

# NORTHCOTE COLLEGE

## COURSE DIRECTORY

### 2020

Dear Students, Parents, Guardians and Caregivers

This Course Directory sets out the subjects offered in Year 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 students and parents to make the appropriate course selection. Our goal is that each student should reach their maximum academic potential in their time with us, and leave with the best qualifications possible, to pursue higher education and achieve their career goals.

The National Certificate of Educational Achievement (NCEA) allows students 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.

In recent years NZ universities have consistently imposed more stringent entry requirements for many of their courses and there are implications for those students currently in Year 9 – 12. Key requirements are outlined in the front section of this Course Directory but for detailed information we recommend that students look at the university websites.

As you read this directory, you will notice that the range of subjects on offer is designed to cater for the wide range of student needs. Ideally students will keep a broad subject choice for as long as possible as increasingly tertiary educational institutions are looking for evidence that students have achieved well in a range of subjects.

We hope that you find this booklet useful in choosing a course of study for 2020.

V. Barrie  
*Principal*

Sam McNaughton  
*Deputy Principal*  
*(i/c Curriculum)*

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# Courses

available at Northcote College

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

Year 11	Year 12	Year 13	Learning Area
English English Through Film Foundation English	English English through Film Foundation English	English English Through Film English Literacy Skills	English
Media Studies	Media Studies Media Production	Media Studies Media Production	
EEP / ELL / ELB / ELA and Literacy			English Language
Mathematics Maths Towards Numeracy Maths Flexible Learning	Mathematics Maths (towards Stats and Calc)	Mathematics Calculus Statistics	Mathematics
Science Internal Science	Science Biology Chemistry Physics	Science Biology Chemistry Physics	Science
Art Painting Art Design	Painting Design Photography	Painting Design Photography	Arts
Drama	Drama	Drama	
Music	Music	Music	
Physical Education Recreational PE	Physical Education Recreational PE	Physical Education Recreational PE	Health & Physical Education
Health	Health	Sport Studies Health	
Carpentry Hard Materials Technology Fashion & Textiles Food & Nutrition Hospitality	Carpentry Hard Materials Technology Fashion & Textiles Food & Nutrition Hospitality	Carpentry Hard Materials Technology Fashion & Textiles Food & Nutrition Hospitality Professional Cookery	Technology
Design & Visual Communication Digital & Creative Tech Technologies Web	Design & Visual Communication Creative & Innovative Technologies Web Media Design	Design & Visual Communication Creative & Innovative Technologies Web Media Design	
Economics Geography History General Social Sciences	Economics Geography History General Social Sciences Tourism Classical Studies	Economics Geography History General Social Sciences Tourism Classical Studies	Social Sciences
Business Studies	Business Studies	Business Studies	
Te Reo Maori Chinese French Japanese Spanish	Te Reo Maori Chinese French Japanese Spanish	Te Reo Maori Chinese (2020) 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 2018:

**The Arts**  
 Art  
 Drama  
 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 or Digital Technology for advice.*

**Option 3**  
 Media Studies  
 Business Studies  
 Te Reo Maori  
 French  
 Japanese  
 Spanish  
 Art  
 Drama  
 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 and/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. 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. Refer to Course Directory pages 22-23. 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. With the approval of the Dean and of parents, students are able to choose a course of five NCEA subjects with Recreational Physical Education.
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 2018 school year and 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 Level 2 literacy requirement and Level 1 numeracy requirement is of particular importance as is the need to have a pathway to at least 3 university approved conventional Level 3 subjects (see page 21).

## 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 at Level 2 and 5 specified credits in writing at Level 2) 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 2020 school year and 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 in Auckland called HarbourNet. These schools work together to offer students online courses, delivered by real teachers and received by students in a virtual classroom. HarbourNet is a member of the NZ Virtual Learning Network Community (VLN) which uses a range of technologies to deliver and receive courses.

Students have one lesson a week with their e-Teacher which is delivered through video conferencing. For the remainder of the week 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. Students use email, Google Drive, or Google Classroom to upload tasks and assignments. Some subjects still use text books and workbooks and students can scan their work and email to the e-Teacher or they can post it.

### 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
- Students wish to take a course that is offered through a tertiary organisation.

### 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.
- Students need to be confident users of ICTs as they are required to email their e-Teachers on a regular basis and use Google Classroom and other web-based applications.
- 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, skype, phone calls and text messages. On occasion they will 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 Classical Studies: L2, L3 Media Studies: L2, L3	<u>Health &amp; Physical Education:</u> Health: L2 Physical Education: L2, L3
<u>Mathematics:</u> Statistics: L3 Calculus: L3 Maths L1, L2	<u>Sciences:</u> Biology: L2, L3 Physics: L2, L3 Chemistry: L2, L3

<u>Social Sciences:</u> Accounting: L1, 2, 3 Economics: L1, 2, 3 Geography: L1, 2, 3 History: L1, 2, 3	<u>Technology:</u> Design & Visual Communication: L1, 2, 3 Digital Design: L1, 2, 3 Digital Photography L3 Web Design 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> Environmental Studies L1 Religious Studies: L1, L2, L3 National Certificate in Agriculture and Horticulture (Telford) – Star Funded L1, L2, L3 National Certificate in Tourism (Wintec) – Star Funded L1, L2 National Certificate in Equine (Telford) – Equine – Star Funded 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 a school. They typically come from our HarbourNet cluster but can also come from other schools around the country that are part of the Virtual Learning Network. 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 academically 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 have a weekly meeting with their e-Dean.

What do students need to take an online course?

- a committed and positive attitude
- a school gmail account
- access to a computer or device with internet access at home.

It is desirable to have a personal device to use at school.

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

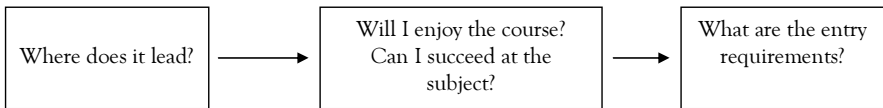
First you need to approach your Dean and explain what you wish to do. Then you will be directed to the school e-Dean, Mr Condon, who will go over how e-learning works, the expectations and enrolment details. Your parents will also be consulted to ensure that you have their permission and support from home.

At the beginning of the year you will be expected to attend a workshop to learn how to use the video conferencing equipment and get set up for your first e-learning class.

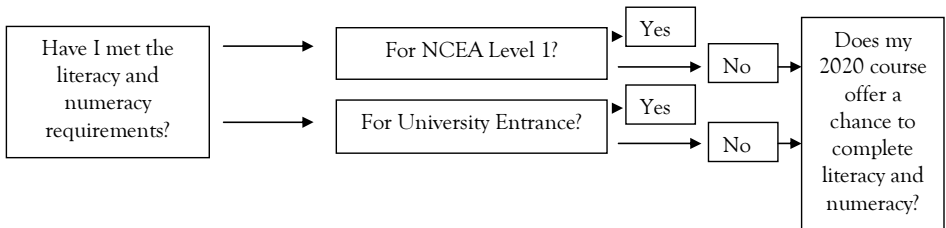
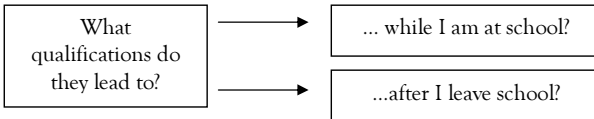
## SELECTING YOUR COURSES FOR 2020

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?

## WHERE TO GO FOR HELP WITH CHOOSING A COURSE

- **Parents or guardians** are required to sign the student's option choice sheet to show that they approve of the choices made.
- **Form teachers and Deans** must sign to show that the student's course is suited to what the student wants to do and conforms to the requirements for national qualifications.
- For courses with entry requirements, **Heads of Departments and/or teachers in charge of subject areas** must sign to show that the student has met the required criteria.
- **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. Subject teachers are also required to sign your option form.
- 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).

PEOPLE TO SEE FOR SUBJECT ADVICE
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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	Jared Edwards
ENGLISH	Kate Meade
ENGLISH LANGUAGE	Rachel Hartles
INTERNATIONAL LANGUAGES	Rosa Guevara
MAORI	Shaunee Hihi
MATHEMATICS	Phil Collins
MEDIA	Jane Hall
MUSIC	Cameron Allen
PHYSICAL EDUCATION & HEALTH	Stuart Chong
SCIENCE	Melissa Beaumont Acting HOD Ian McLaren HOD
SOCIAL SCIENCES	Graeme Ball HOD Classics/History/General Social Sciences Charles Wallace – TIC Geography and Tourism
SUPPORTED LEARNING (Learning Support Centre and C8)	Leanne Kimpton
TECHNOLOGY (Carpentry, Electronics, Food, Fashion, Hard Materials, Design & Visual Communication)	Louise Evans HOD Frances Kluge – TIC Hospitality, Fashion & Textiles – TIC Food & Nutrition Jim McLellan – TIC 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", but there are some exceptions to this general rule.

### 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 therefore 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 2020 may therefore differ from the assessment information listed within this directory.

## How do students complete a qualification?

There are three levels to NCEA qualifications.

- |                |  |
|----------------|--|
| <b>Level 1</b> | 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.                             |
| <b>Level 2</b> | 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.   |
| <b>Level 3</b> | 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.<br>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 Learning 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 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)).

### 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 but 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 2020. All assessment for NZ Scholarship is external.



## LITERACY AND NUMERACY REQUIREMENTS

It is essential that courses planned for Year 11 and Year 12 students in 2020 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 2020: 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?	If you have answered "No", or "maybe" you should talk to the Dean.
Credits needed for	Literacy	NCEA Level 1, 2, 3	10 at Level 1				
		UE	5 at Level 2 in Reading and 5 at Level 2 in Writing	R:  W:			
	Numeracy	NCEA Level 1, 2, 3 and UE	10 at Level 1 from specified standards				
				Write in the number of credits you have gained so far	Write in the number of credits still available. Get this from your course outline.	Answer yes, no, or maybe	

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 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.

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:

Biology	Chemistry	Drama
Design & Visual Com.	Digital & Creative Tech.	Economics
English	Fashion & Textiles	Food & Nutrition
Geography	Hard Materials Technology	Health
History	Mathematics	Media Studies
Music	Painting	Physical Education
Physics	Science	Te Reo Māori

### *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:

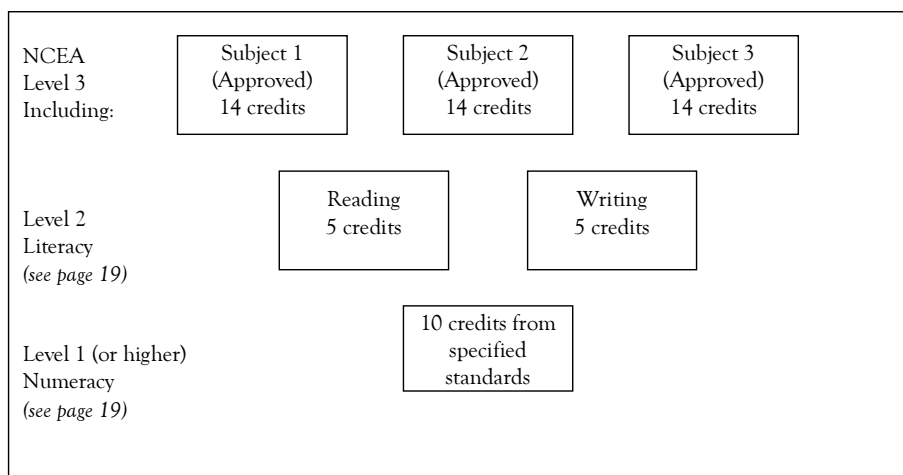
Accounting	Art History	Biology
Classical Studies	Digital Technologies and Hangarau Matihiko	English
Drama	Economics	Geography
Food & Nutrition	Fashion & Textiles	Mathematics
Hard Materials Technology	History	Te Reo Māori
Media Studies/Production	Physical Education	

## 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 you need to have the following:

- NCEA Level 3
- 14 credits in each of 3 approved subjects (refer page 20)
- 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	Physical Education
Agriculture & Horticulture	French	Physics
Biology	Geography	Printmaking (Practical Art)
Business Studies	German	Processing Technologies
Calculus	Health Education	Psychology
Chemistry	History	Religious Studies
Chinese	History of Art	Samoan
Classical Studies	Food	Science
Hard Materials Technology	Indonesian	Sculpture (Practical Art)
Cook Island Maori	Japanese	Social Studies
Dance	Korean	Spanish
Design (Practical Art)	Latin	Statistics
Design & Visual Communication	Mathematics	Fashion
Digital Technologies	Media Studies	Te Reo Māori <i>or</i>
Drama	Music Studies	Te Reo Rangatira
Earth & Space Science	NZ Sign Language	Tongan
Economics	Painting (Practical Art)	
Education for Sustainability	Photography (Practical Art)	

*This list will be updated each year as subjects meet the criteria. Updates will be 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 credits in up to five approved subjects taken at Level 3 or above (including both achievement standards and unit standards).

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 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
- Merit 3 points
- Achieved 2 points

*You can calculate your rank score using the University of Auckland calculator:*  
[www.rankscorecalculator.auckland.ac.nz](http://www.rankscorecalculator.auckland.ac.nz)

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

Approved subject	Excellence credits	Merit credits	Achieved credits
(best 24 credits per subject)			
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 19) are counted in the calculation.

Different degrees also require certain subjects as prerequisites. Information about these prerequisites is available from the Careers Room or the website of each university.

In 2016 the University of Auckland introduced a new Academic English Language Requirement. In addition to any University Entrance Literacy standard, 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 you will be conditionally enrolled and required to pass an academic English language course during your first year of study. It is possible to meet the requirement as part of the General Education programme.

The University of Auckland also uses a combination of Table A and Table B subjects (*examples below*).

Table A Classical Studies  
English  
Geography  
History of Art  
History  
Te Reo Māori or  
Te Reo Rangatira

Table B Accounting  
Biology  
Calculus  
Chemistry  
Digital Technologies  
Economics  
Mathematics\*  
Physics  
Statistics

\* cannot be used in combination  
with calculus and/or statistics

Example:

Degree	Requirements for Table A	Requirements for Table B	No. of points req.
Bachelor of Commerce BCom	Minimum of 16 credits in each of three subjects from Table A and/or Table B		180
Bachelor of Nursing BNurs	Minimum 18 credits in 1 subject	Minimum 18 credits in 1 of Biology, Chemistry, Physics	230
Bachelor of Engineering BE(Hons)	-	17 external Level 3 credits in Calculus and 16 external Level 3 credits in Physics	260

## SUBJECT RECOMMENDATIONS FOR CAREERS

**Note: This is a guide only.** Some tertiary institutions have compulsory subject requirements, while others do not. For specific entry information, consult institution websites or prospectus. All degrees require university entrance. Please check the institution websites or prospectus if you are in any doubt.

ACCOUNTANCY	Degree Diploma	Year 13 Economics, Accounting, Statistics or Calculus, English Year 12 English, Maths, Accounting, Economics
ADVERTISING	Degree Diploma	Year 13 English, Media, Statistics, Accounting, Business Studies Year 12 Art, English
APPRENTICESHIP TRADES	Certificate	Level 1/2 English, Maths, Science Technology Drivers Licence
ARCHITECTURE	Degree  Diploma (Draughting)	English, Physics, Calculus or Statistics, Technology, and portfolio e.g. Design & Visual Communications/Art Design/Painting Year 12 Maths, Art Design, Painting or Design & Visual Communications
ARMED FORCES	Officers Trades	Year 12 and 13 good grades including Year 12 English Year 11 English, Maths, Science
AUTOMOTIVE ENGINEERING		Year 12 English, Maths, Technology, Science
CHEF		English, Maths, Food and Nutrition, Hospitality
COMPUTING/IT	Degree  Diploma	Year 13 Calculus and/or Statistics, English, Digital Technologies, Physics Year 12 Maths, English
CONSTRUCTION	Degree Certificate	Year 13 English, Maths, Technology, Physics Year 12 Carpentry, Maths, English
DENTAL THERAPY	Technician Hygienist  Assistant	Year 13 Maths, Biology, Physics, Chemistry Year 12/13 English, Biology, Physical Education, Health Education Year 11 English, Science
DENTIST	Degree	Level 3 Maths, Chemistry, Biology and Physics
DESIGN/ART PHOTOGRAPHY	Degree Diploma	Year 13 Design/Photography ( portfolio), and a language rich subject Year 12 Art/Design/Photography, English, portfolio
ELECTRICAL / ELECTRONICS	Degree Diploma Certificate	Year 13 Calculus and Physics (required), Digital Technologies Year 12 Maths, Physics, Electronics Year 11 English, Maths and Science esp. Physics
ENGINEERING	Degree	Year 13 Calculus (required), Physics (required), Chemistry and a language rich subject
FOOD SCIENCE BIO-TECHNOLOGY /DIETITIAN	Degree	Year 13 Statistics, Biology, Chemistry
FORESTRY	Degree	Year 13 Statistics, Chemistry, Biology
HAIRDRESSING	Apprenticeship	Year 11 English
HEALTH SCIENCES [Medicine, Dentistry, Bio-Medical Science, Pharmacy, Physiotherapy]	Degree  Diploma	Year 13 Statistics or Calculus. Minimum of two of Chemistry, Physics, Biology, Physical Education, plus one language rich subject. Year 12 Mathematics. Minimum two of Chemistry, Biology, Physics.

HEALTH SCIENCES [Nursing, Occupational Therapy]	Degree	Year 13 Minimum of two of the following: Biology, Chemistry, Physics, Science, Mathematics plus one English rich subject.
HORTICULTURE	Degree Diploma Cadets	Year 13 Statistics or Calculus, Biology, Chemistry, Horticulture Year 12 English, Maths, Science, Horticulture Year 11 English, Maths, Science
HOSPITALITY MANAGEMENT	Degree Diploma	Year 13 English, Languages, Statistics Year 12 English, Languages
JOURNALISM COMMUNICATIONS	Degree	Year 13 English, Media, or language rich subjects
LAW	Degree Executive	Year 13 English/Te Reo Maori, and other language rich subject Year 12 English
MARKETING	Degree  Diploma	Year 13 English, Media or language rich subject, Statistics, Accounting, Business Studies Year 12 English, Maths, Accounting
MUSIC	Degree	Year 13 Music, English
OFFICE	Clerical, Receptionist, Secretarial	Year 11 and 12 English, Business Computing
OPTOMETRY	Degree	Year 13 Statistics or Calculus, Physics, Chemistry, Biology, plus one language rich subject
PANEL-BEATING	Certificate	Year 11 English, Maths, Science, Technology
PERFORMING ARTS	Degree	Year 13 Drama, Music, Language rich subjects
PLUMBING	Apprenticeship	Year 11 English, Maths, Science, Technology
POLICE		Year 12 English and Mathematics
PRINTING	Apprenticeship	Year 11 English, Maths, Design & Visual Communication
PROPERTY	Degree	Year 13 Mathematics, Language rich subjects
PSYCHOLOGY	Degree	Year 13 English, Sciences, Social Sciences, Statistics
QUANTITY SURVEYING	Degree	Year 13 Statistics or Calculus, Physics
RADIOGRAPHY	Degree	Year 13 English or language rich subject, Statistics or Calculus, Biology, Physics
SPORTS AND RECREATION	Degree Diploma	Year 13 English, PE, Biology Year 12 English, PE, Biology
TEACHING	Nanny Childhood Primary Secondary	Year 12 completion with English Year 13 English Year 13 English Year 13 depends on subjects student is wishing to teach
TRAVEL/TOURISM	Degree Diploma Certificate	Year 13 English, Statistics, Languages, Geography Year 12 English, Maths, Languages, Geography Year 12 English, Languages, Geography
VETERINARY SCIENCE	Degree	Year 13 Chemistry, Biology, Physics, Statistics

**Generally, wherever English has been indicated, any language rich subject is sufficient.**

For specific entry information please consult institution websites or prospectus.

COURSES AND CODES
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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
Design & Visual Communication	DVC
Digital & Creative Technologies	DCT
Drama	DRA
Economics	ECO
English	ENG
English through Film	FLM
English Literature	LIT
English Literacy	ENL
English Language (for speakers of other languages)	EEP ELA ELB ELL
Fashion & Textiles	FAS
Food Tec / Food & Nutrition	FOO
Foundation English	FEN
French	FRE
General Social Sciences	GSS
Geography	GEO
Hard Materials (Technology)	HMT

Health	HEA
History	HIS
Hospitality	HOS
Internal Science	ISC
Japanese	JAP
Mathematics	MAT MAT1
Mathematics towards Numeracy	MTN
Mathematics (Flexible Learning)	MTN
Mathematics towards Stats & Calc	MSC
Media Studies	MED
Media Production	MPR
Music	MUS
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	PES
Statistics	STA
Te Reo Maori	MAO
Tourism	TOU
Tutorial (assistance)	TUT
Web Media Design	WEB

*Additional Codes:*

*AS Achievement Standard*

*US Unit Standard*

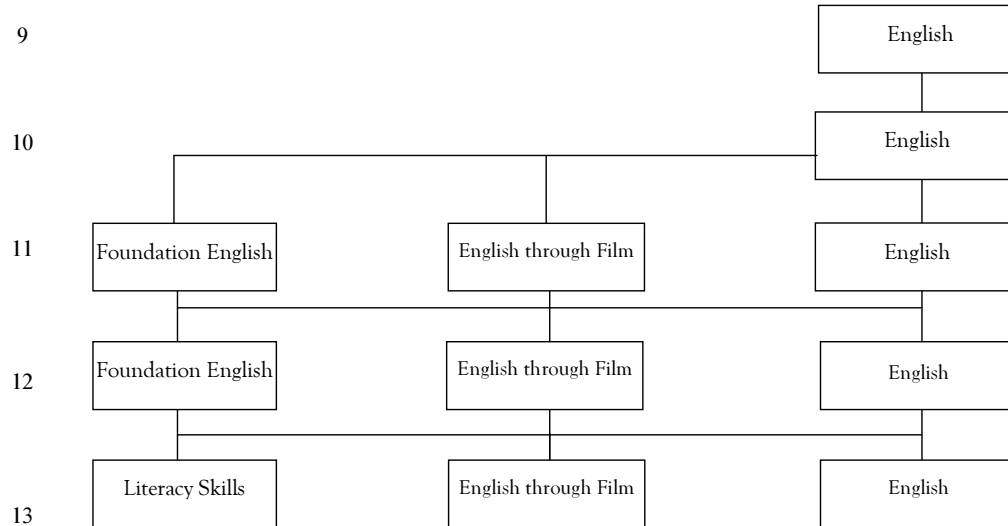
*NCEA National Certificate of  
Education Achievement*

*NZQF NZ Qualifications Framework*

*NZC NZ Curriculum*



## ENGLISH



**Note:** Please refer page 17 for university entrance literacy information.

## Criteria for Advancement 2020

Subject	Level	Entry Requirements
11 English	1	Majority of Achieved or higher grades in Year 10 English.
11 English through Film	1	Year 10 English ( <i>refer to page 29</i> )
11 Foundation English	1	Year 10 English ( <i>refer to page 30</i> )
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:** In 2016 the University of Auckland added a new Academic English Language Requirement. In addition to any University Entrance Literacy standard, 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.

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.

*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 2020 may therefore differ from the assessment information listed within this directory.*

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

<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 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 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>• 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>	Majority of Achieved or higher grades in Year 10 English and on advice of Year 10 teacher. Students who are in the process of learning English are advised to take an English Language programme (refer page 37)
<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> </ul>
<b>Learning strategies:</b>	<ul style="list-style-type: none"> <li>• Portfolio of writing in different text types and styles</li> <li>• Response logs for recording ideas and opinions of reading individual texts and for making connections across texts.</li> <li>• Discussion in small or large groups</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>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>90851 Show understanding of unfamiliar written texts through close reading [External, 4 credits, Literacy]</p> <p>90857 Construct and deliver an oral presentation [Internal, 3 credits, Literacy]</p> <p>90052 Produce creative writing [Internal, 3 credits, Literacy]</p> <p>90852 Explain significant connections across a range of texts [Internal, 4 credits, Literacy]</p> <p>90053 Produce formal writing [Internal, 3 credits, Literacy]</p> <p>90855 Create a visual text [Internal, 3 credits]</p>

YEAR 11 ENGLISH THROUGH FILM	11FLM
<b>Qualification:</b>	NCEA Level 1 credits.
	This course has a focus on visual language and is for students who may find aspects of English challenging.
<b>Pre-requisite:</b>	Combination of Developing and Achieved grades in Year 10 English
	and on advice of Year 10 teacher. Students who are in the process of learning English are advised to take an English Language programme (refer page 37).
<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 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> </ul>
<b>Learning strategies:</b>	<ul style="list-style-type: none"> <li>• Portfolio of writing in different genre</li> </ul>
	<ul style="list-style-type: none"> <li>• Response logs for recording ideas and opinions of reading individual texts and for making connections across texts</li> <li>• Discussion in small or large groups</li> </ul>
<b>Assessment options:</b>	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.
	Achievement Standards:
	90850 Show understanding of studied visual / oral texts [External, 4 credits, Literacy]
	90852 Explain significant connections across a range of texts [Internal, 4 credits]
	90857 Construct and deliver an oral presentation [Internal, 3 credits, Literacy]
	90855 Create a visual and verbal text [Internal, 3 credits, Literacy]
	90856 Show understanding of visual and/or oral texts through close viewing and/or listening [Internal, 3 credits, Literacy]
	90052 Produce creative writing [Internal, 3 credits, Literacy]
	90053 Produce formal writing [Internal, 3 credits, Literacy]

YEAR 11 FOUNDATION ENGLISH	11FEN
<b>Qualification:</b>	NCEA Level 1 credits.
	This course is for students who have found junior English very challenging and would benefit from extra support to develop literacy skills.
<b>Pre-requisite:</b>	Combination of Beginning and Developing grades in Year 10 English
	and on advice of Year 10 teacher. Students who are in the process of learning English are advised to take an English Language programme (refer page 37).
<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 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>• Portfolio of writing in different genre</li> <li>• Response logs for recording ideas and opinions of reading individual texts and for making connections across texts</li> <li>• Discussion in small or large groups</li> <li>• Production of visual texts</li> </ul>
<b>Assessment options:</b>	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.
	Achievement Standards:
	90052 Produce creative writing [Internal, 3 credits, Literacy]
	90053 Produce formal writing [Internal, 3 credits, Literacy]
	90057 Construct and deliver an oral presentation [Internal, 3 credits, Literacy]
	90852 Explain significant connections across a range of texts [Internal, 4 credits, Literacy]
	90855 Create a visual and verbal text [Internal, 3 credits, Literacy]
	90856 Show understanding of visual and/or oral texts through close viewing and/or listening [Internal, 3 credits, Literacy]

YEAR 12 ENGLISH	12ENG
<b>Qualification:</b>	<p>NCEA Level 2 credits.</p> <p>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.</p>
<b>Pre requisite:</b>	12 credits in Level 1 English including one external standard.
<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 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>• Analysing and presenting dramatic texts</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>• Practical performance</li> <li>• Research and reports</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 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>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>	<p>English is about appreciating and engaging with language and literature in all its forms.</p> <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>



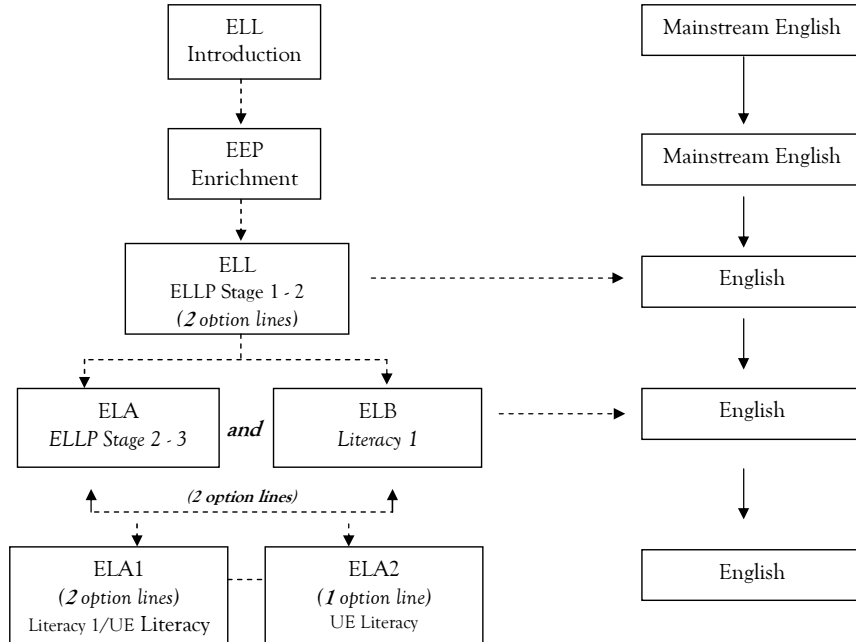
YEAR 12 FOUNDATION ENGLISH	12FEN
<b>Qualification:</b>	NCEA Level 2 credits.
	<p>This course is intended to suit students who want to concentrate on improving confidence with the study of language and literature and the basic English skills of oral, written and visual communication.</p> <p>This course will offer some literacy credits, but will not offer sufficient credits for the literacy requirement for University Entrance.</p>
<b>Pre-requisite:</b>	An English course at Year 11. Suitable for students who gained fewer than 12 credits in English at Level 1.
<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 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>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>	<p>Level 3 NCEA credits.</p> <p>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.</p>
<b>Pre requisite:</b>	<p>12 credits in English Level 2 including 6 credits at Merit level or higher 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>• 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 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>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> </ul>
<b>Learning strategies:</b>	<ul style="list-style-type: none"> <li>• Practical performance</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>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>	<p>NCEA Level 2 and 3 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 building basic English skills of oral, written and visual communication. Students are encouraged to work towards the literacy requirement for University Entrance.</p>	
<b>Pre-requisite:</b>	At least 6 Level 2 English credits	
<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>• Developing reading skills</li> <li>• Improving technical aspects of written expression</li> <li>• Improving communication through 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>	<p>Assessments offered will allow students to pursue their interests, to build literacy skills and to meet the University Entrance literacy requirement. (Refer page 17)</p> <p>Students may work at Level 2 and 3 English standards concurrently with the aim of meeting UE literacy.</p>	

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



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English Language (EL) levels are linked to language learning outcomes set out in *English Language Learning Progressions*, a Ministry of Education resource.

Overview of language learning outcomes linked to English Language Learning Progressions (ELLP) stages:				
Stage	Oral language		Reading	Writing
	Listening	Speaking		
Foundation	identifies related words from short simple explanations	uses single words, formulaic phrases, or incomplete sentences to ask and answer questions	joins in shared reading of familiar explanations and completes simple related activities	writes and illustrates simple explanations based on modelled and/or jointly constructed texts
Stage 1	follows spoken explanations on familiar topics	provides simple explanations on familiar topics	reads and retells explanations on familiar topics, using pictures or first language	writes simple explanations on familiar topics
Stage 2	identifies relationships between key information and supporting detail from spoken explanations	elaborates on explanations of familiar topics	identifies and organises main ideas and supporting details in explanations	plans and writes explanations on familiar topics
Stage 3	extracts main and supporting information from extended and complete explanations	presents sustained and cohesive explanations	identifies casual and sequential factors in different explanation texts	writes extended explanations showing sequential or casual relationship on a range of topics

## Criteria for Advancement 2020

Subject	Entry Requirements
EEP English Enrichment Programme	None
11ELL A and B	None. This course is for students who are at Stage 1-2 of the English Language Learning Progressions.
12ELA	None. This course is for students who are at Stage 2 and 3 of the English Language Learning Progressions.
12ELB 13ELA Literacy 1	Achievement in 11ELL, English Language Learning Progressions Stage 2+ or at the discretion of the HOD
13ELA Literacy 2	Successful completion of 12ELA/ELB course, achievement in English Language Learning Progressions Stage 3, achievement of Level 1 Literacy credits or at the discretion of the HOD

**Note:** Entry into senior English Language courses is based on the individual student's achievement.

*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 2020 may therefore differ from the assessment information listed within this directory.*

<b>YEAR 10 ENGLISH ENRICHMENT PROGRAMME</b>
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<b>10EEP</b>
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This course replaces Year 10 English, Science and Social Studies and also takes one Year 10 option line on the timetable (9 hours in total).

**Academic Pathway:** This is a one year, stand-alone course at Year 10. On completion, students' academic pathway is in to Year 11 English, Year 11 Science, Year 11 Geography, History or Economics. If further language support is needed, students will progress to Year 11 ESOL.

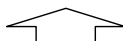
**Main area of study:** Students will study units of work based on the Year 10 Science, Social Studies and English courses in an ESOL context to develop content knowledge of these mainstream subjects and to develop English language skills.

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

**Assessment:** Each unit of work will be assessed.



ELL A and B	ELL
<b>Qualification:</b>	NCEA Level 2 credits.
<b>Pre-requisite:</b>	None. This course is for students who are at Stage 1-2 of the English Language Learning Progressions (ELLP).
<b>Main Area of Study:</b>	Development of English language skills to help with other curriculum areas.
<b>Learning Strategies:</b>	A mixture of individual, pair and group work, some teacher directed and some independent - covering grammar, vocabulary, speaking, listening, reading and writing.
<b>Assessment:</b>	<p>Students will be offered a range of English Language Level 1 and Level 2 standards which assess the four language skills. Assessment choice will be based on individual language learning needs. Students should aim for 20 – 30 credits across both option lines.</p> <p>Unit Standards:</p> <p><i>Option Line A</i></p> <p>31001 Read and understand simple texts for everyday purposes [Internal, 5 credits]</p> <p>31005 Read and understand a range of simple written texts independently [Internal, 5 credits]</p> <p>27996 Write simple texts on everyday topics [Internal, 5 credits]</p> <p>31006 Read and understand a range of straightforward written texts independently [Internal, 5 credits]</p> <p>27999 Write a simple connected text on a familiar topic [Internal, 5 credits]</p> <p><i>Option Line B</i></p> <p>31025 Present simple information on an everyday familiar topic [Internal, 5 credits]</p> <p>27997 Write simple texts for practical everyday purposes [Internal, 5 credits]</p> <p>30980 Demonstrate understanding of a straightforward spoken text on a familiar topic [Internal, 5 credits]</p>



Please note: This course is 10 hours/cycle and therefore takes two option lines on the timetable.

ELA	ELA
<b>Qualification:</b>	NCEA Level 3 credits.
<b>Pre-requisite:</b>	None. This course is for students who are at Stage 2 - 3 of the English Language Learning Progressions (ELLP).
<b>Main Area of Study:</b>	Development of English language skills to help with other curriculum areas and achieve credits towards Level 1 Literacy.
<b>Learning Strategies:</b>	A mixture of individual, pair and group work, some teacher directed and some independent - covering grammar, vocabulary, speaking, listening, reading and writing.
<b>Assessment:</b>	<p>Students will be offered a range of English Language Level 2 and Level 3 standards which assess their language skills. Individual language learning needs will inform this assessment choice. Students have the opportunity to achieve Merit and Excellence in these standards. Students should aim to get 15 – 20 credits in this course.</p> <p>Unit Standards:</p> <p>31027 Read and understand texts on familiar topics [Internal, 5 credits]</p> <p>28068 Write a connected text on a familiar topic [Internal, 5 credits]</p> <p>30511 Read and apply understanding in English for academic purposes [Internal, 6 credits]</p> <p>Achievement Standard:</p> <p>90852 Explain significant connections across a range of texts [Internal, 4 credits]</p>

ELB / ELA Literacy 1	ELB/ELA1
<b>Qualification:</b>	Credits towards NCEA Level 1, 2 and 3 This course offers English Language Stage 3 and English Level 1 Literacy standards.
<b>Pre-requisite:</b>	Achievement in ELL, ELLP Stage 2 or at the discretion of the HOD.
<b>Main Area of Study:</b>	Further development of writing and reading skills in order for students to achieve Level 1 English literacy credits.
<b>Learning Strategies:</b>	Individual, pair and group work, both teacher-directed and independent.
<b>Assessment:</b>	Assessments may include a selection from the following English Language Standards and English Achievement Standards depending on students' learning needs and progress. Students will have the opportunity to achieve Merit and Excellence in these standards. Students should aim to achieve between 15 – 22 credits in this course.

Level 3 Unit Standards (English Language):

30982 Demonstrate understanding of spoken information on unfamiliar topics [Internal, 5 credits]

31008 Read and demonstrate understanding of a range of written texts independently [Internal, 5 credits]

30508 Write a short crafted text for a specified audience using resource material in English for an academic purpose [Internal, 6 credits]

Level 1 Achievement Standards (English):

90854 Form personal responses to written texts [Internal, 4 credits]

90053 Produce formal writing [Internal, 3 credits]

Please Note: ELA and ELB are co-requisites taking 10 hours/cycle and together take two option lines.

ELA Literacy 2	ELA2
<b>Qualification:</b>	NCEA Level 2 and University Entrance Literacy through English for Academic Purposes.
<b>Pre-requisite:</b>	Successful completion of 12ELB course, achievement in ELLP Stage 3 and 4, achievement in Level 1 Literacy or at the discretion of the HOD.
<b>Main Area of Study:</b>	Academic reading, listening, speaking and writing at Stage 3+ level of English Language Learning Progressions.
<b>Learning Strategies:</b>	Individual, pair and group work, both teacher directed and independent.
<b>Assessment:</b>	Assessments may include a selection from the following standards depending on individual student learning needs and progress. Students should aim to get at least 10 credits in this course (5 Reading credits and 5 Writing credits) in order to achieve University Entrance Literacy.
	<p>Level 4 Unit Standards (English for Academic Purposes EAP):</p> <p>22751 Read and process information in English for academic purposes [Internal, 5 credits, Literacy, UE Reading]</p> <p>22750 Write a crafted text using researched material in English for academic purposes [Internal, 5 credits, Literacy, UE Writing]</p> <p>22891 Deliver an oral presentation in English for an academic purpose [Internal, 5 credits]</p> <p>Level 2 Achievement Standards (English):</p> <p>91101 Produce a selection of crafted and controlled writing [English, Level 2, Internal, 6 credits, UE Literacy Writing]</p> <p>91106 Form developed personal responses to independently read texts [Internal, 4 credits, UE Literacy Reading]</p>

**MEDIA**

		9
Media Studies		10
Media Studies		11
Media Studies	Media Production	12
Media Studies	Media Production	13

**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 2020

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. Priority will be given to students who completed Year 10 Media Studies. The ability to work collaboratively in a group.
Media Studies	2	12 credits in NCEA Media Level 1. The ability to work collaboratively in a group.  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. Priority will be given to students who completed Year 11 Media Studies.
Media Production	2	12 credits in NCEA Media Level 1. The ability to work collaboratively in a group.  Students who have not taken Media before will need to have an interview with the HOD to seek approval. 12 credits in NCEA English are needed to be considered. Priority will be given to students who completed Year 11 Media Studies.
Media Studies	3	12 credits in NCEA Media Level 2 including Merit grades. The ability to work collaboratively in a group.  Students who have not taken Media Studies previously will need to have an interview with the HOD to seek approval. To be considered for entry 12 credits in NCEA English Level 2 including Merit or higher in at least two standards is required. Priority will be given to students who completed Year 12 Media Studies or Media Production.
Media Production	3	12 credits in NCEA Media Level 2. The ability to work collaboratively in a group.  Students who have not taken Media Production or Media Studies previously will need to have an interview with the HOD to seek approval. To be considered for entry 12 credits in NCEA L2 English including Merit or higher in at least two standards is required. Priority will be given to students who completed Year 12 Media Production or Media Studies.

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; reading media text, linking media with society to understand its context 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. Priority will be given to students who completed Year 10 Media Studies. The ability to work collaboratively in a group.	
<b>Main area of study:</b>	This course, focusing on visual media (film, television and the internet) is aimed at developing an understanding and confidence with key concepts and at introducing critical literacy. Central to the course is the understanding of how the media constructs meaning and how audiences interpret it. Students will develop skills and confidence using the studio facilities in the creation of a group media product.	
<b>Learning strategies:</b>	Research, close reading and analysis of media texts, production of media texts, formal writing and co-operative learning activities.	
<b>Assessment:</b>	<p>Achievement Standards:</p> <p>90989 Demonstrate understanding of how individuals interact with the media [Internal, 3 credits, Literacy/Numeracy]</p> <p>90990 Demonstrate understanding of selected elements of media text(s) [Internal, 3 credits]</p> <p>90992 Demonstrate understanding of characteristics of a media genre [External, 4 credits, Literacy]</p> <p>90994 Complete a media product using a specified range of conventions, from a design and plan [Internal, 6 credits]</p>	

YEAR 12 MEDIA STUDIES	12MED
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	<p>12 credits in NCEA Media Level 1. Students who have not taken Media before will need to have an interview with the HOD to seek approval.</p> <p>12 credits in NCEA English including Merit or higher in at least one standard are needed to be considered. Priority will be given to students who completed Year 11 Media Studies. The ability to work collaboratively in a group.</p>
<b>Main area of study:</b>	<p>This course, focusing on visual media (film, television, the internet) is aimed at developing critical literacy. Central to the course is working collaboratively towards an understanding of the function and power of the media, with an emphasis on how the media construct meaning and how audiences interpret it. Media 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.</p>
<b>Learning strategies:</b>	<p>Research, close reading exercises, video production, group work and guest speakers.</p>
<b>Assessment:</b>	<p>Achievement Standards</p> <p>91249 Demonstrate understanding of narrative in media texts [Internal, 4 credits, Literacy]</p> <p>91251 Demonstrate understanding of an aspect of a media genre [External, 4 credits, Literacy, UE Reading/Writing]</p> <p>91252 Produce a design and plan for a developed media, using a range of conventions [Internal, 4 credits, Literacy]</p> <p>91253 Complete a developed media product from a design and plan, using a range of conventions [Internal, 6 credits, Literacy]</p> <p><i>The following standard may be available at the discretion of the Head of Media</i></p> <p>91248 Demonstrate an understanding of the relationship between a media product and its audience [External, 3 credits, Literacy, UE Reading/Writing]</p>

**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.



YEAR 12 MEDIA PRODUCTION	12MPR
<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. Students who have not taken Media before will need to have an interview with the HOD to seek approval. 12 credits in NCEA English are needed to be considered. Priority will be given to students who completed Year 11 Media Studies.
<b>Main area of study:</b>	The focus is on gaining experience in story-telling through film, scriptwriting and video 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. Media production, using the school's production facilities, is an important part of the course and students will have opportunities to screen their work publicly.
<b>Learning strategies:</b>	Practical activities, script writing, media production, group work and guest speakers.
<b>Assessment:</b>	<p>Achievement Standards:</p> <p>91249 Demonstrate understanding of narrative in media texts [Internal, 4 credits, Literacy]</p> <p>91252 Produce a design and plan for a developed media product, using a range of conventions [Internal, 4 credits, Literacy]</p> <p>91253 Complete a developed media product from a design and plan, using a range of conventions [Internal, 6 credits, Literacy]</p> <p>91255 Write a developed media text for a specific target audience [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>91251 Demonstrate an understanding of an aspect of a media genre [External, 4 credits, Literacy, UE Reading/Writing]</p>

***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.

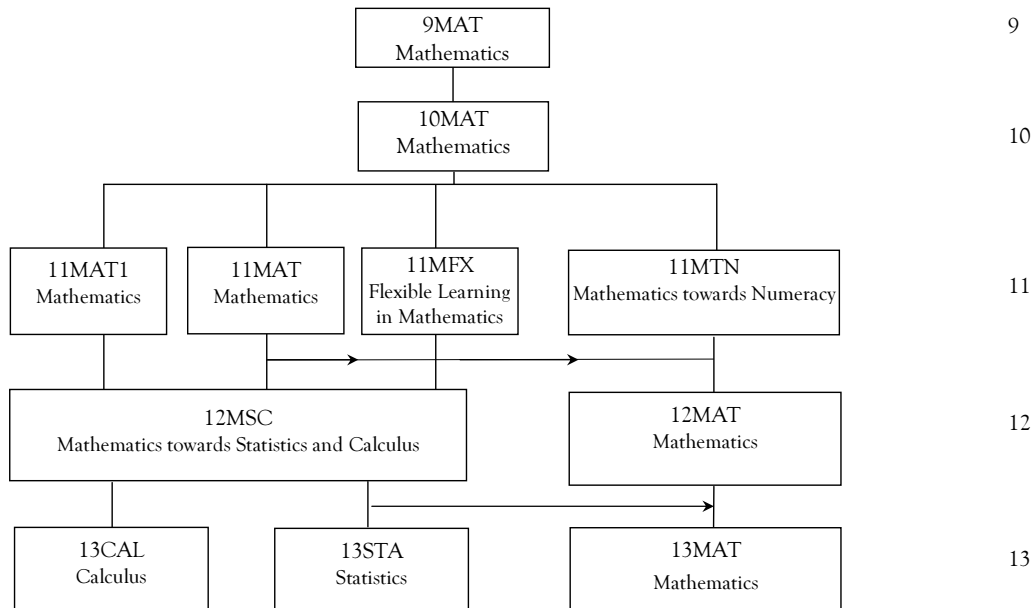
YEAR 13 MEDIA STUDIES	13MED
<b>Qualification:</b>	NCEA Level 3 credits. This course is recommended for those students considering studying media or communications at tertiary level.
<b>Pre requisite:</b>	12 credits in Level 2 Media Studies, including 2 Merit grades. The ability to work collaboratively in a group. Students who have not taken Media Studies previously will need to have an interview with the HOD to seek approval. To be considered for entry 12 credits in Level 2 English, including Merit or higher in at least two standards is required. Priority will be given to students who completed Year 12 Media Studies or Media Production.
<b>Main area of study:</b>	This course further develops skills in critical literacy. This course will concern itself with the study of a genre, industry and will involve theoretical and practical work which will lead to the production of a group film. While there is practical work in this course, much of the work is theoretical and therefore English skills are essential.
<b>Learning strategies:</b>	<ul style="list-style-type: none"> <li>• Research</li> <li>• Close reading of film</li> <li>• Film production group work</li> <li>• Field trips</li> <li>• Formal writing including essay writing</li> <li>• Discussion and analysis of texts</li> </ul>
<b>Assessment:</b>	<p>Achievement Standards</p> <p>91490 Demonstrate understanding of an aspect of a media industry [External, 4 credits, Literacy, UE Reading/Writing]</p> <p>91493 Demonstrate understanding of a relationship between a media genre and society [External, 4 credits, Literacy, UE Reading/Writing]</p> <p>91494 Produce a design for a media product that meets the requirements of a brief [Internal, 4 credits, Literacy]</p> <p>91495 Create a media product using appropriate media technology [Internal, 6 credits, Literacy]</p> <p>91496 Demonstrate understanding of a significant development in the media [Internal, 3 credits, Literacy]</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.*

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. Students who have not taken Media Production or Media Studies previously will need to have an interview with the HOD to seek approval. To be considered for entry 12 credits in Level 2 English, including Merit or higher in at least two standards is required. Priority will be given to students who completed Year 12 Media Studies or Media Production.</p>
<b>Main area of study:</b>	<p>Camera skills, screen writing, sound operation for studio and field, basic lighting for video, interview techniques, planning and storyboarding video through to post production editing including the adding of sound and digital effects. Students must use the school editing facilities. Students will also close read texts using media theory.</p>
<b>Learning strategies:</b>	<p>Tasks focus on 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 2020

Subject	Level	Entry Requirements
Mathematics 11MAT	1	Majority of Achieved grades (or better) in Year 10 Mathematics, especially in Number and Algebra
Mathematics 1 11MAT1	1	Majority of Merit grades (or better) in Year 10 Mathematics, especially in Number and Algebra
Mathematics towards Numeracy 11MTN	1	Open entry
Flexible Learning in Mathematics 11MFX	1	Open entry
Mathematics towards Statistics and Calculus 12MSC	2	12 Level 1 credits in Mathematics, including Merit or higher in 91027 (Algebra MCAT) plus Achieved or higher in 91028 (Tables, Equations and Graphs)
Mathematics 12MAT	2	14 Level 1 credits in Mathematics or completed the 11MAT or 11MAT1 course.
Mathematics 13MAT	3	12 Level 2 credits in Mathematics including Achieved in 91267 (Probability)
Statistics 13STA	3	Merit or higher in 91267 (Probability) and Achieved or higher in 91261 (Algebra)
Calculus 13CAL	3	Merit or higher 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.	
<b>Cost:</b>	Students entering the Australian Mathematics Competition are required to pay the \$10 entry fee. Students entering the Otago Mathematics Competition are required to pay the \$5 entry fee. 10MAT1 will be entered into these competitions automatically.	

YEAR 11 MATHEMATICS		11MAT
<b>Qualification:</b>	NCEA Level 1 credits	
<b>Pre requisite:</b>	Majority of Achieved grades (or better) 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] (MCAT <i>paper</i> , i.e. sat internally but set externally) 91028 Tables, Equations and Graphs [External, 4 credits, Numeracy] 91037 Chance and Data [External, 4 credits, Numeracy]	
<b>Equipment:</b>	A graphical calculator is strongly encouraged for this course.	
<b>Cost:</b>	Students entering the Australian Mathematics Competition are required to pay the \$10 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 (or better) 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] (MCAT <i>paper</i> , i.e. sat internally but set externally) 91028 Tables, Equations and Graphs [External, 4 credits, Numeracy] 91031 Geometric Reasoning [External, 4 credits, Numeracy] 91037 Chance and Data [External, 4 credits, Numeracy]	
<b>Equipment:</b>	A graphical calculator is strongly encouraged for this course.	
<b>Cost:</b>	Students in 11MAT1 will be entered in the Australian Mathematics Competition automatically, for which the cost is \$10. Students in 11MAT1 will be entered in the Otago Mathematics Competition automatically, for which the cost is \$5.	

YEAR 11 MATHEMATICS TOWARDS NUMERACY		11MTN
<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>Pre requisite:</b>	None	
<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]	

YEAR 11 FLEXIBLE LEARNING IN MATHEMATICS		11MPX
<b>Qualification:</b>	NCEA Level 1 credits This course requires students to make choices about what standards they want to do and gives options to assess when ready with different forms of assessment. It is a pathway towards gaining Numeracy and leads on to both 12MSC and 12MAT depending on the standards the students choose. This will be discussed with the teacher at the beginning of the year.	
<b>Pre requisite:</b>	None	
<b>Learning strategies:</b>	Practical activities and written/digital work	
<b>Assessment:</b>	Achievement Standards <i>A selection of:</i> 91029 Linear algebra [Internal, 3 credits, Numeracy] 91032 Right angled triangles [Internal, 3 credits, Numeracy] 91034 Transformation Geometry [Internal, 2 credits, Numeracy] 91038 Probability [Internal, 3 credits, Literacy & Numeracy] 91028 Tables, Equations and Graphs [External, 4 credits, Numeracy] 91037 Chance and Data [External, 4 credits, Numeracy] 91031 Geometric Reasoning [External, 4 credits, Numeracy] 91027 Algebra [External, 4 credits, Numeracy] (MCAT paper, i.e. sat internally but set externally)	
<b>Equipment:</b>	A graphical calculator is strongly encouraged for this course.	
<b>Cost:</b>	Students entering the Australian Mathematics Competition are required to pay the \$10 entry fee. Students entering the Otago Mathematics Competition are required to pay the \$5 entry fee.	



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 or higher in 91027 (Algebra MCAT), and Achieved or higher 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 builds on Level 1 content and introduces some completely new work.	
<b>Learning strategies:</b>	Practical activities and written/digital work	
<b>Assessment:</b>	Achievement Standards 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.	
<b>Cost:</b>	Students entering the Australian Mathematics Competition are required to pay the \$10 entry fee. Students in 12MSC1 will be entered automatically.	

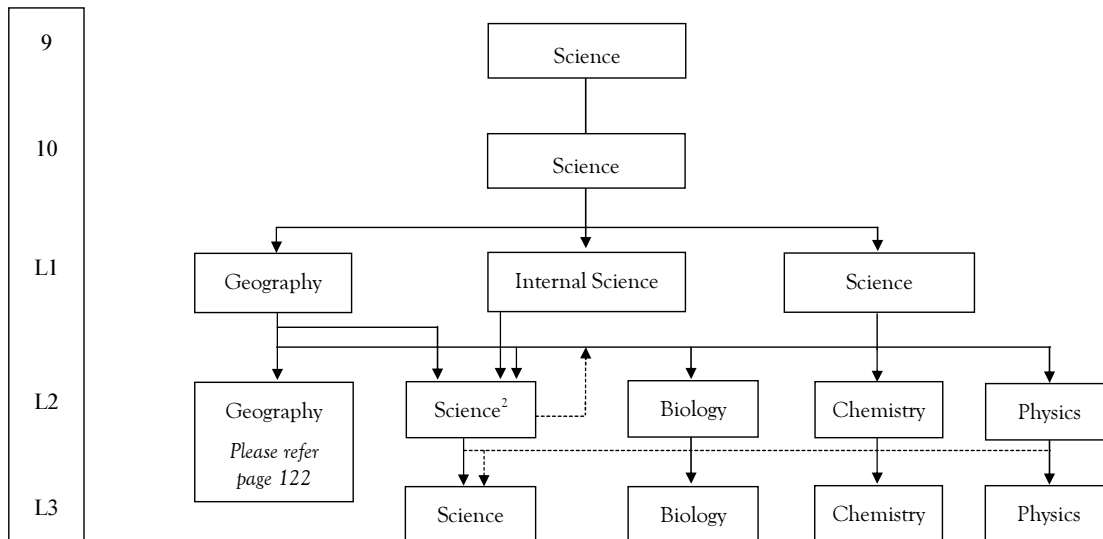
YEAR 12 MATHEMATICS		12MAT
<b>Qualification:</b>	NCEA Level 2 credits	
<b>Pre requisite:</b>	14 Level 1 credits in Mathematics or completed the 11MAT or 11MAT1 course. This is a general mathematics course that builds on Level 1 content and introduces some completely new work.	
<b>Learning strategies:</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 or higher 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.	

YEAR 13 STATISTICS		13STA
<b>Qualification:</b>	NCEA Level 3 credits	
<b>Pre requisite:</b>	From 12MSC: Merit or higher in 91267 (Probability), and Achieved or higher in 91261 (Algebra)	
	From 12MAT: Majority of Merit grades (or better), 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	
	91580 Time Series [Internal, 4 credits, Literacy & Numeracy]	
	91581 Bivariate Data [Internal, 4 credits, Literacy & Numeracy]	
	91582 Inference [Internal, 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.	

YEAR 13 MATHEMATICS		13MAT
<b>Qualification:</b>	NCEA Level 3 credits	
<b>Pre requisite:</b>	<p>12 Level 2 credits in Mathematics including Achieved or higher in 91267 (Probability).</p> <p>This course is a mixture of Statistics and Calculus standards. It is suitable for students who have done well in the Level 2 Mathematics courses and would like Mathematics as a University Entrance approved subject.</p>	
<b>Learning strategies:</b>	Practical activities and written/digital work	
<b>Assessment:</b>	<p>Achievement Standards:</p> <p>91587 Systems of Equations [Internal, 3 credits, Numeracy]</p> <p>90573 Conic Sections [Internal, 3 credits, Numeracy]</p> <p>91576 Critical Path Analysis [Internal, 2 credits, Numeracy]</p> <p>91574 Linear Programming [Internal, 3 credits, Numeracy]</p> <p>91580 Time Series [Internal, 4 credits, Literacy &amp; Numeracy]</p> <p>91585 Probability Concepts [External, 4 credits, Numeracy]</p>	
<b>Equipment:</b>	A graphical calculator is strongly encouraged for this course.	

## SCIENCE



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

*Students taking a combination of Science courses in Year 11 are advised that they cannot gain credits for the same achievement standard twice.*

## Criteria for Advancement 2020

Subject	Level	Entry Requirements
Internal Science	1	Satisfactory level of performance in Year 10 Science.
Science	1	Good level of performance in all assessments in Year 10 Science.
Biology	2	8 credits in NCEA Level 1 Science including 90948 and 90926
Chemistry	2	8 credits in NCEA Level 1 Science including 90944 Acids & Bases
Physics	2	8 credits in NCEA Level 1 Science from 90940 and 90935 with at least one of these standards at Merit or above
Science	2	8 credits in NCEA Science at Level 1 and conversational English
Biology	3	11 credits in Level 2 NCEA Biology, including two of 91156, 91157, or 91159
Chemistry	3	12 credits in Level 2 NCEA Chemistry, including 8 external Level 2 Chemistry credits
Physics	3	12 Achieved or 10 Merit credits in Level 2 NCEA Physics
Science	3	NCEA Level 2 including 8 credits in Level 2 Science, Biology, Chemistry or Physics and conversational English

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.

*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 2020 may therefore differ from the assessment information listed within this directory.*



Level 1 SCIENCE	11SCI
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisites:</b>	A good level of performance in all assessments in Year 10 Science and recommendation of science teacher.
<b>Main area of study:</b>	Physical Systems, Chemical substances and Genetics.
<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><i>Students in this course are generally encouraged to aim for 14-18 credits selected from the standards below.</i></p> <p>90940 Demonstrate understanding of aspects of mechanics [External, 4 credits, Numeracy]</p> <p>90948 Demonstrate understanding of biological ideas relating to genetic variation [External, 4 credits, Literacy]</p> <p>90944 Demonstrate understanding of aspects of acids and bases [External, 4 credits]</p> <p>90935 Carry out a practical investigation [Internal, 4 credits]</p> <p>90926 Report on a biological issue [Internal, 3 credits]</p>

Level 2 BIOLOGY		12BIO
<b>Qualification:</b>	NCEA Level 2 credits	
<b>Pre requisite:</b>	8 credits in NCEA Level 1 Science including 90948 and 90926 or at the discretion of the Head of Biology.	
<b>Main area of study:</b>	Genetics, Evolution, Ecology, Microbiology	
<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	
	91153 Carry out a practical investigation in a biology context, with supervision [Internal, 4 credits, Numeracy]	
	91156 Demonstrate understanding of life processes at the cellular level [External, 4 credits, Literacy]	
	91157 Demonstrate understanding of genetic variation and change [External, 4 credits, Literacy]	
	91158 Investigate ecological patterns in a community [Internal, 4 credits, Literacy]	
	91159 Demonstrate understanding of gene expression [External, 4 credits, Literacy]	
	91160 Investigate biological material at the microscope level [Internal, 3 credits]	

Level 2 CHEMISTRY		12CHE
<b>Qualification:</b>	NCEA Level 2 credits	
<b>Pre requisites:</b>	8 credits in NCEA Level 1 Science including 90944 Acids & Bases	
<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]	



Level 2 PHYSICS	12PHY
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisites:</b>	8 credits in NCEA Level 1 Science from 90940 and 90935 with at least one of these standards at Merit or above.
<b>Main area of study:</b>	Mechanics, Electricity, Atomic Physics.
<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
	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]

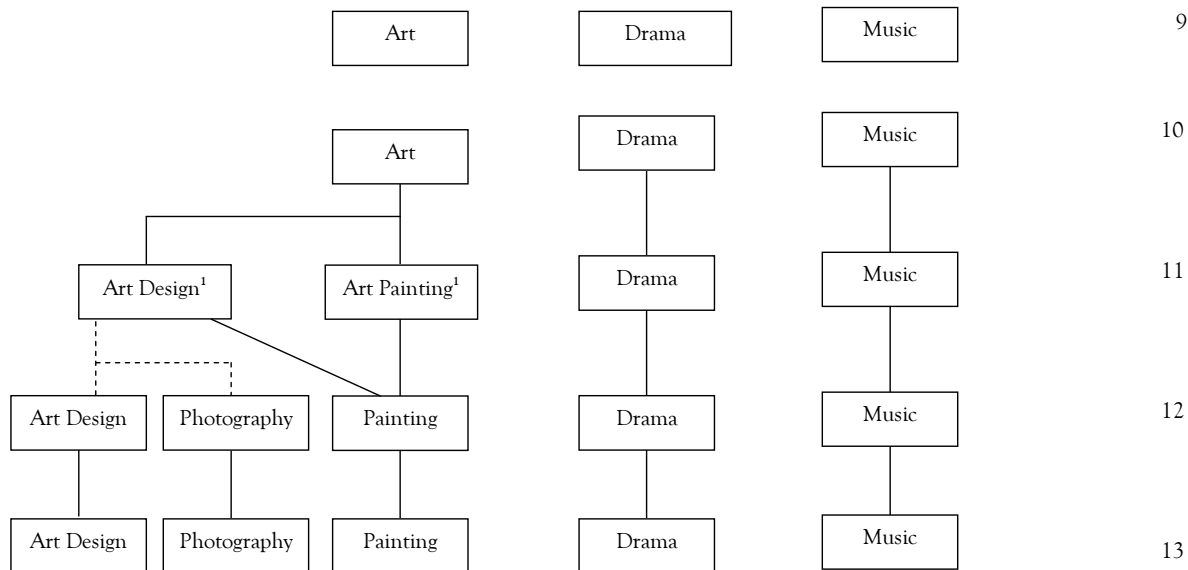
Level 2 SCIENCE	12SCI
<b>Qualification:</b>	<p>NCEA Level 2 credits</p> <p>This course is designed to have some flexibility, with standards chosen through discussion between student and teacher.</p> <p><i>A course endorsement is only available if the student selects an external standard.</i></p>
<b>Pre requisites:</b>	<p>8 Achievement Standard credits in NCEA Science at Level 1 and conversational English.</p>
<b>Main area of study:</b>	<p>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.</p>
<b>Pathways:</b>	<p>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.</p>
<b>Learning strategies:</b>	<p>Research, practicals, written work and videos.</p>
<b>Assessment:</b>	<p>Achievement Standards</p> <p><i>Students in this course are generally encouraged to aim for 14-18 credits selected from the standards below.</i></p> <p>91155 Plant or animal adaptations [Internal, 3 credits, Literacy]</p> <p>91187 Earth and Space Science investigation [Internal, 4 credits, Literacy, Numeracy]</p> <p>91188 The communication of an Earth and Space Science issue [Internal, 4 credits, Literacy]</p> <p>91189 Geological processes in a NZ locality [Internal, 4 credits, Literacy]</p> <p>91190 How organisms survive in an extreme environment [Internal, 4 credits, Literacy]</p> <p><i>There is also the opportunity to study selected external standards.</i></p> <p>91191 Causes of extreme Earth events in New Zealand [External, 4 credits, Literacy]</p> <p>91192 Stars and planetary systems [External, 4 credits, Literacy]</p> <p>91193 Physical principles related to the Earth system [External, 4 credits, Literacy]</p>

Level 3 BIOLOGY	13BIO
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	11 credits Level 2 NCEA Biology (including two of 91156, 91157 or 91159).
<b>Main area of study:</b>	Human Evolution, Evolutionary Processes, Animal Behaviour, Plant Responses, Homeostasis, Socio Scientific Issue 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>	<p data-bbox="344 367 555 392">Achievement Standards</p> <p data-bbox="344 395 930 443"><i>Students in this course are generally encouraged to aim for 18 - 20 credits selected from the standards below.</i></p> <p data-bbox="344 446 981 494">91602 Integrate biological knowledge to develop an informed response to a socio-scientific issue [Internal, 3 credits, Literacy, UE Reading/Writing]</p> <p data-bbox="344 529 930 609">91603 Demonstrate understanding of the responses of plants and animals to their external environment [External, 5 credits, Literacy, UE Reading/Writing]</p> <p data-bbox="344 612 930 692">91604 Demonstrate understanding of how an animal maintains a stable internal environment [Internal, 3 credits, Literacy, UE Reading]</p> <p data-bbox="344 695 981 743">91605 Demonstrate understanding of evolutionary processes leading to speciation [External, 4 credits, Literacy, UE Reading/Writing]</p> <p data-bbox="344 746 930 801">91606 Demonstrate understanding of trends in human evolution [External, 4 credits, Literacy, UE Reading/Writing]</p> <p data-bbox="344 804 981 880">91607 Demonstrate understanding of human manipulations of genetic transfer and its biological implications [Internal, 3 credits, Literacy, UE Reading]</p>



Level 3 SCIENCE	13SCI
<b>Qualification:</b>	<p>NCEA Level 3 credits in a University approved subject.</p> <p>This course is designed to be flexible, with standards chosen through discussion between student and teacher. Its research and discussion style of learning best suits self-motivated students who are interested in extending their study of Science.</p> <p><i>A course endorsement is only available if the student selects an external standard.</i></p>
<b>Pre requisites:</b>	<p>NCEA Level 2 including 8 credits in Level 2 Science, Biology, Chemistry or Physics and conversational English.</p>
<b>Main area of study:</b>	<p>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.</p>
<b>Pathway:</b>	<p>The course prepares students for tertiary study, including some science subjects such as nursing and food technology.</p>
<b>Learning strategies:</b>	<p>Researching online, practical tasks, written work and videos.</p>
<b>Assessment:</b>	<p>Achievement Standards</p> <p><i>Students in this course are generally encouraged to aim for 14-18 credits selected from the standards below.</i></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/Writing]</p> <p>91411 Investigate a socio-scientific issue in Earth and Space Science [Internal, 4 credits, Literacy, UE Reading/Writing]</p> <p>91522 Application of physics to context [Internal, 3 credits, Literacy]</p> <p>91527 Develop an informed response to a socio-scientific issue in physics [Internal, 3 credits, Literacy, UE Reading]</p> <p>91388 Understanding chemical spectra [Internal, 3 credits]</p> <p>91410 Earth and Space Science investigation [Internal, 4 credits, Literacy, Numeracy, UE Reading/Writing]</p> <p>91412 Using evidence to date geological event(s) [Internal, 4 credits, Literacy]</p> <p>91525 Modern Physics [Internal, 3 credits, Literacy]</p> <p>91415 Astronomy [Internal, 4 credits, Literacy, UE Reading]</p> <p>91604 How an animal maintains a stable internal environment [Internal, 3 credits, Literacy, UE Reading]</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. ----- It is recommended that students take Art Design in Year 11 but it is not compulsory.

## Criteria for Advancement 2020

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) or AS91322 (Level 2 Photography) <u>and</u> approval of the HOD
Painting	3	Merit or above in AS91322 (Level 2 Painting)
Photography	3	Merit or above in AS91322 (Level 2 Photography) or 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 2020 may therefore differ from the assessment information listed within this directory.*

YEAR 10 ART	10ART
<b>Main area of study:</b>	Research and develop ideas based on European, New Zealand/Maori art and artists. Extend research and drawing into at least two of the following fields; painting, photography, printmaking, design, sculpture, moving image.
<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 completing 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] 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.

***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 completing 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>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 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>	<p>Students in this course spend the year working towards completing a two A1 panel board which is marked externally.</p> <p>Achievement Standard</p> <p>91320 Produce a systematic body of work that shows understanding of art making conventions and ideas within design [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>91310 Use drawing methods to apply knowledge of conventions appropriate to design [Practical, Internal, 4 credits]</p> <p>91315 Develop ideas in a related series of drawings appropriate to established design [Practical, Internal, 4 credits]</p> <p>Students need to have successfully completed the practical internal standards to enter the board for external assessment.</p> <p>91305<sup>^</sup> Demonstrate an understanding of methods and ideas from established practice appropriate to design [Internal, 4 credits, Literacy]</p> <p>91325* Produce a resolved work that demonstrates control of skills appropriate to cultural conventions [Internal, 4 credits]</p> <p><sup>^</sup> Entry into this standard will be at the discretion of the HOD</p> <p>* Additional standard offered at the discretion of the HOD. Note: This standard can be gained in only 1 Visual Art subject.</p>
<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.

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>	<p>Students in this course spend the year working towards completing a two A1 panel board which is marked externally.</p> <p>Achievement Standard</p> <p>91321 Produce a systematic body of work that shows understanding of art making conventions and ideas within painting [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>91311 Use drawing methods to apply knowledge of conventions appropriate to painting [Practical, Internal, 4 credits]</p> <p>91316 Develop ideas in a related series of drawings appropriate to established painting [Practical, Internal, 4 credits]</p> <p>Students need to have successfully completed the practical internal standards to enter the board for external assessment.</p> <p>91306<sup>^</sup> Demonstrate an understanding of methods and ideas from established practice appropriate to painting [Internal, 4 credits, Literacy]</p> <p>91325* Produce a resolved work that demonstrates control of skills appropriate to cultural conventions [Internal, 4 credits]</p> <p><sup>^</sup> Entry into this standard will be at the discretion of the HOD</p> <p>* Additional standard offered at the discretion of the HOD. Note: This standard can be gained in only 1 Visual Art subject.</p>
<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 completing a two A1 panel board which is marked externally.</p> <p>Achievement Standard</p> <p>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]</p> <p>91317 Develop ideas in a related series of drawings appropriate to established photography [Practical, Internal, 4 credits]</p> <p>Students need to have successfully completed the practical internal standards to enter the board for external assessment.</p> <p>90307<sup>^</sup> Demonstrate an understanding of methods and ideas from established practice appropriate to photography [Internal, 4 credits, Literacy]</p> <p>91325* Produce a resolved work that demonstrates control of skills appropriate to cultural conventions [Internal, 4 credits]</p> <p><sup>^</sup> Entry into this standard will be at the discretion of the HOD</p> <p>* Additional standard offered at the discretion of the HOD. Note: This standard can be gained in only 1 Visual Art subject.</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.

**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) or 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 completing 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>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]</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>	<p>Students in this course spend the year working towards completing a three A1 panel board which is marked externally.</p> <p>Achievement Standards</p> <p>91456 Produce a systematic body of work that integrates conventions and regenerates ideas within painting 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>91446 Use drawing to demonstrate understanding of conventions appropriate to painting [Practical, Internal, 4 credits]</p> <p>91451 Systematically clarify ideas using drawing informed by established painting practice [Practical, Internal, 4 credits]</p> <p>Students need to have successfully completed the two practical internal Achievement Standards to enter the board for external assessment.</p> <p>91441* Analyse methods and ideas from established painting 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>* Entry to this standard will be at the discretion of the HOD</p> <p>^ Students can gain this in only one Visual Arts subject</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>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 completing 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>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 2020

<b>Drama</b>		
<b>Subject</b>	<b>Level</b>	<b>Entry Requirements</b>
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 AS90009
Drama	3	Merit or above in Level 2 Drama AS91218 and AS91215.

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 Study – Greek Theatre Script analysis and evening public performance Devising Drama	
<b>Learning strategies:</b>	Developing disciplined exercises for voice and body; Thinking and co-ordination games; Role playing; Expression using movement and voice; Script writing; Creating performance; Creating a character; Learning a role.	
<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 AS90009 (Public Performance)
<b>Main area of study:</b>	Theatre Form – Elizabethan theatre Devising Drama
<b>Learning strategies:</b>	Public Performance – full production experience Developing disciplined exercises for voice and body; Thinking and co-ordination games; Role playing; Physical expression of character; Vocal production in terms of role and theatre genre, Script writing; Developing scenarios; Creating performance; Creating a character; Learning a role; Production tasks.
<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/Writing]
<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 AS91215 (Scripted Production)
<b>Main area of study:</b>	Theatre of the Absurd Devising Drama – American realism Public Performance – full production experience
<b>Learning strategies:</b>	Developing disciplined exercises for voice and body; Thinking and coordination games; Role playing; Physical expression of character; Vocal production in terms of role and theatre genre; Developing scenarios; Creating performance; Creating a character; Learning a role; Creating and performing solo work.
<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.

## Criteria for Advancement 2020

<b>Music</b>		
<b>Subject</b>	<b>Level</b>	<b>Entry Requirements</b>
Year 10	-	To be learning a musical instrument
Music	1	Ability to perform on a musical instrument (including voice, DAW, or EDM platforms), having lessons from a private tutor or itinerant music teacher. Students should have Grade 3 theory knowledge, or by approval of HOD.
Music	2	3 years of musical engagement either in private or group instrumental lessons, or with composition/DAW experience. Otherwise by approval of HOD.
Music	3	4 years of musical engagement either in private or group instrumental lessons or with composition/DAW experience. Otherwise by approval of HOD.

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 MUSIC	10MUS
<b>Pre requisite:</b>	To be learning a musical instrument
<b>Main area of study:</b>	<ul style="list-style-type: none"> <li>• Rhythmic and Melodic Understanding</li> <li>• Music Analysis</li> <li>• Performance</li> <li>• Song Writing and Composition</li> <li>• Intro to music technology</li> </ul>
<b>Learning strategies:</b>	Practical application of all theoretical concepts. Use of music elements to analyse and understand music composition. Introduction to compositional techniques and song writing basics. Engagement with music technology software.
<b>Assessment:</b>	Rhythmic and Melodic Integration, Music Analysis, Performance Assessments, Composition and music technology tasks.

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>	Students will undertake a large-scale project which will constitute a large number of all assessments. Projects include but are not limited to: <ul style="list-style-type: none"> <li>• A Chamber project</li> <li>• A Jazz project</li> <li>• A Rock quest project</li> <li>• A song writing project</li> <li>• An electronic music project</li> </ul>
<b>Learning strategies:</b>	Practical work and performances; theory lessons; listening activities; application of music technology equipment and techniques.
<b>Assessment:</b>	Achievement Standards: 91090 Perform two pieces of music as a featured soloist [Internal, 6 credits] 91091 Demonstrate ensemble skills through performing a piece of music as a member of a group [Internal, 4 credits] 91092* Compose two original pieces of music [Internal, 6 credits] 91093* Demonstrate aural and theoretical skills through transcription [External, 4 credits] 91095* Demonstrate knowledge of two music works from contrasting contexts [Internal, 6 credits, Literacy] Unit Standards: 27656* Demonstrate and apply introductory knowledge of music technology equipment and techniques [Internal, 4 credits] 26687* Demonstrate and apply knowledge of sound technology for a performance context. [Internal, 4 credits] <i>* All music students will take AS91090, 91091, plus a selection from 91092, 91093, 91094, 26687 and 27656 in consultation with the HOD.</i>
<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.  Some students will also require an online “Musition” theory account depending on prior learning. This is \$29 USD for 12 months. Contact the HOD about whether this is necessary or not.

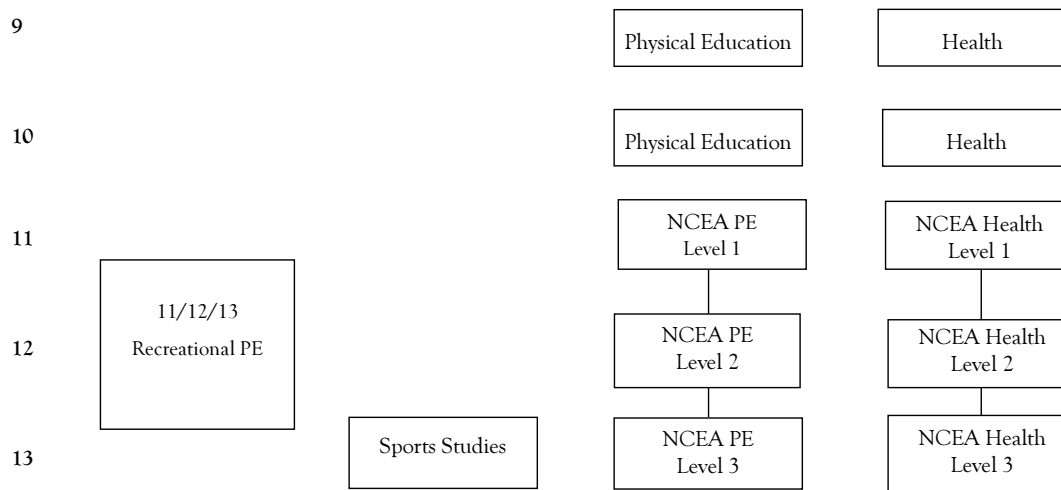
YEAR 12 MUSIC	12MUS
<b>Qualifications:</b>	NCEA Level 2 credits
<b>Pre requisites:</b>	3 years study of a musical instrument or engagement with composition or DAW, have gained a minimum of 16 NCEA Level 1 Music credits, or with HOD approval.
<b>Main area of study:</b>	<p>Students will undertake a large-scale project which will constitute a large number of all assessments.</p> <p>Projects include but are not limited to:</p> <ul style="list-style-type: none"> <li>• A Chamber project</li> <li>• A Jazz project</li> <li>• A Film music project</li> <li>• A Rock quest project</li> <li>• A Song writing project</li> <li>• An electronic music project</li> </ul>
<b>Learning strategies:</b>	Learning through engagement with real world contexts.
<b>Assessment:</b>	<p>Achievement Standards</p> <p><i>Note:</i> All students will take AS91270, 91271 and 91272.</p> <p>In addition students will take a selection of 91273, 91275, 91276, 91278, 27657, 27658, and 27703, depending on the individual's strengths.</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>91275 Demonstrate aural understanding through written representation [Making Music, External, 4 credits]</p> <p>91276 Demonstrate knowledge of conventions in a range of music scores [Music Studies, External 4 credits, Literacy]</p> <p>91278 Investigate an aspect of New Zealand music [Music Studies, Internal, 4 credits, Literacy]</p> <p>Unit Standards</p> <p>27657 Demonstrate knowledge of the development of music technology equipment and techniques [Internal, 4 credits]</p> <p>27658 Demonstrate and apply knowledge of electronic music production and music notation application(s) [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> <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.</p>

YEAR 13 MUSIC	13MUS
<b>Qualifications:</b>	NCEA Level 3 credits
<b>Pre requisites:</b>	4 years study of a musical instrument or engagement with composition or DAW, a minimum of 16 NCEA Level 1 Music credits, or with HOD approval.
<b>Main area of study:</b>	Students are to devise their own large scale project, examples include: write and record an album; genre composition and research; film composition; performance and research portfolio.
<b>Learning strategies:</b>	Learning through engagement with real world contexts.
<b>Assessment:</b>	<p>Achievement Standards:</p> <p>A maximum of 24 credits is available in this course.</p> <p><i>Note:</i> The Head of Department will advise students whether entry to specific achievement standards is appropriate.</p> <p>The assessments offered will be selected from:</p> <p><i>Making Music:</i></p> <p>91416 Perform two programmes of music as a featured soloist [Internal, 8 credits]</p> <p>91418 Demonstrate ensemble skills by performing two substantial pieces as a member of a group [Internal, 4 credits]</p> <p>91419 Communicate musical intention by composing three original pieces of music [Internal, 8 credits]</p> <p>91420 Integrate aural skills into written representation [External, 4 credits]</p> <p><i>Music Studies:</i></p> <p>91421 Demonstrate understanding of harmonic and tonal conventions in a range of music scores [External, 4 credits]</p> <p>91422 Analyse a substantial music work [External, 4 credits, Literacy]</p> <p>91423 Examine the influence of context on a substantial music work [Internal, 4 credits, Literacy]</p> <p>91424 Create two arrangements for an ensemble [Internal, 4 credits, Literacy, UE Reading]</p> <p>91425 Research a music topic [Internal, 6 credits, Literacy, UE Reading]</p> <p><i>Unit Standards:</i></p> <p>23730 Demonstrate operation of music sequencing, editing and music notation application(s) – this is only available to students who have completed level 2 music/PAT technology standards. [Internal, 8 credits]</p> <p>28007 Select and apply a range of processes to enhance sound in a performance context. [Internal, 6 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.

**Please note:** Standards taken from the domain of Making Music are now 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 all Year 12 students during Term 1.
2. There are minimal credits attached to Recreational Physical Education.

## Criteria for Advancement 2020

Subject	Level	Entry Requirements
Health	1	Achievement in Year 10 Health and Year 10 English and 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 Level 1 English and 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 or Level 2 English, or by approval of the HOD.
Physical Education	3	NCEA Level 2 Physical Education, including Merit in AS90328 and Achieved in AS91329, or by approval of the HOD.
Sports Studies	3	A minimum of 10 credits in Level 2 Physical Education

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>	<p>Consists of two modules of work that focus on influences, consequences and strategies that effect our wellbeing. Some of the topics that we cover are listed below:</p> <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 and 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 Level 1 English and 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>	15 credits in Level 2 Health or 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 15-20 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.</p> <p>Achievement Standards</p> <p>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]</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>	

YEAR 10 PHYSICAL EDUCATION		10PED
<b>Main area of study:</b>	Consists of four modules of work: <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> 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).	
<b>Learning strategies:</b>	Explanation, participation, decision making and social responsibility.	
<b>Assessment:</b>	Achievement based. Students will attempt NCEA Level 1 Achievement Standard 90962 Participate actively in a variety of physical activities and explain factors that influence own participation [Internal, 5 credits]	

YEAR 11 PHYSICAL EDUCATION		11PED
<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>	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. Achievement Standards 90963 Describe the function of the body as it relates to the performance of physical activity [Internal, 5 credits, Literacy] 90964 Demonstrate quality movement in the performance of a physical activity [Internal, 3 credits] 90966 Demonstrate interpersonal skills in a group and explain how these skills impact on others [Internal, 4 credits, Literacy] 90967 Demonstrate strategies to improve the performance of a physical activity and describe the outcomes [Internal, 3 credits, Literacy] 90970 Demonstrate self-management strategies and describe the effects on participation in physical activity [Internal, 3 credits, Literacy] <i>*The following standard may be offered if the student has not previously completed.</i> 90962 Participate actively in a variety of physical activities and explain factors that influence own participation [Internal, 5 credits]	

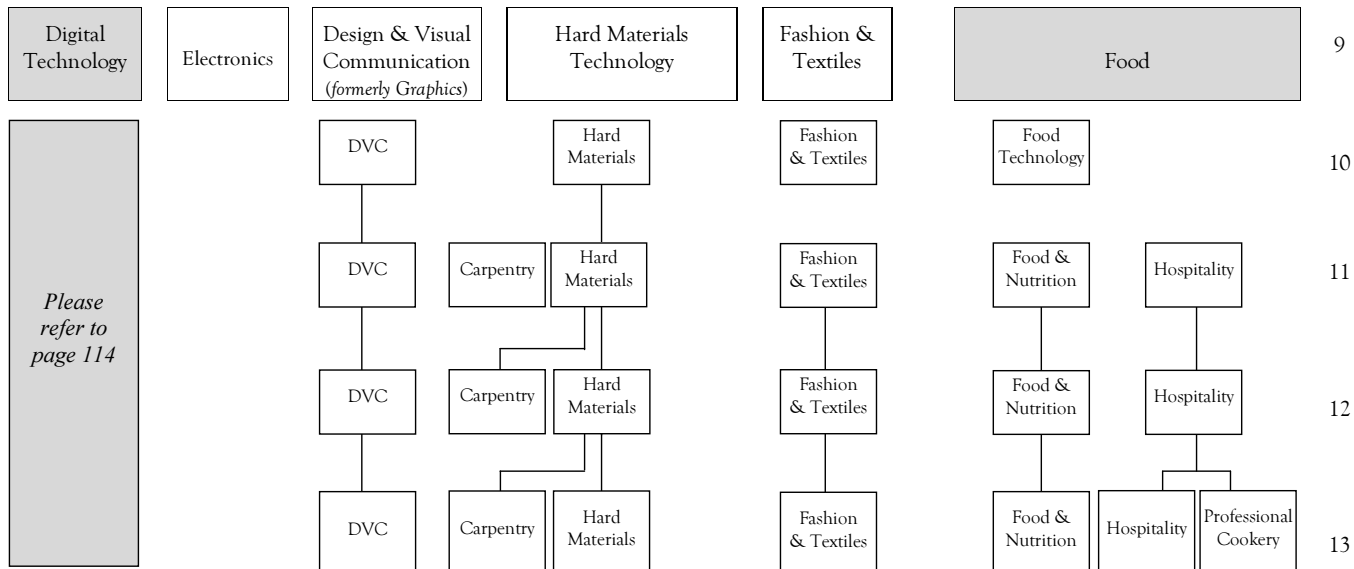
YEAR 12 PHYSICAL EDUCATION		12PED
<b>Qualification:</b>	NCEA Level 2 credits	
<b>Pre requisite:</b>	NCEA Level 1 Physical Education, including Achieved in AS90963 and AS90970, or by approval of the HOD.	
<b>Learning strategies:</b>	Classroom based lectures, investigation, practical application of skills, 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 Merit in AS90328 and Achieved in 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 15-20 credits selected from the standards below. Student interest and individual teaching and learning programmes will inform assessment choices.</p> <p>Achievement Standards</p> <p>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, Literacy, Numeracy]</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>	

YEAR 13 SPORTS STUDIES		13PES
<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] 91505 Examine contemporary leadership principles applied in physical activity contexts [Internal, 4 credits, Reading] 91789 Devise strategies for a physical activity outcome [Internal, 4 credits]	

RECREATIONAL PHYSICAL EDUCATION		11/12/13RPE
<b>Qualification:</b>	Optional Level 1 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, cooperation 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, Hard Materials and Digital Technology at any level must discuss their plans with the Head of Technology.
2. Students are not able to take Food and Nutrition as well as Hospitality in any one year. You must choose one or the other.



### Criteria for Advancement 2020

Subject	Level	Entry Requirements
Carpentry	1	Open entry
Fashion & Textiles	1	Open entry but Year 10 Fashion & Textiles Technology recommended
Food & Nutrition	1	Year 10 Food Technology recommended
Design & Visual Communication	1	Minimum Merit ( <i>Level 5</i> ) in at least one of the two Year 10 Design & Visual Communication assignments
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	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
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	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	14 credits from Level 2 Hard Materials
Hospitality	3	Year 12 Hospitality 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:** Students are not able to take Food and Nutrition as well as Hospitality in any one year. You must choose one or the other. Any student thinking of taking a combination of Fashion, Hard Materials and Digital Creative Technology, Creative Innovative Technology or Web Design at any level 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 2020 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 two given briefs; 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> ) Standard based.	
<b>Cost:</b>	A \$20 contribution to the cost of materials is requested.	

YEAR 10 FASHION & TEXTILES TECHNOLOGY		10FAS
<b>Main area of study:</b>	This course aims to develop skills in working with a range of fashion and textiles design procedures. Students will create clothing suitable for casual wear and fabric items for everyday use. They will learn how to make pattern adaptations to suit their style and fit, as well as a range of construction methods. Screen printing and dyes are used to enhance garments with images and patterns. A project booklet is provided where students record the development of their ideas, create photo diaries, record the steps taken and reflect on progress as evidence for assessment.	
<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. This involves stakeholder consultation, time management, planning, reflection and self-evaluation.	
<b>Assessment:</b>	New Zealand Curriculum ( <i>Level 5/6</i> ).	
<b>Cost:</b>	A \$65 contribution towards resources and fabric is requested.	

YEAR 10 FOOD TECHNOLOGY		10FOO
<b>Main area of study:</b>	Food hygiene and work place management skills. Basic nutrition and making healthy food choices. Product development and meals for specific dietary requirements.	
<b>Learning strategies:</b>	Practicals, group work, note taking, discussion and videos.	
<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 required for practical lessons.	

YEAR 10 HARD MATERIALS TECHNOLOGY		10HMT
<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 needed for practical lessons.	

YEAR 11 CARPENTRY		11CPY
<b>Qualification:</b>	Level 1 Unit Standard credits delivered in partnership with Building & Construction Industry Training Organisation (BCITO), towards the National Certificate in Carpentry and NCEA.	
<b>Pre requisite:</b>	Open entry, but Year 10 Hard Materials 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>	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 needed for practical lessons.	

YEAR 11 DESIGN & VISUAL COMMUNICATION		11DVC
<b>Qualification:</b>	NCEA Level 1 credits	
<b>Pre requisite:</b>	Minimum Merit ( <i>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>New Zealand Curriculum (<i>Level 6</i>)</p> <p>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 \$50 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 build on existing skills and introduce new skills in working with a range of fashion and textile design procedures. Students will develop clothing suitable for a specified brief and learn how to make pattern adaptations to suit their style and fit. They will learn skills in a range of practical techniques and select suitable methods to create their garments. Time management and independent work habits are required. A photo diary, record of the steps taken and reflection on progress is kept as evidence for assessment. The externally assessed standard is a written report to reflect on work completed in class.
<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>New Zealand Curriculum (<i>Level 6</i>)</p> <p>For each project, students submit their final garment or fabric item, along with a folder showing evidence of the development of their outcome. Evidence for the external standard is collected as an integral part of each internal standard and collated at the end of the year.</p> <p>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 is requested.

YEAR 11 FOOD & NUTRITION		11FOO
<b>Qualification:</b>	NCEA Level 1 credits	
<b>Pre requisite:</b>	Year 10 Food Technology recommended.	
<b>Main area of study:</b>	Food hygiene, adolescent nutritional needs, cultural influences on eating patterns, making healthy food choices, meal planning, practical skills.	
<b>Learning strategies:</b>	Research, practicals, decision making, videos, group work, discussions.	
<b>Assessment:</b>	NZ Curriculum ( <i>Level 6</i> ) Achievement Standards: 90956 Demonstrate knowledge of an individual's nutritional needs [Internal, 5 credits] 90958 Describe how cultural practices influence eating patterns in New Zealand [Internal, 5 credits, Literacy] 90959 Demonstrate knowledge of practices and strategies to address food handling issues [Internal, 5 credits, Literacy] 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 for practical lessons. Home Economics Workbook, Level 1, required.	

YEAR 11 HARD MATERIALS TECHNOLOGY		11HMT
<b>Qualification:</b>	NCEA Level 1 credits	
<b>Pre requisite:</b>	Year 10 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>	New Zealand Curriculum ( <i>Level 6</i> ) 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 needed for practical lessons.	

YEAR 11 HOSPITALITY	11HOS
<b>Qualification:</b>	NCEA Level 1 industry credits
<b>Pre requisite:</b>	Year 10 Food Technology recommended.
<b>Main area of study:</b>	Preparing and serving meals for the hospitality industry. Career pathways.
<b>Learning strategies:</b>	Practicals, note-taking, workbook activities.
<b>Assessment:</b>	<p>New Zealand Curriculum (<i>Level 6</i>)</p> <p>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>
<b>Cost:</b>	<p>Participation in practical lessons is an important part of this course. A \$130 contribution to food costs is requested.</p> <p>Service IQ workbooks provided.</p> <p>Note: Strong covered shoes 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), towards the National Certificate in Carpentry and NCEA.	
<b>Pre requisite:</b>	Open entry, but school workshop experience 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 Level 2 Unit Standards: 25319 Demonstrate knowledge of the carpentry industry [Internal, 3 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] 24361 Apply mathematical processes to BCATS projects [Internal, 3 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 needed for practical lessons.	

YEAR 12 DESIGN & VISUAL COMMUNICATION		12DVC
<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>	New Zealand Curriculum ( <i>Level 7</i> ) Achievement Standards: <i>Students in this course are generally encouraged to aim for 18-20 credits selected from the standards below.</i> 91337 Use visual communication techniques to generate design ideas [External, 3 credits] 91340 Use the characteristics of a design movement or era to inform own design ideas [Internal, 3 credits, Literacy] 91341 Develop a spatial design through graphics practice [Internal, 6 credits, Literacy] 91342 Develop a product design through graphics practice [Internal, 6 credits] 91343 Use visual communication techniques to compose a presentation of a design [Internal, 4 credits]	
<b>Cost:</b>	A \$50 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>	Level 1 Fashion Technology or by approval of the HOD.
<b>Main area of study:</b>	This course aims to build on existing skills and introduce new skills in working with a range of fashion and textile design procedures. Students will develop clothing or fabric items suitable for a specified brief and will learn how to make advanced pattern adaptations to suit their style and fit. They will build upon their skills by testing a range of practical techniques and select the most suitable methods to create their garments. Time management and independent work habits are required. A photo diary, record of the steps taken and reflection on progress is kept as evidence for assessment. The externally assessed standard is a written report to reflect on work completed in class.
<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>New Zealand Curriculum (<i>Level 7</i>)</p> <p>For each project, students submit their final garment or fabric item, along with a folder showing evidence of the development of their outcome. Evidence for the external standard is collected as an integral part of an internal standard.</p> <p>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 is requested.

YEAR 12 FOOD & NUTRITION		12FOO
<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 one applied practical in a six-day cycle. It covers nutrition, sustainable food-related practices, food security, the determinants of health, nutritional concerns e.g. obesity, diabetes, sports nutrition.	
<b>Learning strategies:</b>	Research, practicals, practical investigations, report writing.	
<b>Assessment:</b>	New Zealand Curriculum ( <i>Level 7</i> ) Achievement Standards: 91299 Analyse issues related to the provision of food for people with specific food needs [Internal, 5 credits, Literacy] 91300 Analyse the relationship between well-being, food choices and the determinants of health [External, 4 credits, UE Writing, 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]	
<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 for practical lessons. Home Economics Workbook, Level 2, required.	

YEAR 12 HARD MATERIALS TECHNOLOGY		12HMT
<b>Qualification:</b>	NCEA Level 2 credits	
<b>Pre requisite:</b>	14 credits in Level 1 Hard Materials Technology.	
<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>	New Zealand Curriculum ( <i>Level 7</i> ) 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 needed for practical lessons.	

YEAR 12 HOSPITALITY		12HOS
<b>Qualification:</b>	NCEA Level 1 and 2 industry credits	
<b>Pre requisite:</b>	Year 11 Hospitality recommended or by approval of the HOD.	
<b>Main area of study:</b>	Food preparation and presentation for the Hospitality Industry. Food safety and hygiene. BasicFirst Aid.	
<b>Learning strategies:</b>	Field trip, practicals, videos, note taking, investigations etc.	
<b>Assessment:</b>	New Zealand Curriculum ( <i>Level 7</i> ) Unit Standards ( <i>moderated by Service IQ</i> ): 167 v4 Practice food safety methods in a food industry [Internal, 4 credits] 13271 Cook foods by frying [Internal, 2 credits] 13276 Cook food items by grilling [Internal, 2 credits] 13278 Cook foods by roasting [Internal, 2 credits] 13280 Prepare fruit and vegetable cuts [Internal, 2 credits] 13281 Prepare and present basic sandwiches for service [Internal, 2 credits] 13283 Prepare and present salads for service [Internal, 2 credits] 13285 Handle and maintain knives in a commercial kitchen [Internal, 2 credits] 17285 Demonstrate knowledge of commercial coffee equipment and prepare espresso beverages under supervision [Internal, 4 credits]	
<b>Cost:</b>	Participation in practical lessons is an important part of this course. A \$130 contribution to food costs is requested. Service IQ workbooks provided. Note: Strong covered shoes for practical lessons.	

YEAR 13 CARPENTRY		13CPY
<b>Qualification:</b>	Level 3 Unit Standard credits delivered in partnership with Building & Construction Industry Training Organisation (BCITO) and Unitec towards 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>	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] 29681 Measure and calculate for a Stage 3 BCATS project [Internal, 3 credits] 29684 Undertake a Stage 3 BCATS project [Internal, 12 credits]	
<b>Cost:</b>	A \$50 contribution to the individual student's safety equipment is requested.	

YEAR 13 DESIGN & VISUAL COMMUNICATION		13DVC
<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 the student's entry into related tertiary courses.	
<b>Assessment:</b>	<p>New Zealand Curriculum (<i>Level 8</i>)</p> <p>External assessment is by portfolio for both Level 3 NCEA and Scholarship.</p> <p>Achievement Standards:</p> <p><i>Students in this course are generally encouraged to aim for 18-20 credits selected from the standards below.</i></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 \$50 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>	Level 2 Fashion Technology or by approval of the HOD.
<b>Main area of study:</b>	This course aims to build on existing skills and introduce new skills in working with a range of fashion and textile design procedures. Students will develop clothing or fabric items suitable for a specified brief. They will build upon their skills in a range of practical techniques and must test the methods to establish the most suitable to create the garment or item. Applied design is integral in the garments or fabric items and students experiment with methods to enhance their item. Good time management skills are essential and independent work habits are required. A photo diary, record of the steps taken and reflection on progress, is kept as evidence for assessment.
<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>New Zealand Curriculum (<i>Level 8</i>)</p> <p>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.</p> <p>Achievement Standards:</p> <p>91611 Develop a prototype considering fitness for purpose in the broadest sense [Internal, 6 credits]</p> <p>91623 Implement complex procedures to create an applied design for a specified product [Internal, 4 credits]</p> <p>91621 Implement complex procedures using textile materials to make a specified product with special features [Internal, 6 credits]</p> <p>91613 Demonstrate understanding of material development [External, 4 credits, Literacy]</p>
<b>Cost:</b>	A \$65 contribution towards resources and fabric 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 one applied practical lesson in a six day cycle. 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>	New Zealand Curriculum ( <i>Level 8</i> ) Achievement Standards: 91466 Investigate a nutritional issue affecting the well-being of New Zealand society [Internal, 5 credits, UE Reading, Literacy] 91467 Implement an action plan used to address a nutritional issue affecting the well-being of New Zealand society [Internal, 5 credits, Literacy] 91469 Investigate the influence of multinational food corporations on eating patterns in New Zealand [Internal, 5 credits, UE Reading, Literacy] 91471 Analyse the influences of food advertising on well-being [External, 4 credits, Literacy, UE Writing, 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 for practical lessons	

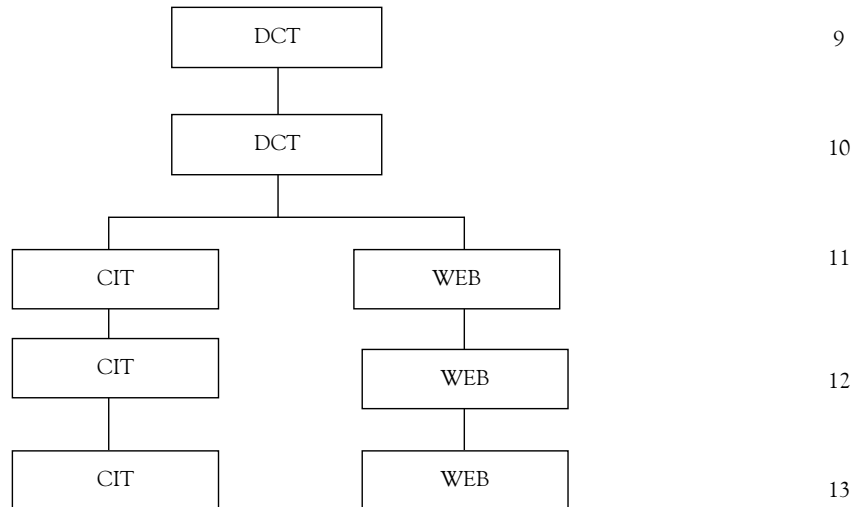
YEAR 13 HARD MATERIALS TECHNOLOGY		13HMT
<b>Qualification:</b>	NCEA Level 3 credits	
<b>Pre requisite:</b>	14 credits from Level 2 Hard Materials Technology.	
<b>Main area of study:</b>	This course develops students' practical skills to manufacture complex products. There is an emphasis on testing and 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>	<p>New Zealand Curriculum (<i>Level 8</i>)</p> <p>External assessment is by portfolio for Scholarship.</p> <p>Students in this course will aim for 20 credits selected from the Achievement Standards below:</p> <p>91623 Implement complex procedures to create an applied design [Internal, 4 credits]</p> <p>91611 Develop a prototype considering fitness for purpose in the broadest sense [Internal, 6 credits]</p> <p>91613 Demonstrate understanding of material development [External, 4 credits, UE Writing]</p> <p>91620 Implement complex procedures to integrate parts using resistant materials to make a specified product [Internal, 6 credits]</p> <p>91622 Implement complex procedures to make a specified product using a Computer Numerical Controlled (CNC) machine [Internal, 4 credits]</p>	
<b>Cost:</b>	<p>A \$50 contribution to materials used in the take-home element of this course is requested.</p> <p>Note: Solid covered shoes needed for practical lessons.</p>	

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 within the food hospitality sector. Within this course students will study a range of culinary terms and products including hot/cold sauces and dressings, cheese varieties, fish, shellfish, types of fruit and vegetables, pasta and grains, types/uses of bread, commonly used herbs and spices, cooking methods, common cuts of meat/chicken and a range of soups. These will be incorporated with two practical lessons per 6 day cycle. They will also have the opportunity to gain a Level 2 certificate in coffee appreciation which includes barista skills.	
<b>Learning strategies:</b>	Practicals, note-taking, videos, trip to coffee roaster.	
<b>Assessment:</b>	Unit Standards: 18497 Demonstrate knowledge of culinary products and terms [Level 3, Internal, 8 credits] 17285 Demonstrate knowledge of commercial espresso coffee equipment and prepare beverages under supervision [Level 2, Internal, 4 credits] 17286 Prepare and present pressed coffee for service [Level 2, Internal, 2 credits] 17287 Prepare and present filtered coffee for service [Level 2, Internal, 2 credits] 17284* Demonstrate knowledge of coffee origin and production [Level 3, Internal, 3 credits] <i>* Standard may be offered at the discretion of the HOD.</i> For those students who have not completed US167 in Level 2: US167 v8 Practise food safety methods in a food business under supervision [Level 2, 4 credits]	
<b>Cost:</b>	Participation in practical lessons is an important part of this course. A \$130 contribution to food costs is requested. Service IQ Workbooks provided. Note: Strong covered shoes for practical lessons.	



YEAR 13 PROFESSIONAL COOKERY	13PCO
<b>Qualification:</b>	NCEA Level 2 and 3 industry credits
<b>Pre requisite:</b>	Unit Standard 167 Food Safety.
<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, note-taking, menu planning, working with chefs.
<b>Assessment:</b>	<p>New Zealand Curriculum (<i>Level 8</i>)</p> <p>NCEA Level 3 Industry Unit Standards:</p> <p>18497 Demonstrate knowledge of culinary products and terms [Level 2, 8 credits]</p> <p>13282 Prepare, assemble and present complex sandwiches for service in a commercial kitchen [Internal, 2 credits]</p> <p>13316 Prepare and cook basic pasta dishes in a commercial kitchen [Internal, 3 credits]</p> <p>17284* Demonstrate knowledge of coffee origin and production [Internal, 3 credits]</p> <p><i>* Standard may be offered at the discretion of the HOD.</i></p> <p>NCEA Level 2 Industry Unit Standards:</p> <p>17288 Prepare and present espresso beverages for services [Level 2, 5 credits]</p> <p>For those students who have not completed US167 in Level 2:</p> <p>US167 v8 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 \$130 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 for practical lessons.</p>

## DIGITAL TECHNOLOGY



Digital Technology courses offer some of the same achievement standards. It is important to discuss course choice with the Head of Digital Technology. Any student thinking of taking a combination of Creative and Innovative Technologies, Fashion and Hard Materials at Level 3 must discuss their plans with the Head of Digital Technology.

DCT - Digital & Creative Technologies

CIT - Creative & Innovative Technologies

WEB - Web Media Design

## Criteria for Advancement 2020

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.

*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 2020 may therefore differ from the assessment information listed within this directory.*

YEAR 10 DIGITAL CREATIVE TECHNOLOGIES		10DCT
<b>Pre requisite:</b>	Open Entry	
<b>Main areas of study:</b>	Basic concept of information management, Google Apps for school's environment, ethical issues relating to digital technologies, basic computer programming and algorithm, introduction to web design, desktop publishing for school's digital technology literacy and introduction to computer infrastructure.	
<b>Learning strategies:</b>	Practical activities.	
<b>Assessment:</b>	New Zealand curriculum ( <i>Level 5/6</i> ) Standard based <ul style="list-style-type: none"> <li>• Skills in Information Management</li> <li>• Web design project using Adobe Creative Suite</li> <li>• Produce a spreadsheet in Microsoft Excel</li> <li>• Android mobile programming using App Inventor</li> <li>• Word processing in Microsoft Word</li> <li>• 3D Printing with Tinkercad</li> <li>• Understanding of computer systems</li> </ul>	
<b>Cost:</b>	A \$18 contribution to the cost of materials is requested.	

<b>YEAR 11 CREATIVE AND INNOVATIVE TECHNOLOGIES</b>	<b>11CIT</b>
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<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>Cost:</b>	A \$25 contribution to the cost of materials is requested.

**Note:** Students will not be able to take 11CIT if they are taking 11WEB unless they have been given permission by the Dean.

<b>YEAR 11 WEB MEDIA DESIGN</b>	<b>11WEB</b>
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<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 develop design ideas, database introduction, web media ethical considerations, web media compression, and computer system studies.
<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] 91879 Develop a digital outcome to manage data [Internal, 4 credits] 91880 Develop a digital media outcome [Internal, 4 credits] 91884 Use basic iterative processes to develop a digital outcome [Internal, 6 credits] 91887 Demonstrate understanding of compression coding for a chosen media type [External, 3 credits]
<b>Cost:</b>	A \$25 contribution to the cost of materials is requested.

**Note:** Students will not be able to take 11WEB if they are taking 11CIT unless they have been given permission by the Dean.

<b>YEAR 12 CREATIVE AND INNOVATIVE TECHNOLOGIES</b>
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<b>12CIT</b>
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<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 of 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] 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]
<b>Cost:</b>	A \$30 contribution to the cost of materials is requested.

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 develop web pages which meet the needs of a client, and understand how to test and evaluate effectively to ensure the outcome is 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] 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]	
<b>Cost:</b>	A \$30 contribution to the cost of materials is requested.	

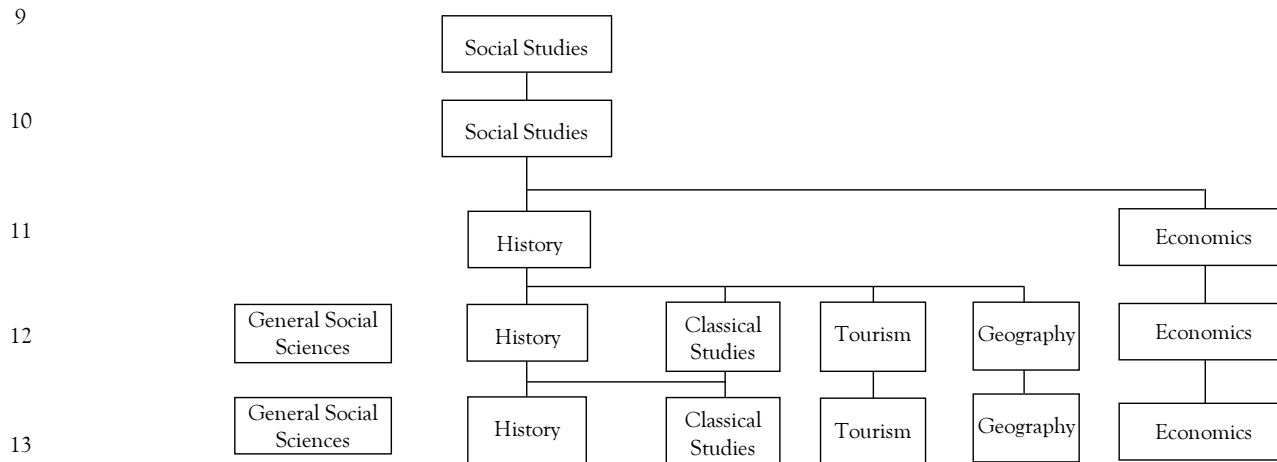
**YEAR 13 CREATIVE AND INNOVATIVE TECHNOLOGIES****13CIT**

<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 brief to address an issue; develop a conceptual design based on a brief; the process of making and trialling a prototype; and demonstrate understanding of material development. Level 3 requires students to show that all aspects of their planning, development and evaluation demonstrate fitness for purpose in the broadest sense. Success in this course will lead to further study in Engineering, computer Science, and/or creative design areas at tertiary level. This course contributes to Level 3 NCEA and 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]
<b>Cost:</b>	A \$30 contribution to the cost of materials is requested.



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 in MySQL, research and demonstrate complex concepts in website development, and develop a website with advanced procedures using PHP and MySQL. Success in this course will lead to further study in Computer Science, Marketing, and/or creative design areas at tertiary level. This course contributes to Level 3 NCEA and 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]	
<b>Cost:</b>	A \$30 contribution to the cost of materials is requested.	

## SOCIAL SCIENCES



**Note:** Students are permitted to take no more than two of History, Geography, Classical Studies, Tourism in any one year, unless with the express permission of the HOD and Dean.  
General Social Science is a course available for those who do not meet the pre-requisites for other Social Science subjects.

## Criteria for Advancement 2020

Subject	Level	Entry Requirements
Economics	1	Achievement in Year 10 Social Studies and English
General Social Sciences	1	Open Entry
Geography	1	Achievement in Year 10 Social Studies and English
History	1	Achievement in Year 10 Social Studies and English
Classical Studies	2	12 credits in any NCEA Level 1 Social Science 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
General Social Sciences	2	Open Entry. This course is intended for those who have not met the pre-requisites for other Social Science courses.
Geography	2	12 credits in any NCEA Level 1 Social Science or English including at least 4 credits from an external achievement standard. <i>Note: If student attempted Level 1 Geography they need to have achieved 12 credits or more, including 4 external credits.</i>
History	2	12 credits in any NCEA Level 1 Social Science or English including at least 4 credits from an external achievement standard.
Tourism	2	8 credits in any NCEA Level 1 Social Science or English
Classical Studies	3	12 credits in any NCEA Level 2 Social Science 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.
General Social Sciences	3	Open Entry. This course is intended for those who have not met the pre-requisites for other Social Science courses.
Geography	3	12 credits in any NCEA Level 2 Social Science or English including at least 4 credits from an external achievement standard. <i>Note: If student attempted Level 2 Geography they need to have achieved 12 credits or more, including 4 external credits.</i>
History	3	12 credits in any NCEA Level 2 Social Science or English including at least 4 credits from an external achievement standard.
Tourism	3	13 Level 2 credits in Tourism or 8 credits in 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.

**Students are permitted to take no more than two of History, Geography, Classical Studies, Tourism in any one year, unless with the express permission of the HOD and Dean.**

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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.	
<b>Assessment:</b>	Essay, content knowledge, research and an end of year exam	

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 impacts 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. By carrying out interviews students will find out the 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 GENERAL SOCIAL SCIENCES	11GSS
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Open Entry
<b>Main area of study:</b>	Three main areas of study: <ul style="list-style-type: none"> <li>• Financial Capability</li> <li>• Classics/History</li> </ul>
<b>Learning strategies:</b>	Research, data collection, resource analysis, group work and discussion and writing skills.
<b>Assessment:</b>	<p>Achievement Standards:</p> <p>91205 Classics – Demonstrate understanding of the links between aspects of the classical world and another culture [Internal, 6 credits, Literacy]</p> <p><u>OR</u></p> <p>91001 History – Carry out an investigation of an historical event, or place, of significance to New Zealanders [Internal, 4 credits, Literacy]</p> <p>Unit Standards:</p> <p>7121 Demonstrate skills to search, access, and select information [Internal, 2 credits]</p> <p>7120 Demonstrate knowledge or notetaking [Internal, 2 credits]</p> <p>24709 Financial Capability – Produce a balanced budget for an individual [Internal, 3 credits]</p> <p>24697 Financial Capability – Perform income related calculations for personal financial capability [Internal, 2 credits]</p> <p>28088 Financial Capability – Demonstrate understanding of credit and debt on personal finances [Internal, 3 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 and demand.</p>

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 / weather events</li> <li>• Global topic study – Tsunami's</li> <li>• Geographic research – Auckland volcanic land use</li> <li>• Sustainability</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]</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>	\$50 contribution to the cost of Field Trip and 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>	<p data-bbox="359 197 530 221"><u>Around the World.</u></p> <p data-bbox="359 226 658 250">Topics will include some or all of:</p> <ul data-bbox="359 255 658 384" style="list-style-type: none"> <li data-bbox="359 255 519 279">▪ Ancient Egypt</li> <li data-bbox="359 284 525 308">▪ Ancient China</li> <li data-bbox="359 312 594 336">▪ Ancient Greece/Rome</li> <li data-bbox="359 341 642 365">▪ Pre-European Maori Society</li> <li data-bbox="359 370 658 394">▪ Rise of Christianity and Islam</li> </ul> <p data-bbox="359 397 706 421"><u>Key Developments in the 20<sup>th</sup> Century.</u></p> <p data-bbox="359 426 658 450">Topics will include some or all of:</p> <ul data-bbox="359 454 882 608" style="list-style-type: none"> <li data-bbox="359 454 863 504">▪ The causes and course of World War One, including New Zealand's involvement.</li> <li data-bbox="359 509 882 533">▪ A 300-year-old empire topples: the Russian Revolution.</li> <li data-bbox="359 537 796 561">▪ Israel/Palestine: Why can't they live together?</li> <li data-bbox="359 566 810 590">▪ The Great Depression and the rise of dictators.</li> <li data-bbox="359 595 796 619">▪ The course of World War II (if there is time).</li> </ul> <p data-bbox="359 624 549 647"><u>Independent Inquiry.</u></p> <p data-bbox="359 652 975 694">Students may choose from many options an area of interest on which to focus for the achievement standard inquiry.</p> <p data-bbox="132 699 309 722"><b>Learning strategies:</b></p> <p data-bbox="132 727 241 751"><b>Assessment:</b></p> <p data-bbox="359 699 852 740">Research, text and video analysis, community resources, Achievement Standards</p> <p data-bbox="359 754 983 804">91001 Carry out an investigation of an historical event, or place, of significance to New Zealanders [Internal, 4 credits, Literacy]</p> <p data-bbox="359 809 983 858">91002 Demonstrate understanding of an historical event, or place, of significance to New Zealanders [Internal, 4 credits, Literacy]</p> <p data-bbox="359 863 983 938">91004 Demonstrate understanding of different perspectives of people in an historical event of significance to New Zealanders [Internal, 4 credits, Literacy]</p> <p data-bbox="359 943 958 992">91005 Describe the causes and consequences of an historical event [External, 4 credits, Literacy]</p> <p data-bbox="359 997 922 1046">91006 Describe how a significant historical event affected New Zealand society [External, 4 credits, Literacy]</p> <p data-bbox="132 1051 180 1075"><b>Cost:</b></p> <p data-bbox="359 1051 967 1075">A contribution to Field trip expenses will be requested (if applicable)</p>

YEAR 12 CLASSICAL STUDIES		12CLA
<b>Qualifications:</b>	NCEA Level 2 credits	
<b>Pre requisite:</b>	12 credits in any NCEA Level 1 Social Science or English, including at least 4 credits from an external achievement standard.	
<b>Main Area of Study:</b>	<p>The Year 12 programme focuses on Ancient Greece. All ancient literary sources are studied in translation.</p> <p>Key areas of focus from the Classical World:</p> <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> <p>Influence of Ancient Greece on our world:</p> <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> <p>Independent Inquiry:</p> <p>Students may choose an aspect of focus to demonstrate understanding of the relationship between aspects of the classical world and other cultures.</p>	
<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>	<p>Achievement Standards</p> <p>91200 Examine ideas and values of the classical world [External, 4 credits, Literacy, UE Reading/Writing]</p> <p>91201 Examine the significance of features of work(s) of art in the classical world [External, 4 credits, Literacy, UE Reading/Writing]</p> <p>91202 Demonstrate understanding of a significant event in the classical world [Internal, 4 credits, Literacy, UE Reading]</p> <p>91204 Demonstrate understanding of the relationship between aspects of the classical world and aspects of other cultures [Internal, 6 credits, Literacy, UE Reading]</p>	



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.	
<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>Achievement Standards</p> <p><i>Students in this course are generally encouraged to aim for 18-20 credits selected from the standards below.</i></p> <p>91222 Analyse inflation using economics concepts and models [External, 4 credits, Literacy, UE Writing]</p> <p>91223 Analyse international trade using economic concepts and models [External, 4 credits, Literacy, UE Writing]</p> <p>91224 Analyse economic growth using economic concepts and models [External, 4 credits, Literacy, UE Writing]</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 GENERAL SOCIAL SCIENCES		12GSS
<b>Qualification:</b>	NCEA Level 2 credits	
<b>Pre requisite:</b>	Open Entry	
<b>Main area of study:</b>	Two main areas of study: <ul style="list-style-type: none"> <li>• Financial Capability</li> <li>• History</li> </ul>	
<b>Learning strategies:</b>	Research, data collection, resource analysis, group work, discussion and writing skills.	
<b>Assessment:</b>	Assessments will, where possible, be offered to individual students at the most appropriate level and are likely to include the following: Achievement Standard: 91229 Carry out an inquiry of an historical event or place [Internal, 4 credits, Literacy, UE Reading] Unit Standards: 8824 Research a topic using oral, visual and written sources, and evaluate the research process [Internal, 3 credits] 3492 Write a short report [Internal, 3 credits] 2989 Select, read, and assess texts on a topic [Internal, 3 credits] 4253 Demonstrate knowledge of job search skills [Internal, 3 credits] <i>Note 1:</i> Assessments may vary in accordance with the requirements of the class. <i>Note 2:</i> Some topics covered enable students to be assessed against either Level 1 or 2 standards. <i>Note:</i> the running of this course, as well as the areas of study and credits offered, will depend on available staffing and student demand.	

YEAR 12 GEOGRAPHY	12GEO
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	12 credits in any NCEA Level 1 Social Science 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 – Rangitoto Island</li> <li>• Differences in Development</li> <li>• Contemporary Geographic Issues</li> <li>• Global Topic Study</li> <li>• Geographic research</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/Writing]</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>	\$50 contribution to the cost of Field Trip and skills workbook

YEAR 12 HISTORY	12HIS
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	12 credits in any NCEA Level 1 Social Science or English, including at least 4 credits from an external achievement standard.
<b>Main area of study:</b>	<u>Significant Decades: the USA and the World after WWII</u> <ul 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>
<b>Learning strategies:</b>	<u>Independent Inquiry.</u> Students may choose an area of interest on which to focus for the achievement standard inquiry. Research, processing information, analysing primary and secondary sources of information, and writing historical essays.
<b>Assessment:</b>	Achievement Standards 91229 Carry out a planned inquiry of an historical event, or place, of significance to New Zealanders [Internal, 4 credits, Literacy, UE Reading] 91230 Examine an historical event, or place, of significance to New Zealanders [Internal, 5 credits, Literacy, UE Reading] 91232 Interpret different perspectives of people in an historical event of significance to New Zealanders [Internal, 5 credits, Literacy, UE Reading] 91234 Examine how a significant historical event affected NZ Society [External, 5 credits, Literacy, UE Reading/Writing]
<b>Cost:</b>	A contribution to field trip expenses will be requested (if applicable).

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, 3 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 any NCEA Level 2 Social Science or Level 2 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 merits from an external achievement standard or at discretion of HOD.	
<b>Main area of study:</b>	<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>91400 Demonstrate understanding of the efficiency of different market structures using marginal analysis [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>	

YEAR 13 GENERAL SOCIAL SCIENCES		13GSS
<b>Qualification:</b>	NCEA Level 3 credits	
<b>Pre requisite:</b>	Open Entry	
<b>Main area of study:</b>	Two main areas of study: <ul style="list-style-type: none"> <li>• Financial Capability</li> <li>• History</li> </ul>	
<b>Learning strategies:</b>	Research, data collection, resource analysis, group work, discussion and writing skills.	
<b>Assessment:</b>	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 achievement and unit standards: Achievement Standards 91434 Research and historical event or place, using primary and secondary sources [Internal, 5 credits, Literacy, UE Reading] <u>OR</u> 91435 Analyse an historical event, or place [Internal, 5 credits, Literacy, UE Reading] Unit Standards 12360 Describe and explain emerging patterns of work [Internal, 3 credits] 4251 Plan a career pathway [Internal, 3 credits] 3491 Write a report [Internal, 4 credits] 27616 Identify and research potential news stories or features for broadcast on radio [Internal, 3 credits]	



YEAR 13 GEOGRAPHY	13GEO
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	12 credits in any NCEA Level 2 Social Science 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 processes</li> <li>• Contemporary geographic event - Rhythm and Vines / Polyfest</li> <li>• Contemporary geographical issues - Mining / Dairy farming</li> <li>• Global topic study - Diamond trade</li> <li>• Geographic research</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>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.</p> <p>Achievement Standards</p> <p>91426 Demonstrate understanding of how interacting natural processes shape a NZ geographic environment [External, 4 credits, Literacy, UE Reading/Writing]</p> <p>91428 Analyse a significant contemporary event from a geographic perspective [Internal, 3 credits, Literacy, UE Reading]</p> <p>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]</p> <p>91430 Conduct geographic research with consultation [Internal, 5 credits, Literacy/Numeracy]</p> <p>91431 Analyse aspects of a contemporary geographic issue [Internal, 3 credits, Literacy, UE Reading]</p> <p>91432 Analyse aspects of a geographic topic at a global scale [Internal, 3 credits, Literacy]</p>
<b>Cost:</b>	\$50 contribution to the cost of Field Trip

YEAR 13 HISTORY	13HIS
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	12 credits in any NCEA Level 2 Social Science 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>• Creating a 'Britain of the South Seas': Migration, Settlement and Social Issues</li> <li>• Independent Research on any topic, 4<sup>th</sup> – 19<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 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>• World Geography</li> <li>• Destination Pacific Islands</li> <li>• Destination New Zealand</li> <li>• Kaitiaki practices</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 Pacific Islands [Internal, 5 credits] 17791 Explain kaitiaki practices in a tourism Māori context [Internal, 3 credits] 18212 Destination New Zealand [Internal, 8 credits] 25508 Demonstrate knowledge of world travel geography [Internal, 3 credits]  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 may 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  
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Social Sciences  
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Business Studies

### Criteria for Advancement 2020

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. They will use a variety of innovative thinking techniques to identify business ideas to create and present a business plan. They will use 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 will 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.
<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>	<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. “The knowledge and skills gained in Business Studies, and exposure to enterprise culture, can help shape creative, energetic and enterprising young people” (the curriculum vision statement) who will contribute to New Zealand’s economic future (Ministry of Education 2009).</p> <p>Business Studies has been added to the list of approved subjects for University Entrance and it is a subject that has seen considerable growth in all the universities.</p>
<b>Learning strategies:</b>	<p>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.</p>
<b>Assessment:</b>	<p>Achievement Standards</p> <p>90837 Demonstrate an understanding of internal features of a small business [External, 4 credits, Literacy]</p> <p>90842 Carry out and review a product-based business activity within a classroom context with direction [Internal, 6 credits, Literacy]</p> <p>90978 Prepare financial statements for sole proprietors [External, 5 credits]</p> <p>90984 Demonstrate an understanding of decisions a producer makes about production [Internal, 5 credits, Literacy]</p>

YEAR 12 BUSINESS STUDIES	12BUS
<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>
<b>Learning strategies:</b>	<p>The focus in Level 2 is on large businesses operating at a national level.</p> <p>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.</p>
<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>



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 followed at Level 2, looking at internal influences on business operation, but at Level 3 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>Achievement Standards</p> <p><i>Students in this course are generally encouraged to aim for 18-20 credits selected from the standards below.</i></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, UE Reading]</p>

MAORI & INTERNATIONAL LANGUAGES

<u>Te Reo Maori</u>	<u>Chinese</u>	<u>French</u>	<u>Japanese</u>	<u>Spanish</u>	
	----- <i>for non native speakers</i> -----				
Te Reo Maori	Chinese 2 <sup>nd</sup> Language	French 2 <sup>nd</sup> Language	Japanese 2 <sup>nd</sup> Language	Spanish 2 <sup>nd</sup> Language	9
Te Reo Maori	Chinese 2 <sup>nd</sup> Language	French 2 <sup>nd</sup> Language	Japanese 2 <sup>nd</sup> Language	Spanish 2 <sup>nd</sup> Language	10
Te Reo Maori	Chinese 2 <sup>nd</sup> Language	French 2 <sup>nd</sup> Language	Japanese 2 <sup>nd</sup> Language	Spanish 2 <sup>nd</sup> Language	11
Te Reo Maori	Chinese 2 <sup>nd</sup> Language	French 2 <sup>nd</sup> Language	Japanese 2 <sup>nd</sup> Language	Spanish 2 <sup>nd</sup> Language	12
Te Reo Maori	Chinese (proposed 2020)	French 2 <sup>nd</sup> Language	Japanese 2 <sup>nd</sup> Language	Spanish 2 <sup>nd</sup> Language	13

## Criteria for Advancement 2020

Subject	Level	Entry Requirements
Maori	Year 10	Year 9 Te Reo Māori or at the discretion of the HOD
Chinese	Year 10	Year 9 Chinese or at the discretion of the HOD
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

Maori	1	Year 10 Te Reo Māori
Chinese	1	Achievement in Year 10 Chinese
French	1	Achievement in Year 10 French
Japanese	1	Achievement in Year 10 Japanese
Spanish	1	Achievement in Year 10 Spanish

Maori	2	Minimum of 12 credits at NCEA Te Reo Māori Level 1 or with HOD approval
Chinese	2	Minimum of 12 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

Maori	3	Minimum of 12 credits at NCEA Te Reo Māori 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 MAORI		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>	This course is a study of language, traditions and customs. An awareness of things Māori is expected. The aims of this course are: <ul style="list-style-type: none"> <li>- to enable students to understand and acknowledge Tikanga Māori</li> <li>- to enable students to grow in their ability to understand and use Māori</li> <li>- to provide opportunities to read and write Māori.</li> </ul> Our language is about our lives and students will learn Māori in a communicative way – to exchange real information for authentic reasons, including Taku Whānau, Taku Kainga: Home and family; Taku Kura: School. Te Haere ki te taone – Town. Kai and Manaakitanga – Food and Hospitality.	
<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 TE REO MAORI		11MAO
<b>Qualification:</b>	Level 1 NCEA credits	
<b>Pre requisite:</b>	Completion of Year 10 Te Reo Māori.	
<b>Main area of study:</b>	Students will learn to use basic Māori language patterns spontaneously. The opportunity will be given to experiment with new language 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 curriculum.	
<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>	Achievement Standards <p>91085 Whakarongo kia mōhio ki te reo o tōna ao. [Internal, 6 credits, Literacy]</p> <p>91086 Kōrero kia whakamahi i 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> <p><i>* Available to students at the discretion of the HOD</i></p>	

YEAR 12 TE REO MAORI	12MAO
<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>	Students will take part in general conversations and will also learn to contribute relevant comments. They will learn how to explain and discuss many of their own ideas and opinions and use te reo creatively. They will also read a variety of authentic te reo materials and write expressively for a range of purposes.
<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>91285 Kōrero kia whakamahi i te reo o te ao torotoro [Internal, 6 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

YEAR 13 TE REO MAORI		13MAO
<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 take part in general conversations and will also learn to contribute relevant comments. They will learn how to explain and discuss their own ideas and opinions and use te reo Māori creatively. They will also read a variety of authentic te reo Māori materials and write expressively for a range of purposes.	
<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 management.	
<b>Assessment:</b>	<p>Achievement Standards</p> <p>91650 Whakarongo kia mōhio ki te reo Māori o te ao whānui [Internal, 4 credits, Literacy]</p> <p>91651 Kōrero kia whakamahi i te reo Māori o te ao whānui [Internal, 6 credits, Literacy]</p> <p>91653 Tuhi i te reo Māori o te ao whānui [External, 6 credits, Literacy, UE Writing]</p> <p>91654 Waihangā tuhinga kia whai take i te reo Māori o te ao whānui [Internal, 4 credits, Literacy, UE Writing]</p> <p>91652* Panui kia mōhio ki te reo Māori o te ao whānui [External, 6 credits, Literacy, UE Reading]</p> <p><i>* Available to students at the discretion of the HOD</i></p>	

YEAR 10 CHINESE 2 <sup>nd</sup> Language		10CHI
<b>Pre requisite:</b>	Year 9 Chinese	
<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)	
<b>Cost:</b>	A lap top or chrome book is necessary.	

YEAR 11 CHINESE 2 <sup>nd</sup> Language		11CHI
<b>Qualification:</b>	NCEA Level 1 credits	
<b>Pre requisite:</b>	Year 10 Chinese. 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 Chinese 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>Cost:</b>	An electronic device is necessary.	

YEAR 12 CHINESE 2 <sup>nd</sup> Language	12CHI
<b>Qualification:</b>	NCEA Level 2 credits
<b>Pre requisite:</b>	Minimum of 12 NCEA Level 1 credits in Chinese
<b>Main area of study:</b>	Topics for Year 12 include: Chinese school life, clubs and events, the life of an exchange student, comparisons of culture 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 Chinese Curriculum Level 7. Students use Quizlet for vocabulary acquisition.
<b>Learning outcomes:</b>	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.
<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>
<b>Cost:</b>	An electronic device is necessary.



YEAR 10 FRENCH 2 <sup>nd</sup> Language	10FRE
<b>Pre requisites:</b>	Year 9 French
<b>Main area of study:</b>	Getting around town, holiday destinations in France, booking a hotel room, ordering food at a restaurant, housing, daily routines, social media and 3 days in Paris itinerary.
<b>Learning strategies:</b>	This course builds confidence in using and understanding French through real-life contexts. Oral practice is an important part of this communicative course.
<b>Assessment:</b>	Standards based (including an end of year examination).
<b>Cost:</b>	An electronic device is highly recommended (refer to teacher for recommended specifications).

YEAR 11 FRENCH 2 <sup>nd</sup> Language	11FRE
<b>Qualification:</b>	NCEA Level 1 credits
<b>Pre requisite:</b>	Year 10 French.
<b>Main area of study:</b>	Topics for Year 11 include:
	<ul style="list-style-type: none"> <li>- Making social arrangements</li> <li>- Comparing French and New Zealand schooling systems</li> <li>- Advertising Auckland and New Zealand</li> <li>- Holiday plans (regional France)</li> <li>- Booking accommodation</li> <li>- Health</li> </ul>
	This course consolidates and extends the topics and skills of Year 9 and 10. It is based on the French Curriculum Levels 5 and 6 and the NCEA Level 1 French prescription for vocabulary and structure.
<b>Learning strategies:</b>	To develop all essential skill areas through communicative lessons. Students are provided ongoing opportunities to communicate and interact in French in different social and cultural contexts in 2020. Students may have the opportunity to consolidate their skills through a trip to New Caledonia offering full immersion classes and cultural activities.
<b>Assessment:</b>	<p>Achievement Standards</p> <p>90878 Listen and Respond. Demonstrate understanding of a variety of spoken French texts relating to areas of most immediate relevance [External, 5 credits]</p> <p>90879 Speak and Present. Give a spoken presentation in French that communicates a personal response [Internal, 4 credits]</p> <p>90881 View and Respond. 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>
	<i>*Standard offered as extension for students at HOD discretion.</i>
<b>Cost:</b>	An electronic device is highly recommended (refer to teacher for recommended specifications).

YEAR 12 FRENCH 2 <sup>nd</sup> Language	12FRE
<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>	Topics for Year 12 include: <ul style="list-style-type: none"> <li>- Media</li> <li>- Technology</li> <li>- Film study</li> <li>- French speaking countries (customs and food)</li> <li>- Teenagers' priorities (fashion, image, music)</li> <li>- Well-being</li> </ul>
<b>Learning strategies:</b>	To develop fluency and language skill areas through communicative lessons based on French Curriculum Level 7. Active participation in oral activities is needed in this course. Students should expect to listen to the news in French and involve themselves in French speaking contexts outside of class to further their progress in 2020. Students may have the opportunity to consolidate their skills through a trip to New Caledonia offering full immersion classes and cultural activities.
<b>Assessment:</b>	Achievement Standards 91118 Demonstrate understanding of a variety of spoken French texts on familiar matters [External, 5 credits] 91120 Give a spoken presentation in French that communicates information, ideas and opinions [Internal, 4 credits] 91121 Demonstrate understanding of a variety of written/visual French text(s) on familiar matters [External, 5 credits] 91122 Write a variety of text types in French for genuine contexts [Internal, 5 credits] 91119* Interact using spoken French to share and justify information, ideas and opinions in different situations [Internal, 5 credits] <i>*Standard offered as extension for students at HOD discretion.</i>
<b>Cost:</b>	An electronic device is highly recommended (refer to teacher for recommended specifications).

YEAR 13 FRENCH 2 <sup>nd</sup> Language	13FRE
<b>Qualification:</b>	NCEA Level 3 credits
<b>Pre requisite:</b>	Minimum of 12 credits in NCEA Level 2 in French.
<b>Main area of study:</b>	Topics for Year 13 include:
	- Tourism
	- Environmental issues
	- Wealth and poverty, humanitarian aid
	- Immigration
<b>Learning strategies:</b>	- Career and employment
	Students continue to develop fluency through a balance of listening, speaking, reading and writing based on French Curriculum Level 8. They practise discussing issues, presenting and defending arguments. Students should expect to listen to French news on a regular basis. Students may be able to consolidate their skills through a trip to New Caledonia offering full immersion classes and cultural activities.
	<b>Assessment:</b> Achievement Standards
	91543 Demonstrate understanding of a variety of extended spoken French texts [External, 5 credits]
	91544 Give a clear spoken presentation in French that communicates a critical response to stimulus material [Internal, 3 credits]
	91546 Demonstrate understanding of a variety of extended written and/or visual French texts [External, 5 credits]
	91547 Write a variety of text types in clear French to explore and justify varied ideas and perspectives [Internal, 5 credits]
	91545* Interact clearly using spoken French to explore and justify ideas and perspectives in different situations [Internal, 6 credits]
	*Standard offered as extension for students at HOD discretion.
	<b>Cost:</b> An electronic device is highly recommended (refer to teacher for recommended specifications).

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)	
<b>Cost:</b>	A lap top or chrome book is necessary.	

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 Japanese 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>	<p>Achievement Standards:</p> <p>90893 Listen and respond. Demonstrate understanding of a variety of spoken Japanese texts relating to areas of most immediate relevance [External, 5 credits]</p> <p>90894 Speak and Present. Give a spoken presentation in Japanese that communicates a personal response [Internal, 4 credits]</p> <p>90896 View and Respond. Demonstrate understanding of a variety of written/visual Japanese texts relating to areas of most immediate relevance [External, 5 credits]</p> <p>90897 Write a variety of text types in Japanese on areas of most immediate relevance [Internal, 5 credits]</p> <p>90895* Interact using spoken Japanese 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>Cost:</b>	An electronic device is highly recommended (refer to teacher for recommended specifications).	

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 Japanese 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>	<p>Achievement Standards</p> <p>91133 Demonstrate understanding of a variety of spoken Japanese texts on familiar matters [External, 5 credits]</p> <p>91135 Give a spoken presentation in Japanese that communicates information, ideas and opinions [Internal, 4 credits]</p> <p>91136 Demonstrate understanding of a variety of written/visual Japanese text(s) on familiar matters [External, 5 credits]</p> <p>91137 Write a variety of text types in Japanese to convey information, ideas and opinions in genuine contexts [Internal, 5 credits]</p> <p>91134* Interact using spoken Japanese 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>
<b>Cost:</b>	An electronic device is necessary.

YEAR 13 JAPANESE – 2 <sup>nd</sup> Language		13JAP
<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>	Japanese 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>	
<b>Cost:</b>	An electronic device necessary.	

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)	
<b>Cost:</b>	An electronic device is highly recommended (refer to teacher for recommended specifications).	

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>	<p>This course is based around the Spanish Curriculum Levels 5 and 6 and NCEA Level 1 Spanish prescription for vocabulary and structures and is taught through cultural contexts. Topics include:</p> <ul style="list-style-type: none"> <li>- hobbies and school life</li> <li>- culture and celebrations</li> <li>- food</li> <li>- holidays and travel</li> <li>- geography</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 Argentina.	
<b>Assessment:</b>	<p>Achievement Standards</p> <p>90908 Demonstrate understanding of a variety of spoken Spanish texts relating to areas of most immediate relevance [External, 5 credits]</p> <p>90909 Give a spoken presentation in Spanish that communicates a personal response [Internal, 4 credits]</p> <p>90910* Interact using spoken Spanish to communicate personal information, ideas and opinions in different situations [Internal, 5 credits]</p> <p>90911 Demonstrate understanding of a variety of written/visual Spanish texts relating to areas of most immediate relevance [External, 5 credits]</p> <p>90912 Write a variety of text types in Spanish on areas of most immediate relevance [Internal, 5 credits]</p> <p><i>* Standard offered as an extension exercise for students at HOD discretion.</i></p>	
<b>Cost:</b>	An electronic device is highly recommended (refer to teacher for recommended specifications).	



YEAR 12 SPANISH 2 <sup>nd</sup>	Language	12SPA
<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 Spanish 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 Argentina.	
<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>Cost:</b>	An electronic device is highly recommended (refer to teacher for recommended specifications).	

YEAR 13 SPANISH 2 <sup>nd</sup> Language		13SPA
<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>	Topics for Year 13 include: <ul style="list-style-type: none"> <li>- Human rights</li> <li>- Animal rights</li> <li>- Environmental issues</li> <li>- Art, music and film</li> <li>- Argentinean history</li> </ul>	
<b>Learning strategies:</b>	This is a balanced course of reading, writing, listening and speaking based on Spanish Curriculum Level 8. Students continue to develop fluency in all skill areas.	
<b>Assessment:</b>	Achievement Standards 91568 Demonstrate understanding of a variety of extended spoken Spanish texts [External, 5 credits] 91569 Give a clear spoken presentation in Spanish that communicates a critical response to stimulus material [Internal, 3 credits] 91570* Interact clearly using spoken Spanish to explore and justify ideas and perspectives in different situations [Internal, 6 credits] 91571 Demonstrate understanding of a variety of extended written and/or visual Spanish texts [External, 5 credits] 91572 Write a variety of text types in clear Spanish to explore and justify varied ideas and perspectives [Internal, 5 credits] <i>* Standard offered as an extension exercise for students at HOD discretion.</i>	
<b>Cost:</b>	An electronic device is highly recommended (refer to teacher for recommended specifications).	

*Notes:*

*Notes:*

# Northcote College

## Option Choices for Year 10 2020

Student Name: .....

Form Class: .....

Your subject choices should reflect your strengths and interests. Try to keep your course broad so that you have more choices in the future.

If you see yourself doing particular subjects in

Year 13, list them here. ➔

A list of current Y13 subjects offered is on page 5  
of the 2020 Course Directory.

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All Year 10 students will take courses in Mathematics, Science, Social Studies, English, Physical Education and Health as well as three full year option subjects (*refer to the Course Directory page 6*).

Provisional approval by

2020 Option Choices	
Arts	Line A:
Technology	Line B:
Other	Line C:

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Subj Code


*Before selecting your options check the  
2020 Course Directory for entry requirements.*

I would like to discuss these options with the:

Dean ☐

(please tick)

Parent/Caregiver Signature: .....

Date: .....

# Northcote College

## Option Choices for Year 11 2020

**Student Name:** ..... **Form Class:** .....

Your subject choices should reflect your strengths and career interests. You may not know what these are yet so choose a range of subjects. Be sure to think about where each subject will lead.

At the moment two areas of interest are:  
(eg medicine, retail)

1. ....	2. ....
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*This would mean that in Year 13 I should include these subjects:*  
(See pages 22-23 of the 2020 Course Directory)

*To get into these Year 13 subjects I need to aim for these Year 12 subjects:*  
(Check the subject pages in the 2020 Course Directory)

- All Year 11 courses must include English, Mathematics and Science and/or Geography (refer to the Course Directory page 6).
- Before selecting your options check the 2020 Course Directory for entry requirements to Year 12 and Year 13.

Current Subjects	2020 Subject Choices
English	eg: ENG/FLM/FEN
Maths	eg: MAT/MAT1/MFX/MTN
Science	eg: SCI/ISC/GEO
4.	4.
5.	5.
6.	6.

Provisional approval by  
HOD/Subj Tchr

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Tchr  
approved  
Subj Code


I would like to discuss these options with the: Dean ☐ (please tick)

Parent/Caregiver Signature: .....

Date: .....

# Northcote College

## Option Choices for Year 12 2020

Student Name: .....

Form Class: .....

Your subject choices should reflect your strengths and career interests. They should include the subjects that you need for further study or training beyond school.

Two areas I am interested in looking at when

I leave school are (eg: Engineering, Hospitality): 1. .... 2. ....

The subjects needed in the senior school to get into these areas of interest are on pages 22-23 of the Course Directory.

<p>This means that in Year 13 .....          I should aim to take: .....          (list recommended subjects) .....          .....          .....</p>	<p>In Year 12 this means .....          that my course should .....          include: .....          .....          .....</p>
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I plan to go to tertiary education in 2021 or 2022: YES / NO

- All Year 12 courses must include English (refer to the Course Directory page 7).
- It is recommended students include Mathematics and a Science at Level 2.
- Before selecting your options check the 2020 Course Directory for entry requirements to Year 12 and Year 13.
- Most students will take six NCEA subjects. With approval of the Dean and parents a course of 5 NCEA subjects along with an alternative programme is possible.

Current Subjects	2020 Subject Choices
ENG/FLM/FEN	eg: ENG/FLM/FEN
MAT/MTN/MFX	2.
3.	3.
4.	4.
5.	5.
6.	6.

HOD/Subject Teacher

Teacher  
approved  
Subj Code

I would like to discuss these options with the:

Dean ☐

(please tick)

Parent/Caregiver Signature: .....

Date: .....

Northcote College  
Option Choices for Year 13 2020

Student Name: ..... Form Class: .....

Your subject choices should reflect your strengths and career interests. They should include the subjects that you need for further study or training beyond school.

I plan to go to tertiary education in 2021 or 2022: YES / NO

Two areas I am interested in looking at when

I leave school are (eg: Engineering, Hospitality): 1. .... 2. ....

The Year 13 subjects that I need to get into these areas of interest include (*see 2020 Course Directory pages 22-23*):

\_\_\_\_\_

\_\_\_\_\_

- All students must select a full-time course of five subjects which may include subjects from another senior level (*refer to the Course Directory page 8*).
- With the approval of the Dean, in exceptional circumstances, some students may enter 6 subjects.
- Before selecting your options check the 2020 Course Directory for entry requirements to Year 13 and the UE requirements (page 19).

Current Subjects	2020 Choices
1.	1.
2.	2.
3.	3.
4.	4.
5.	5.
6.	6.

Provisional approval by  
HOD/Subject Teacher

Tchr  
approved  
Subj Code

HOD/ Subject Teacher	
_____	
_____	
_____	
_____	
_____	

I would like to discuss these options with the Dean	(please tick)
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Parent/Caregiver Signature: \_\_\_\_\_

Date: