business Studies or successful completion of Level 2 NCEA.
<b>Main area of study:</b>	Year 13 Business Studies will cover four key business themes: business functions, people in business, business management, and business environment. The external will continue with the same focus, looking at internal influences on business operation. The businesses investigated will be of a global nature.
<b>Learning strategies:</b>	Students will investigate theoretical aspects of business management of global businesses. Using an experiential approach, students will develop a marketing plan for a new or existing product and carry out a sustainable and innovative business activity throughout the year.
<b>Assessment:</b>	<p>Students in this course are generally encouraged to aim for 16-18 credits selected from the standards below.</p> <p>Achievement Standards</p> <p>91379 Demonstrate understanding of how internal factors interact within a business that operates in a global context [External, 4 credits, Literacy, UE Reading/Writing]</p> <p>91382 Develop a marketing plan for a new or existing product [Internal, 6 credits, Literacy, UE Reading]</p> <p>91383* Analyse a human resource issue [Internal, 3 credits, UE Reading]</p> <p>91384 Carry out, with consultation, an innovative and sustainable business activity [Internal, 9 credits, Literacy]</p> <p><i>* Standard may be offered at the discretion of the HOD.</i></p>

## MAORI & INTERNATIONAL LANGUAGES



## Criteria for Advancement 2023

Subject	Level	Entry Requirements
Māori	Year 10	Year 9 Te Reo Māori or at the discretion of the HOD
Chinese	Year 10	Interest in the Chinese language and culture
French	Year 10	Year 9 French or at the discretion of the HOD
Japanese	Year 10	Year 9 Japanese or at discretion of the HOD
Spanish	Year 10	Achievement in Year 9 Spanish

Māori	1	Year 10 Te Reo Māori
Chinese	1	Achievement in Year 10 Chinese, or at the discretion of the Teacher of Chinese
French	1	Achievement in Year 10 French
Japanese	1	Achievement in Year 10 Japanese
Spanish	1	Achievement in Year 10 Spanish

Tikanga Māori 11/12/13	1/2	An interest in te reo and tikanga Māori, and the bicultural heritage of Aotearoa/New Zealand.
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Māori	2	Minimum of 12 credits at NCEA Te Reo Māori Level 1 or with HOD approval
Chinese	2	Minimum of 9 credits in NCEA Chinese Level 1 or with HOD approval
French	2	Minimum of 12 credits in NCEA French Level 1 or with HOD approval
Japanese	2	Minimum of 12 credits in NCEA Japanese Level 1 or with HOD approval
Spanish	2	Minimum of 12 credits in NCEA Spanish Level 1 or with HOD approval

Māori	3	Minimum of 12 credits at NCEA Te Reo Māori Level 2 or with HOD approval
Chinese	3	Minimum of 9 credits in NCEA Chinese Level 2 or with HOD approval
French	3	Minimum of 12 credits in NCEA French Level 2 or with HOD approval
Japanese	3	Minimum of 12 credits in NCEA Japanese Level 2 or with HOD approval
Spanish	3	Minimum of 12 credits NCEA Spanish Level 2

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**YEAR 10 TE REO MĀORI****10MAO**

<b>Pre requisite:</b>	Year 9 Te Reo Māori or at the discretion of the HOD. An interest in Te Reo Māori and Māoritanga.
<b>Main area of study:</b>	Students will learn Māori in a communicative way – to exchange real information for authentic reasons. Aspects of Tikanga and culture will also be included. This course caters for absolute beginners as well as those with limited knowledge of Te Reo Māori.
<b>Learning strategies:</b>	Learning is assisted by a variety of ICT media and the opportunity to produce art and crafts to support Tikanga Māori. Research, communication-based activities and games, role play and a range of speaking, listening, reading and writing activities.
<b>Assessment:</b>	Standards Based Assessment

YEAR 11/12/13 TIKANGA MĀORI	TMAO
<b>Qualification:</b>	Level 1 and 2 Unit Standard credits
<b>Pre requisite:</b>	An interest in te reo and tikanga Māori, and the bicultural heritage of Aotearoa/New Zealand
<b>Main area of study:</b>	<p>This course is a study of Māori language, customs, traditions and the heritage in Aotearoa/New Zealand.</p> <p>The aims of this course are:</p> <ul style="list-style-type: none"> <li>- To enable students to grow their ability to understand and use te reo Māori in different contexts such as at home, school or socialising with friends.</li> <li>- To gain an understanding of the Māori world view.</li> <li>- To enable students to understand, acknowledge or use tikanga Māori.</li> <li>- To enable students to understand the local Māori history.</li> </ul> <p>Students will learn how to understand and use te reo Māori used in mainstream media, as well as the basics of the language. They will learn in a communicative way and be able to exchange information about themselves, their whānau, home, school, and some aspects of daily life.</p>
<b>Learning strategies:</b>	Communication-based activities and games, conversational skills, research, reading, writing, listening and speaking activities, use of ICT media and the opportunity to produce crafts to support tikanga Māori and to be involved and lead aspects of pōwhiri.
<b>Assessment:</b>	<p>Unit Standards</p> <p>16160 Describe the characteristics and actions of a selected atua in accordance with ngā korero tuku iho . [Level 1, Internal, 3 credits]</p> <p>16165 Describe a hui and the roles associated with hui in accordance with tikanga and/or kawa [Level 1, Internal, 2 credits]</p> <p>27106 Describe the terms associated with whakapapa and use them within a family structure [Level 1, Internal, 2 credits]</p> <p>27108 Describe the protocols and roles associated with pōwhiri in accordance with tikanga and/or kawa [Level 1, Internal, 2 credits]</p> <p>16043 Examine different accounts of Māori migration prior to Pākehā contact [Level 2, Internal, 2 credits]</p> <p>16044 Describe historical events of one hapū or iwi (Ngāti Poa Taniwha, Te Kawerau a Maki) who lived in the Northcote/Birkenhead area [Level 2, Internal, 4 credits]</p> <p>7881 Create tipare [Level 1, Internal, 3 credits]</p> <p>7906 Harvest and prepare harakeke and raranga kono [Level 1, Internal, 4 credits]</p>

<b>YEAR 11 TE REO MĀORI</b>	<b>11MAO</b>
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<b>Qualification:</b>	Level 1 NCEA credits
<b>Pre requisite:</b>	Completion of Year 10 Te Reo Māori.
<b>Main area of study:</b>	<p>Students will learn to use basic Māori language patterns spontaneously. The opportunity will be given to experiment with new vocabulary and to read independently. Students will also learn to write short passages, personal letters, and simple formal letters in te reo appropriate for Level 6 of the NZ Curriculum.</p> <p>As a recognised language in New Zealand Te Reo Māori can be used to meet the literacy requirements for NCEA Level 1.</p>
<b>Learning strategies:</b>	Research, communication-based activities and games, conversational skills, use different forms of writing and a wide range of reading, writing, speaking and listening activities.
<b>Assessment:</b>	<p>Achievement Standards</p> <p>91085 Whakarongo kia mōhio ki te reo o tōna ao. [Internal, 6 credits, Literacy]</p> <p>91087 Pānui kia mōhio ki te reo o tōna ao. [External, 6 credits, Literacy]</p> <p>91089 Waihanga tuhinga i te reo o tōna ao. [Internal, 6 credits, Literacy]</p> <p>91088* Tuhi i te reo o tōna ao. [External, 6 credits, Literacy]</p>

*\* Available to students at the discretion of the HOD*

<b>YEAR 12 TE REO MĀORI</b>	<b>12MAO</b>
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<b>Qualification:</b>	Level 2 NCEA credits
<b>Pre requisite:</b>	12 credits at NCEA Level 1 in Te Reo Māori.
<b>Main area of study:</b>	<p>Students will learn to use the language effectively to express their own ideas and opinions, communicate with a more complex use of language, and will produce a variety of text types. They will also have a deeper understanding of various Tikanga Māori.</p> <p>As a recognised language in New Zealand Te Reo Māori can be used to meet the literacy requirements for NCEA Level 2.</p>
<b>Learning strategies:</b>	Research, group work, role play, communicative activities, group work, a range of listening, speaking, reading and writing activities, waiata.
<b>Assessment:</b>	<p>Achievement Standards</p> <p>91284 Whakarongo kia mōhio ki te reo o te ao torotoro [Internal, 4 credits, Literacy]</p> <p>91286 Panui kia mōhio ki te reo o te ao torotoro [External, 6 credits, Literacy, UE Reading]</p> <p>91288 Waihanga tuhinga auaha i te reo o te ao torotoro [Internal, 6 credits, Literacy, UE Writing]</p> <p>91287* Tuhi i te reo o te ao torotoro [External, 6 credits, Literacy, UE Writing]</p>

*\* Available to students at the discretion of the HOD*

<b>YEAR 13 TE REO MĀORI</b>	<b>13MAO</b>
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<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	12 credits in NCEA Level 2 in Te Reo Māori
<b>Main area of study:</b>	Students will further develop their competence in Te Reo Māori in a range of situations and contexts. They will also develop a deeper understanding of various aspects of New Zealand history. Students will explore the impact of Te Reo Māori on a global scale comparing and contrasting the status of Te Reo Māori in traditional and modern times.
<b>Learning strategies:</b>	Research, communication based activities, seminars, role play, situational dialogue, group discussion, debates, a range of reading, writing, listening and speaking activities. Students who have completed Level 3 Te Reo Māori to a high standard may also be offered Scholarship or Te Reo Rangatira at the discretion of the HOD along with further consultation with whānau and senior leaders.
<b>Assessment:</b>	Achievement Standards 91650 Whakarongo kia mōhio ki te reo Māori o te ao whānui [Internal, 4 credits, Literacy] 91651 Kōrero kia whakamahi i te reo Māori o te ao whānui [Internal, 6 credits, Literacy] 91653 Tuhi i te reo Māori o te ao whānui [External, 6 credits, Literacy, UE Writing] 91654 Waihanga tuhinga kia whai take i te reo Māori o te ao whānui [Internal, 4 credits, Literacy, UE Writing] 91652* Panui kia mōhio ki te reo Māori o te ao whānui [External, 6 credits, Literacy, UE Reading]

*\* Available to students at the discretion of the HOD*

YEAR 10 CHINESE 2 <sup>nd</sup> Language	10CHI
<b>Pre requisite:</b>	An interest in the Chinese language and culture and passion for learning the language.
<b>Main area of study:</b>	Continued Chinese character acquisition. Developing the skills to talk about family/friends, town/places and transport, giving directions, shopping, daily routine, and eating out. Study of Chinese culture is ongoing and an integral part of the course. Students use Quizlet for vocabulary acquisition.
<b>Learning outcomes:</b>	To create an environment where Chinese is used naturally as part of the daily routine, encouragement is given to develop confidence in aural and oral skills.
<b>Assessment:</b>	Standards based (including an end of year examination)

YEAR 11 CHINESE 2 <sup>nd</sup> Language	11CHI
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Year 10 Chinese, or at the discretion of the Teacher of Chinese.
<b>Main area of study:</b>	This course consolidates and extends the topics/skills of Year 9 & 10 and is based on the NZ Curriculum Levels 5 & 6 and the NCEA Level 1 prescription. Students will cover: daily routine, free time activities, housing, shopping, health, school, travel and holidays. Continued acquisition of Chinese characters. Students use Quizlet for vocabulary acquisition.
<b>Learning outcomes:</b>	Students should be able to function aurally and orally in an environment where Chinese is used naturally on a daily basis.
<b>Assessment:</b>	<p>Achievement Standards:</p> <p>90868 Listen and respond. Demonstrate understanding of a variety of spoken Chinese texts relating to areas of most immediate relevance [External, 5 credits]</p> <p>90869 Speak and Present. Give a spoken presentation in Chinese that communicates a personal response [Internal, 4 credits]</p> <p>90871 View and Respond. Demonstrate understanding of a variety of written/visual Chinese texts relating to areas of most immediate relevance [External, 5 credits]</p> <p>90872 Write a variety of text types in Chinese on areas of most immediate relevance [Internal, 5 credits]</p> <p>90870* Interact using spoken Chinese to communicate personal information, ideas and opinions in different situations [Internal, 5 credits]</p> <p><i>*Standard offered as extension for students at HOD discretion.</i></p>

<b>YEAR 12 CHINESE 2<sup>nd</sup> Language</b>	<b>12CHI</b>
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<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	Minimum of 9 NCEA Level 1 credits in Chinese
<b>Main area of study:</b>	<p>Topics for Year 12 include: Chinese school life, clubs and events, the life of an exchange student, comparisons of culture and one movie study.</p> <p>The course provides opportunities for students to develop more sophisticated communication skills. This is a balanced course of reading, writing, listening and speaking based on the NZ Curriculum Level 7. Students use Quizlet for vocabulary acquisition.</p>
<b>Learning outcomes:</b>	<p>To develop all essential skill areas through communicative lessons. Knowledge of Chinese attitudes and customs will be acquired through language usage in a variety of contexts. Students should be able to participate actively in oral and aural situations. Authentic recordings and videos are used where possible. Students are encouraged to take part in a trip to China if offered.</p>
<b>Assessment:</b>	<p>Achievement Standards:</p> <p>91108 Demonstrate understanding of a variety of spoken Chinese texts on familiar matters [External, 5 credits]</p> <p>91110 Give a spoken presentation in Chinese that communicates information, ideas and opinions [Internal, 4 credits]</p> <p>91111 Demonstrate understanding of a variety of written/visual Chinese text(s) on familiar matters [External, 5 credits]</p> <p>99112 Write a variety of text types in Chinese to convey information, ideas and opinions in genuine contexts [Internal, 5 credits]</p> <p>91109* Interact using spoken Chinese to share information and justify ideas and opinions in different situations [Internal, 5 credits]</p> <p><i>*Standard offered as extension for students at HOD discretion.</i></p>

YEAR 13 CHINESE 2 <sup>nd</sup> Language	13CHI
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	Minimum of 9 NCEA Level 2 credits in Chinese
<b>Main area of study:</b>	NZ Curriculum Level 8 is delivered through topics which include: every day life topics, cultural studies and experiences, movie study, travel and tourism, and the habit of keeping a Chinese diary. Students use Quizlet and vocabulary reflection sheet for vocabulary acquisition.
<b>Learning outcomes:</b>	Students are encouraged to use Chinese as much as possible and to listen to and view as much authentic material as possible. Students continue to develop fluency in all skill areas as well as developing a deeper understanding of the culture, including attitudes and customs.
<b>Assessment:</b>	<p>Achievement Standards:</p> <p>91533 Demonstrate understanding of a variety of extended spoken Chinese texts [External, 5 credits]</p> <p>91534 Give a clear spoken presentation in Chinese that communicates a critical response to stimulus material [Internal, 3 credits]</p> <p>91536 Demonstrate understanding of a variety of extended written and/or visual Chinese texts [External, 5 credits]</p> <p>91537 Write a variety of text types in clear Chinese to explore and justify varied ideas and perspective [Internal, 5 credits]</p> <p>91535* Interact clearly using spoken Chinese to explore and justify varied ideas and perspectives in different situations [Internal, 6 credits]</p> <p><i>* Standard offered as extension for students at HOD discretion.</i></p>



<b>YEAR 10 FRENCH 2<sup>nd</sup> Language</b>	<b>10FRE</b>
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<b>Pre requisites:</b>	Year 9 French
<b>Main area of study:</b>	Describing your house and daily routine, food and drink habits, shopping for clothes, researching a French speaking country and French regions, describing holidays/a trip to Paris.
<b>Learning strategies:</b>	This course builds confidence in using and understanding French through real-life contexts. Language is acquired through games, role plays, group work, language websites, projects, movies and interactions. Oral practice is an important part of this communicative course.
<b>Assessment:</b>	Standards based (including an end of year examination).

<b>YEAR 11 FRENCH 2<sup>nd</sup> Language</b>	<b>11FRE</b>
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<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Satisfactory completion of Year 10 French.
<b>Main area of study:</b>	<p>This course is based on the NZ Curriculum Levels 5 and 6 and the NCEA Level 1 French prescription for vocabulary and structures.</p> <p>Topics for Year 11 include:</p> <ul style="list-style-type: none"> <li>- Hobbies and school life</li> <li>- Promoting Auckland and New Zealand to French tourists</li> <li>- Festivals</li> <li>- Planning a holiday to New Caledonia</li> <li>- Booking accommodation and eating out</li> <li>- Health</li> </ul>
<b>Learning strategies:</b>	To develop all essential skill areas through communicative lessons. Students are provided ongoing opportunities to interact in French through group work, real life situations, role plays and language websites. They also acquire cultural knowledge through projects, research and movies. Authentic recordings, videos and texts are used where possible.
<b>Assessment:</b>	<p>Achievement Standards</p> <p>90878 Demonstrate understanding of a variety of spoken French texts relating to areas of most immediate relevance [External, 5 credits]</p> <p>90879 Give a spoken presentation in French that communicates a personal response [Internal, 4 credits]</p> <p>90881 Demonstrate understanding of a variety of written/visual French texts relating to areas of most immediate relevance [External, 5 credits]</p> <p>90882 Write a variety of text types in French on areas of most immediate relevance [Internal, 5 credits]</p> <p>90880 Interact using spoken French to communicate personal information, ideas and opinions in different situations [Internal, 5 credits]</p>

<b>YEAR 12 FRENCH 2<sup>nd</sup> Language</b>	<b>12FRE</b>
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<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	Minimum of 12 credits in NCEA Level 1 French or entry at the discretion of the HOD.
<b>Main area of study:</b>	<p>This course is based on the NZ Curriculum Level 7 and the NCEA Level 2 French prescription for vocabulary and structures.</p> <p>Topics for Year 12 include:</p> <ul style="list-style-type: none"> <li>- Lifestyle choices</li> <li>- Media</li> <li>- Teenagers' priorities and music</li> <li>- The benefits of exchanges</li> <li>- French speaking countries (customs and food)</li> <li>- Technology – pros and cons</li> <li>- Family Relationships</li> </ul>
<b>Learning strategies:</b>	To further develop fluency, express and justify viewpoints, and extend language skill areas through communicative tasks. Active participation in oral activities is needed in this course. Authentic recordings, videos and texts are used where possible.
<b>Assessment:</b>	<p>Achievement Standards</p> <p>91118 Demonstrate understanding of a variety of spoken French texts on familiar matters [External, 5 credits]</p> <p>91120 Give a spoken presentation in French that communicates information, ideas and opinions [Internal, 4 credits]</p> <p>91121 Demonstrate understanding of a variety of written/visual French text(s) on familiar matters [External, 5 credits]</p> <p>91122 Write a variety of text types in French for genuine contexts [Internal, 5 credits]</p> <p>91119 Interact using spoken French to share and justify information, ideas and opinions in different situations [Internal, 5 credits]</p>

<b>YEAR 13 FRENCH 2<sup>nd</sup> Language</b>	<b>13FRE</b>
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<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	Minimum of 12 credits in NCEA Level 2 French or entry at the discretion of the HOD.
<b>Main area of study:</b>	<p>This course is based on the NZ Curriculum Level 8 and the NCEA Level 3 French prescription for vocabulary and structures.</p> <p>Topics for Year 13 include:</p> <ul style="list-style-type: none"> <li>- Environmental issues</li> <li>- Travel and tourism</li> <li>- Future plans and careers</li> <li>- Social cohesion</li> </ul>
<b>Learning strategies:</b>	Students continue to develop fluency through a balance of listening, speaking, reading and writing. They practise discussing issues, justifying ideas and presenting and defending arguments. Students should expect to listen to French news on a regular basis.
<b>Assessment:</b>	<p>Achievement Standards</p> <p>91543 Demonstrate understanding of a variety of extended spoken French texts [External, 5 credits]</p> <p>91544 Give a clear spoken presentation in French that communicates a critical response to stimulus material [Internal, 3 credits]</p> <p>91546 Demonstrate understanding of a variety of extended written and/or visual French texts [External, 5 credits]</p> <p>91547 Write a variety of text types in clear French to explore and justify varied ideas and perspectives [Internal, 5 credits]</p> <p>91545 Interact clearly using spoken French to explore and justify ideas and perspectives in different situations [Internal, 6 credits]</p>

YEAR 10 JAPANESE 2 <sup>nd</sup> Language	10JAP
<b>Pre requisite:</b>	Year 9 Japanese
<b>Main area of study:</b>	Mastering the Japanese syllabic alphabets Hiragana and Katakana. Developing the skills to talk about yourself and your life, including talking about your family and other people, hobbies, sports, school, Anime study, food, housing and festivals. Study of Japanese culture is ongoing and an integral part of the course. Kanji (Chinese characters) are introduced. Students use Quizlet for vocabulary acquisition.
<b>Learning outcomes:</b>	To create an environment where Japanese is used naturally as part of the daily routine, encouragement is given to develop confidence in aural and oral skills.
<b>Assessment:</b>	Standards based (including an end of year examination)

YEAR 11 JAPANESE 2 <sup>nd</sup> Language	11JAP
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Year 10 Japanese. Students beginning in Year 11 are unlikely to experience success and are therefore discouraged from doing this course.
<b>Main area of study:</b>	This course consolidates and extends the topics/skills of Year 9 & 10 and is based on the NZ Curriculum Levels 5 & 6 and the NCEA Level 1 prescription. Students will cover: daily routine, free time activities, housing, shopping, health, school, travel and holidays. Acquire knowledge of culture through Anime study. Kanji as prescribed. Students use Quizlet for vocabulary acquisition.
<b>Learning outcomes:</b>	Students should be able to function aurally and orally in an environment where Japanese is used naturally on a daily basis.
<b>Assessment:</b>	Achievement Standards: 90893 Listen and respond. Demonstrate understanding of a variety of spoken Japanese texts relating to areas of most immediate relevance [External, 5 credits] 90894 Speak and Present. Give a spoken presentation in Japanese that communicates a personal response [Internal, 4 credits] 90896 View and Respond. Demonstrate understanding of a variety of written/visual Japanese texts relating to areas of most immediate relevance [External, 5 credits] 90897 Write a variety of text types in Japanese on areas of most immediate relevance [Internal, 5 credits] 90895* Interact using spoken Japanese to communicate personal information, ideas and opinions in different situations [Internal, 5 credits] <i>*Standard offered as extension for students at HOD discretion.</i>

YEAR 12 JAPANESE – 2 <sup>nd</sup> Language	12JAP
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	Minimum of 12 NCEA Level 1 credits in Japanese.
<b>Main area of study:</b>	Topics for Year 12 include: Japanese school life, clubs and events, the life of an exchange student, comparison of cultures and one movie study. The course provides opportunities for students to develop more sophisticated communication skills. This is a balanced course of reading, writing, listening and speaking based on NZ Curriculum Level 7. Students use Quizlet for vocabulary acquisition.
<b>Learning outcomes:</b>	To develop all essential skill areas through communicative lessons. Knowledge of Japanese attitudes and customs will be acquired through language usage in a variety of contexts. Students should be able to participate actively in oral and aural situations. Authentic recordings and videos are used where possible. Students are encouraged to take part in a trip to Japan if offered.
<b>Assessment:</b>	Achievement Standards 91133 Demonstrate understanding of a variety of spoken Japanese texts on familiar matters [External, 5 credits] 91135 Give a spoken presentation in Japanese that communicates information, ideas and opinions [Internal, 4 credits] 91136 Demonstrate understanding of a variety of written/visual Japanese text(s) on familiar matters [External, 5 credits] 91137 Write a variety of text types in Japanese to convey information, ideas and opinions in genuine contexts [Internal, 5 credits] 91134* Interact using spoken Japanese to share information and justify ideas and opinions in different situations [Internal, 5 credits] <i>*Standard offered as extension for students at HOD discretion.</i>

<b>YEAR 13 JAPANESE – 2<sup>nd</sup> Language</b>	<b>13JAP</b>
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<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	Minimum of 12 NCEA Level 2 credits in Japanese.
<b>Main area of study:</b>	NZ Curriculum Level 8 is delivered through topics which include: everyday life topics, movie study, travel and tourism, cooking, and the creation of a company. Students use Quizlet for vocabulary acquisition.
<b>Learning outcomes:</b>	Students are encouraged to use Japanese as much as possible and to listen to and view as much authentic material as possible. Students continue to develop fluency in all skill areas as well as developing a deeper understanding of the culture, including attitudes and customs.
<b>Assessment:</b>	<p>Achievement Standards:</p> <p>91553 Demonstrate understanding of a variety of extended spoken Japanese texts [External, 5 credits]</p> <p>91554 Give a clear spoken presentation in Japanese that communicates a critical response to stimulus material [Internal, 3 credits]</p> <p>91556 Demonstrate understanding of a variety of extended written and/or visual Japanese texts [External, 5 credits]</p> <p>91557 Write a variety of text types in clear Japanese to explore and justify varied ideas and perspective [Internal, 5 credits]</p> <p>91555* Interact clearly using spoken Japanese to explore and justify varied ideas and perspectives in different situations [Internal, 6 credits]</p> <p><i>*Standard offered as extension for students at HOD discretion.</i></p>

YEAR 10 SPANISH 2 <sup>nd</sup> Language	10SPA
<b>Pre requisite:</b>	Achievement in Year 9 Spanish, or at the discretion of the HOD.
<b>Main area of study:</b>	Hobbies and free time, finding your way around a city, weather, shopping, music, festivals. Studying other Spanish-speaking countries.
<b>Learning strategies:</b>	To build confidence in speaking Spanish through authentically set lessons and acquire a daily life vocabulary repertoire. Oral practice is an important aspect of this communicative course.
<b>Assessment:</b>	Standards based (including an end of year examination)

YEAR 11 SPANISH 2 <sup>nd</sup> Language	11SPA
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Satisfactory completion of Year 10 Spanish or equivalent.
<b>Main area of study:</b>	This course is based around the NZ Curriculum Levels 5 and 6 and NCEA Level 1 Spanish prescription for vocabulary and structures and is taught through cultural contexts. Topics include: <ul style="list-style-type: none"> <li>- hobbies and school life</li> <li>- culture and celebrations</li> <li>- Spanish films</li> <li>- holidays and travel</li> </ul>
<b>Learning strategies:</b>	To develop all language skill areas through interactive, communicative lessons. Students are encouraged to use Spanish for all classroom interactions and to involve themselves in Spanish language contexts outside of class. Senior students may have the opportunity to consolidate their language skills by taking part in a trip to Spain.
<b>Assessment:</b>	Achievement Standards 90908 Demonstrate understanding of a variety of spoken Spanish texts relating to areas of most immediate relevance [External, 5 credits] 90909* Give a spoken presentation in Spanish that communicates a personal response [Internal, 4 credits] 90910 Interact using spoken Spanish to communicate personal information, ideas and opinions in different situations [Internal, 5 credits] 90911 Demonstrate understanding of a variety of written/visual Spanish texts relating to areas of most immediate relevance [External, 5 credits] 90912 Write a variety of text types in Spanish on areas of most immediate relevance [Internal, 5 credits] <i>* Standard offered as an extension exercise for students at HOD discretion.</i>



<b>YEAR 12 SPANISH 2<sup>nd</sup> Language</b>	<b>12SPA</b>
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<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	Minimum of 12 credits NCEA Level 1 Spanish or at the discretion of the HOD.
<b>Main area of study:</b>	<p>Topics for Year 12 include:</p> <ul style="list-style-type: none"> <li>- lifestyle choices</li> <li>- education</li> <li>- social media</li> <li>- tourism</li> <li>- culture and celebrations</li> </ul> <p>The course provides opportunities for students to develop more sophisticated communication skills. This is a balanced course of reading, writing, listening and speaking based on the NZ Curriculum Level 7.</p>
<b>Learning strategies:</b>	More work is done to extend the four skills of listening, reading, speaking and writing. Students should be able to participate actively in oral and aural situations. Senior students may have the opportunity to consolidate their language skills by taking part in a trip to Spain.
<b>Assessment:</b>	<p>Achievement Standards</p> <p>91148 Demonstrate understanding of a variety of spoken Spanish texts on familiar matters [External, 5 credits]</p> <p>91149 Interact using spoken Spanish to share and justify information, ideas and opinions in different situations [Internal, 5 credits]</p> <p>91150* Give a spoken presentation in Spanish that communicates information, ideas and opinions [Internal, 4 credits]</p> <p>91151 Demonstrate understanding of a variety of written/visual Spanish text(s) on familiar matters [External, 5 credits]</p> <p>91152 Write a variety of text types in Spanish for genuine contexts [Internal, 5 credits]</p> <p><i>* Standard offered as an extension exercise for students at HOD discretion.</i></p>

<b>YEAR 13 SPANISH 2<sup>nd</sup> Language</b>	<b>13SPA</b>
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<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	Minimum of 12 credits NCEA Level 2 Spanish
<b>Main area of study:</b>	<p>Topics for Year 13 include:</p> <ul style="list-style-type: none"> <li>- Immigration</li> <li>- Environmental issues</li> <li>- Art, music and film</li> </ul>
<b>Learning strategies:</b>	This is a balanced course of reading, writing, listening and speaking based on the NZ Curriculum Level 8. Students continue to develop fluency in all skill areas.
<b>Assessment:</b>	<p>Achievement Standards</p> <p>91568 Demonstrate understanding of a variety of extended spoken Spanish texts [External, 5 credits]</p> <p>91569* Give a clear spoken presentation in Spanish that communicates a critical response to stimulus material [Internal, 3 credits]</p> <p>91570 Interact clearly using spoken Spanish to explore and justify ideas and perspectives in different situations [Internal, 6 credits]</p> <p>91571 Demonstrate understanding of a variety of extended written and/or visual Spanish texts [External, 5 credits]</p> <p>91572 Write a variety of text types in clear Spanish to explore and justify varied ideas and perspectives [Internal, 5 credits]</p> <p style="padding-left: 40px;"><i>* Standard offered as an extension exercise for students at HOD discretion.</i></p>

***Notes:***

